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AN

INDIAN EPHEMERIS

A.D. 700 TO A.D. 1799

SHOWING

THE DAILY SOLAR AND LUNAR RECKONING ACCORDING TO THE PRINCIPAL SYSTEMS CURRENT IN INDIA WITH THEIR ENGLISH EQUIVALENTS

ALSO

THE ENDING MOMENTS OF TITHIS AND NAKSHATRAS

AND

THE YEARS IN DIFFERENT ERAS, A.D. HIJRA, ŚAKA, VIKRAMA, KALIYUGA KOLLAM, ETC., WITH A PERPETUAL PLANETARY ALMANAC AND OTHER AUXILIARY TABLES

BY

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PREFACE.

A GENERAL preface to the entire work is prefixed to the first volume. A few observations extracted from Chapter I of that volume are reproduced below as they may conduce to a better understanding of the scope and contents of the body of the work.

2. *Method of verification and abbreviations* —The chief abbreviations used in the Ephemeris are (1) the indication of ending moments of tithis and nakshatras as decimals of a day, instead of by *ghatikas* and *palas*, or hours and minutes; (2) the substitution of numbers for the names of nakshatras A key to the latter set of abbreviations will be found at the bottom of each page, while a key to the former has been inserted in each copy of the work as a detachable book-marker as well as on the inner side of the cover. For the rest, all the Indian and Muhammadan details corresponding to an English date are given *in its immediate neighbourhood* Thus in the twenty days commencing with Tuesday, 12th December, A D 836 and ending with Sunday, 31st December, there are several changes of Hindu and Muhammadan months, there is one day without its own tithi, one day without its own nakshatra, and one day with two tithis. All these changes and facts are visible at a glance without having to be gleaned with much trouble, from the top, bottom and sides of the page, as in an ordinary Indian panchānga. Again, on Tuesday, 2nd December A D. 836, it is clearly indicated that it was the 20th day of *Dhanus* or *Mārgali* month of Anala year, and *Bahula Panchadaśi* or *Amāvāsyā* of Lunar *Mārgaśīrsha*, ending at ·12 (= 7 ghatikas, or 3 hours) after mean sunrise, a day of nakshatra "Pūrva Āshādha" (No 20) ending at ·58 of day (= 35 ghatikas, or 14 hours) after mean sunrise, and lastly the 28th day of *Zī-l-hijja* month of Hijra 221. It is equally clear that Friday, 22nd December, was the first day of *Malara* or *Tai* month of the same year *Anala* The change from the last day of Hijra 221 to the first day of Hijra 222 on Thursday, 14th December A D. 836, is marked with equal clearness

3. *Cyclic and other years* —The headings at the top of each page comprise (1) the symbols for solar and lunar eclipse and the abbreviations for *Amāvāsyā* and *Paurnami*, (2) the serial numbers of years in the different eras, (3) the names of samvatsaras or cyclic years in Northern and Southern India, and (4) the commencement of the Indian year according to the *Sūrya* and *Ārya siddhāntas*, according to the *Kollam* year, and according to *Hijra*. The *Kollam* year is a current one, like the A D. year, while all the other Hindu years, Śaka, Vikrama and Kaliyuga, are expired years It should be noted that the Kaliyuga years quoted in the ordinary South Indian panchāngas are current, and will be found to exceed in each case the Kaliyuga year marked in this book by one. The names of solar samvatsaras, *Prabhava*, *Vibhava*, etc, are quoted not only at the top of each page, but above the name of each Tamil month. Thus it has been possible to give in this book, for each English date, the Tamil (or Malayālam), Telugu (or Kanarese) and Muhammadan equivalents with as much fullness as in the ordinary pocket diaries. For example, against Tuesday, 21st March A.D 836, one may

read off in this book, as in a pocket diary, "*Anala* samvat, *Chittirai* 1" or "*Metam* 1," "*Anala* samvat *Adhika Chaitra* bahula panchadaśi," "nakshatra Rēvati" and "Hijra 221 Rabī-ul awwal 28."

4 *Solar and lunar reckonings*.—The various calendar systems followed in this country fall into two main groups, namely, the solar reckoning, comprising the English, Tamil, Malayālam, Oriya and Bengali reckonings, and the lunar reckoning, used all over India, and including the Muhammadan and Jewish reckonings The Indian calendar is sometimes styled luni-solar, because its lunar months and years cannot recede by more than 29½ days from the corresponding solar months and years, whereas the Muhammadan or Hijra year recedes by 10 or 11 days every year and will therefore be found to commence in all months of the Indian and English years

5 *Column headed "Month and Day."*—Solar months in India are generally named in Sanskrit after the rāśis or signs of the zodiac, "Mēsha," "Ṛishabha," etc, but in Tamil they are also known by another set of names, more or less modified from names of nakshatras or lunar months, namely, "Chittirai," "Vaikāśi," etc Both sets of names, "Mēsha-Chittirai," "Ṛishabha-Vaikāśi," "Mithuna-Āni," etc, are quoted in this column The days of the solar month are reckoned according to an ancient Tamil practice, from the sankrānti of the *Ārya* siddhānta. The rules for determining the commencement of the solar month, according to the Tamil, Malayālam, Oriya and Bengali systems, with examples, are given in paragraph 12, Chapter I of Volume I. A difference of a whole day or of two days would ordinarily be found between days of the Tamil solar months and the corresponding Bengal days. It should also be noted that the days of the same Tamil month are not the same in number every year Thus Chittirai has ordinarily 31 days, but may occasionally have 30.

6. *Nakshatras and tithis*.—Every Hindu feast, fast and festival (except sankrāntis) is connected with either a tithi or a nakshatra or both. A mean tithi extends over .98 of a day, while a mean nakshatra extends over 1·01 days, but the solar and lunar anomalies may make a tithi longer or shorter by .58 of a day as a maximum, while the lunar anomaly may similarly affect a nakshatra to the extent of .38 of a day Hence the irregular lengths, in time, of tithis and nakshatras, which make the Indian system so complicated in appearance, but which constitute a most valuable check in chronological studies. Hence also the curious fact that what ought to be a normal state of things, namely, each day having a single tithi and a single nakshatra, is seldom noticed on the successive days of a *whole* month Such a phenomenon occurred throughout the month of Vaiśākha, Wednesday 26th March, to Friday 25th April, A.D. 822, and again, throughout the month of Phālguna, Saturday 26th February, to Monday 28th March A D 830 It follows from what has been stated that in the course of a lunar month two tithis or two nakshatras may ordinarily be found either to occur on the same day or to cover parts of three days, the middle day in the latter case being without a tithi, or without a nakshatra of its own. Cases of the same day having two tithis *as well as* two nakshatras, as on *Kārttika, bahula* 11 and 12 (Wednesday, 30th October A D. 709), and other cases (e.g., Saturday, 27th June A.D 705) in which a day had neither a tithi nor a nakshatra of its own can be easily traced with the aid of this book

7. *Adhika and kshaya months.*—Occasionally, that is, seven times in 19 years, a lunar month is repeated twice in the course of the same year For instance, in the year A D. 836 there are two Chaitras, one reckoned from Monday 21st February, to Tuesday 21st March, and the other from Wednesday 22nd March, to Wednesday 19th April. The first month in such cases has the prefix *adhika* (= additional), and the second the prefix *nija* (= true). Both prefixes are duly and clearly marked in the Ephemeris. More rarely also, a lunar month is suppressed altogether, and in such cases is known as *kshaya* (= suppressed). Thus in A.D. 770, the month *Pausha*, which ought to have occurred in December-January, was suppressed. The omission of a kshaya month is noted by N.B. at the foot of the page where required The rules for determining the date of occurrence of additional and suppressed months are clearly given in paragraphs 89 to 91, pages 30, 31 of Volume I of this work.

8 *Nakshatras and Ending Moments of Nakshatras.*—A complete list of Indian nakshatras, with the fixed stars, as identified by different authorities is given in Volume I, page 35, paragraph 101. The practice of reckoning by nakshatras is peculiar to India and China, and has existed in each of these countries from very ancient times. In India, in Vedic times, a lunar month had no other name than that of the nakshatra in which the moon of that month became full. To this day, *Chaitra* is the month in which the moon becomes full when occupying "Chitrā" nakshatra, and so on for the other months. The concurrence of certain tithis with certain nakshatras is thus fixed within narrow limits for every month in the year, and the student of inscriptions should be familiar with the table of concurrence (see the *Eye-table*, section **s**).

9. *Note on broken periods* —It is of some importance that the reader dealing with the Indian or any other calendar should know thoroughly how to reckon broken periods It is generally a question of addition or subtraction, but unless one goes through the process with some reflection, there is a danger of adding or subtracting 1 too much.

To take the simplest case, how many days are there from Friday in one week to Tuesday in the next ? Most people would use their fingers in such a case and answer "4" or "5" according as they began the reckoning with Friday or with Saturday Such uncertainty is fatal to exact reckoning, and we should therefore follow rules whereby we may avoid all uncertainty

First of all, we must always note that the question is intelligible only with reference to the *next subdivision of the unit of the broken period* that is, in this case, from a particular *hour* on Friday to the same *hour* on Tuesday. This makes the meaning quite clear. From 6 a.m. on Friday to 6 a m on Tuesday following, there are 4 complete days: and the proper way to answer the question is to convert Friday and Tuesday into week-day figures 6 and 3, and to add a whole period (7) to 3 before deducting 6 Thus. $7 + 3 = 10$, from 10 take 6, and we have the answer, 4 days Some exercise is necessary in order to do even these simple week-day problems correctly

The rule about *adding a whole period* when we have to reckon from a fraction of one period to a fraction of the next is equally important. How many days are there from 6 a.m 23rd October in one year to 6 a.m. 15th March in the next, the second being a leap year ? If we refer to the *Eye-table*, section **q**, we shall

NOTE.

Bengal San years, which are regarded as expired years in this Ephemeris, are reckoned in ordinary usage in Bengal as current years. Therefore all Bengal San years in this Ephemeris should be increased by one in order to represent current usage.

2nd April 1922. L.D.S.

A.D 1400.
Solar Eclipse ●
Lunar Eclipse. ○

Mêsha Sankrânti (Commencement of Indian Sidereal year)
(Surya Sid.) March 26 24
(Arya Sid.) March 26 17.

Śaka 1322

Kaliyuga 4501.
(S. Cycle) Vikrama.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan					**March**					**May**			
Pramathîs **Makara—Tau.** 5	Thur 1	4 09	25 98	3	6	Mon 1	*Śukla* 5 60	3 95	4	6	Sat 1	*Śukla* 7 30	9 46	6
6	Fri 2	5 17		4	7	Tues 2	6 60	4 96	5	7	Sun 2	8 30	10 39	7
7	Sat 3	6 24	26 09	5	8	Wed 3	7 58	5 95	6	8	Mon 3	9 20	11 38	8
8	Sun 4	7 30	27 17	6	9	Thur 4	8 54	6 93	7	9	Tues 4	10 09	12 26	9
9	Mon 5	8 35	1 23	7	10	Fri 5	9 48	7 89	8			11 99		
10	Tues 6	9 38	2 28	8	11	Sat 6	10 41	8 85	9	10	Wed 5	12 89	13 19	10
11	Wed 7	10 37	3 30	9	12	Sun 7	11 33	9 78	10	11	Thur 6	13 81	14 13	11
12	Thur 8	11 36	4 32	10	13	Mon 8	12 24	10 72	11	12	Fri 7	14 73	15 08	12
13	Fri 9	12 32	5 30	11	14	Tues 9	13 14	11 65	12	13	Sat 8	☽ 67	16 05	13
14	Sat 10	13 26	6 27	12			14 04	12 57	13	14	Sun 9	1 62	17 02	14
15	Sun 11	14 19	7 22	13	15	Wed 10	14 94			15	Mon 10	2 60	18 01	15
16	Mon 12	☽ 11	8 16	14	16	Thur 11	1 84	13 52	14	16	Tues 11	3 59	19 02	16
17	Tues 13	1 03	9 10	15	17	Fri 12	2 75	14 46	15	17	Wed 12	4 60	20 05	17
		2 93			18	Sat 13	3 68	15 41	16	18	Thur 13	5 63	21 10	18
			10 04		19	Sun 14	4 62	16 38	17	19	Fri 14	6 68	22 19	19
18	Wed 14	3 83	11 97	16	20	Mon 15	5 58	17 36	18	20	Sat 15	7 75	23 27	20
19	Thur 15	4 78	12 90	17	21	Tues 16	6 55	18 37	19	21	Sun 16	8 83	24 37	21
20	Fri 16	5 64	13 84	18	22	Wed 17	7 55	19 39	20	22	Mon 17	9 92	25 48	22
21	Sat 17	6 55	14 78	19	23	Thur 18	8 54	20 43	21	23	Tues 18		26 59	23
22	Sun 18	7 47	15 75	20	24	Fri 19	9 59	21 49	22	24	Wed 19	10 00	27 69	24
23	Mon 19	8 42	16 74	21	25	Sat 20	10 65	22 57	23	25	Thur 20	11 07	1 78	25
24	Tues 20	9 38	17 71	22	26	Sun 21	11 72	23 67	24	26	Fri 21	12 13	2 85	26
25	Wed 21	10 36	18 72	23	27	Mon 22	12 81	24 78	25	27	Sat 22	13 16	3 89	27
26	Thur 22	11 35	19 75	24	28	Tues 23	13 90	25 88	26	28	Sun 23	14 19	4 92	28
27	Fri 23	12 38	20 81	25	29	Wed 24	14 98	26 99	27	29	Mon 24	—**A** 18	5 94	29
28	Sat 24	13 41	21 88	26	30	Thur 25			28	30	Tues 25	1 16	6 92	—30
—29	Sun 25	14 47	22 97	27	1	Fri ● 26	—**A** 04	27 08	29	—31	Wed 26	2 11	7 90	1
1	Mon 26	**A** 54		28	2	Sat 27	1 09	1 16	—30	1	Thur 27	☽ 3 05	8 85	2
2	Tues 27	1 62	23 07	29	3	Sun 28	2 13	2 23	1			4 97		
3	Wed 28	2 72	24 17	—30	4	Mon 29	3 16	3 26	2	2	Fri 28	5 88	9 80	3
4	Thur 29	3 80	25 29	1	5	Tues 30	4 16	4 28	3	3	Sat 29	6 79	10 74	4
5	Fri 30	4 87	26 39	2	6	Wed 31	5 14	5 28	4	4	Sun 30	7 69	11 67	5
6	Sat 31	5 93	27 47	3						5	Mon 31	8 59	12 60	6
	Feb					**April**					**June**			
Pramathîs **Kumbha—Mâsi.** 7	Sun 1	*Śukla* 6 98	1 54	4	7	Thur 1	6 10	6 26	5	6	Tues 1	9 49	13 53	7
8	Mon 2		2 59	5			☽ 7 04			7	Wed 2	10 39	14 47	8
9	Tues 3	7 01	3 63	6	8	Fri 2	8 97	7 23	6	8	Thur 3	11 29	15 41	9
		8 00			9	Sat 3	9 88	8 18	7	9	Fri 4	12 21	16 38	10
10	Wed 4	9 98	4 64	7	10	Sun 4	10 79	9 12	8	10	Sat 5	13 15	17 35	11
11	Thur 5	10 94	5 63	8	11	Mon 5	11 69	10 05	9	11	Sun 6	14 10	18 33	12
12	Fri 6	11 89	6 60	9				11 98		12	Mon 7	☽ 08	19 34	13
13	Sat 7	12 82	7 56	10	12	Tues 6	12 58	12 92	10	13	Tues 8	1 07	20 37	14
14	Sun 8	13 74	8 51	11	13	Wed 7	13 48	13 86	11	14	Wed 9	2 08	21 42	15
15	Mon 9	14 65	9 45	12	14	Thur 8	14 38	14 79	12	15	Thur 10	3 11	22 49	16
16	Tues 10	☽ 55	10 38	13	15	Fri ○ 9	☽ 22	15 74	13	16	Fri 11	4 16	23 57	17
17	Wed 11	1 45	11 31	14	16	Sat 10	1 22	16 71	14	17	Sat 12	5 23	24 67	18
18	Thur 12	2 35	12 24	15	17	Sun 11	2 16	17 69	15	18	Sun 13	6 31	25 78	19
19	Fri 13	3 26	13 17	16	18	Mon 12	3 12	18 69	16	19	Mon 14	7 40	26 89	20
20	Sat 14	4 17	14 13	17	19	Tues 13	4 09	19 70	17	20	Tues 15	8 48	27 99	21
21	Sun 15	5 10	15 08	18	20	Wed 14	5 08	20 74	18	21	Wed 16	9 55		22
22	Mon 16	6 04	16 05	19	21	Thur 15	6 09	21 80	19	22	Thur 17	10 61	1 08	23
		☽ 7 00			22	Fri 16	7 13	22 87	20	23	Fri 18	11 64	2 15	24
23	Tues 17	8 97	17 03	20	23	Sat 17	8 18	23 97	21	24	Sat 19	12 66	3 21	25
24	Wed 18	9 96	18 04	21	24	Sun 18	9 26		22	25	Sun 20	13 65	4 25	26
25	Thur 19	10 99	19 07	22	25	Mon 19	10 34	24 08	23	26	Mon 21	14 63	5 26	27
26	Fri 20		20 12	23	26	Tues 20	11 42	25 18	24	27	Tues 22	—**A** 59	6 25	28
27	Sat 21	11 03	21 18	24	27	Wed 21	12 50	26 29	25	28	Wed 23	1 53	7 23	—29
28	Sun 22	12 08	22 27	25	28	Thur 22	13 57	27 38	26	29	Thur 24	2 45	8 18	1
29	Mon 23	13 15	23 37	26	29	Fri 23	14 63	1 47	27	30	Fri 25	3 36	9 13	2
—30	Tues 24	14 21	24 48	27	30	Sat 24	—**A** 67	2 54	28	31	Sat 26	4 26	10 08	3
1	Wed 25	—**A** 32	25 59	28	—31	Sun 25	1 69	3 58	—29	—32	Sun 27	5 16	☽ 11 01	4
2	Thur 26	1 40	26 69	—29	1	Mon 26	2 68	4 60	1				12 94	
3	Fri 27	2 48	27 78	1	2	Tues 27	3 66	5 60	2	1	Mon 28	☽ 6 06	13 87	5
4	Sat 28	3 53	1 85	2	3	Wed 28	4 62	6 60	3			7 96		
5	Sun 29	4 58	2 90	3	4	Thur 29	5 56	7 56	4	2	Tues 29	8 86	14 80	6
					5	Fri 30	6 48	8 52	5	3	Wed 30	9 77	15 75	7

Naksh —1 Aswin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1400 **Kollam 576,** { **N. Malabar—Aug.** **Hijra 803.** **Vikrama 1457**
A—Aṇuvāsyā. Commences { **S. Malabar—July** Commences **Aug 22.** **Bengal San 806.**
P—Paurṇimā. **(N. Cycle) Vyaya.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning.				SOLAR reckoning		LUNAR reckoning.		
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day.
	July.							**Sep**						**Nov**				
4	Thur	1	10 69	16 71		8	3	Wed 1	13 67	23 49		11	4	Mon 1	14 25	2 69		13
5	Fri	2	11 63	17 67		9	4	Thur 2	14 73	24 58		12	5	Tues 2	P 31	3 77		14
6	Sat	3	12 59	18 66		10	5	Fri 3	P 1 81	25 68		13	6	Wed 3	1 35	4 82		15
7	Sun	4	13 56	19 66		11	6	Sat 4	1 90	26 79		14	7	Thur 4	2 38	5 87		16
8	Mon.	5	14 54	20 69		12	7	Sun 5	2 99	27 89		15	8	Fri 5	3 37	6 88		17
9	Tues	6	P 56	21 73		13	8	Mon 6		1 99		16	9	Sat 6	4 36	7 88		18
10	Wed.	7	1 59	22 80		14	9	Tues 7	3 06			17	10	Sun 7	5 32	8 85		19
11	Thur	8	2 65	23 88		15	10	Wed. 8	4 12	2 08		18	11	Mon 8	6 26	9 81		20
12	Fri	9	3 72	24 97		16	11	Thur 9	5 16	3 15		19	12	Tues 9	7 19	10 77		21
13	Sat	10	4 80			17	12	Fri 10	6 18	4 20		20	13	Wed 10	8 11	11 71		22
14	Sun	11	5 88	25 09		18	13	Sat 11	7 18	5 22		21			9 02			
15	Mon	12	6 96	26 19		19	14	Sun 12	8 16	6 23		22	14	Thur 11	10 92	12 64		23
16	Tues.	13		27 29		20	15	Mon 13	9 12	7 22		23	15	Fri 12	11 82	13 57		24
17	Wed	14	7 03	1 39		21	16	Tues 14	10 06	8 19		24	16	Sat 13	12 72	14 50		25
18	Thur	15	8 09	2 46		22			11 99				17	Sun 14	13 63	15 43		26
19	Fri	16	9 13	3 53		23	17	Wed 15	12 90	9 15		25	18	Mon 15	14 55	16 38		27
20	Sat	17	10 14	4 57		24	18	Thur 16	13 81	10 09		26	19	Tues 16	—A 47	17 33		28
21	Sun	18	11 14	5 58		25	19	Fri 17	14 71	11 02		27	20	Wed 17	1 41	18 20		29
22	Mon	19	12 12	6 58		26				12 98			21	Thur 18	2 37	19 28		30
23	Tues	20	13 07	7 56		27	20	Sat 18	—A 61	13 89		28	22	Fri 19	3 38	20 28		1
			14 01				21	Sun 19	1 51	14 82		29	23	Sat 20	4 35	21 31		2
24	Wed	21	A 93	8 52		28	22	Mon 20	2 41	15 76		—30	24	Sun 21	5 38	22 35		3
25	Thur	22	1 85	9 48		29	23	Tues 21	3 33	16 71		1	25	Mon 22	6 42	23 41		4
26	Fri	23	2 75	10 42		—30	24	Wed 22	4 25	17 67		2	26	Tues 23	7 48	24 48		5
27	Sat	24	3 65	11 35		1	25	Thur 23	5 19	18 64		3	27	Wed 24	8 55	25 58		6
28	Sun	25	4 55	12 28		2	26	Fri 24	6 16	19 63		4	28	Thur 25	9 63	26 69		7
29	Mon	26	5 45	13 21		3	27	Sat 25	7 14	20 64		5	29	Fri 26	10 74	27 80		8
30	Tues	27	6 35	14 15		4	28	Sun 26	8 13	21 67		6	1	Sat 27	11 81	1 90		9
31	Wed	28	7 26	15 09		5	29	Mon 27	9 14	22 72		7	2	Sun 28	12 88	2 99		10
—32	Thur	29	8 18	16 04		6	—30	Tues 28	10 18	23 80		8	3	Mon 29	13 95			11
				17 00			1	Wed 29	11 24	24 88		9	4	Tues 30	14 99	3 07		12
1	Fri	30	9 12	18 98		7	2	Thur 30	12 31	25 98		10						
2	Sat	31	10 08	19 99		8												
	Aug							**Oct**						**Dec**				
3	Sun	1	11 06			9	3	Fri 1	13 89			11	5	Wed 1		4 14		13
4	Mon	2	12 05	20 00		10	4	Sat 2	14 48	26 09		12	6	Thur 2	P 01	5 18		14
5	Tues	3	13 05	21 04		11	5	Sun ○ 3	P 56	27 19		13	7	Fri 3	1 01	6 20		15
6	Wed	4	14 08	22 10		12	6	Mon 4	1 63	1 39		14	8	Sat 4	2 00	7 20		16
7	Thur	5	P 14	23 18		13	7	Tues 5	2 70	2 39		15			3 96			
8	Fri	6	1 21	24 28		14	8	Wed 6	3 74	3 46		16	9	Sun 5	4 90	8 18		17
9	Sat	7	2 30	25 38		15	9	Thur 7	4 77	4 51		17	10	Mon 6	5 83	9 16		18
10	Sun	8	3 38	26 49		16	10	Fri 8	5 76	5 54		18	11	Tues 7	6 75	10 11		19
11	Mon	9	4 46	27 59		17	11	Sat 9	6 74	6 56		19				11 05		
12	Tues	10	5 53	1 69		18	12	Sun 10	7 70	7 55		20	12	Wed 8	7 66	12 98		20
13	Wed	11	6 59	2 77		19	13	Mon 11	8 64	8 52		21	13	Thur 9	8 56	13 91		21
14	Thur	12	7 63	3 84		20	14	Tues 12	9 57	9 48		22	14	Fri 10	9 46	14 84		22
15	Fri	13	8 65	4 88		21	15	Wed 13	10 49	10 43		23	15	Sat 11	10 36	15 78		23
16	Sat	14	9 64	5 90		22	16	Thur 14	11 40	11 37		24	16	Sun 12	11 27	16 72		24
17	Sun	15	10 62	6 90		23	17	Fri 15	12 30	12 30		25	17	Mon 13	12 19	17 67		25
18	Mon	16	11 58	7 88		24	18	Sat 16	13 20	13 23		26	18	Tues 14	13 12	18 63		26
19	Tues	17	12 52	8 86		25	19	Sun 17	14 10	14 16		27	19	Wed 15	14 06	19 60		27
20	Wed	18	13 44	9 81		26	20	Mon 18	A 00	15 10		28	20	Thur 16	—A 03	20 61		28
21	Thur	19	14 36	10 75		27			1 92						1 00			
22	Fri	20	—A 26	11 69		28	21	Tues 19	2 85	16 05		—29	21	Fri 17	2 99	21 62		—29
23	Sat	21	1 16	12 62		—29				17 00			22	Sat 18		22 66		1
			2 06				22	Wed 20	3 79	18 97		1	23	Sun 19	3 02	23 71		2
24	Sun	22	3 96	13 56		1	23	Thur 21	4 75	19 95		2	24	Mon 20	4 06	24 79		3
25	Mon	23	4 86	14 49		2	24	Fri 22	5 73	20 90		3	25	Tues 21	5 12	25 89		4
26	Tues	24	5 78	15 42		3	25	Sat 23	6 72	21 98		4	26	Wed 22	6 20	26 99		5
27	Wed	25	6 70	16 37		4	26	Sun 24	7 75			5	27	Thur 23	7 29			6
28	Thur	26	7 64	17 32		5	27	Mon 25	8 79	22 04		6	28	Fri 24	8 38	27 10		7
29	Fri	27	8 60	18 32		6	28	Tues 26	9 85	23 10		7	29	Sat 25	9 46	1 20		8
30	Sat	28	9 57	19 31		7	29	Wed 27	10 92	24 18		8	—30	Sun 26	10 53	2 30		9
—31	Sun	29	10 57	20 32		8	—30	Thur 28		25 28		9	1	Mon 27	11 59	3 39		10
1	Mon	30	11 58	21 35		9	1	Fri 29	11 00	26 38		10	2	Tues 28	12 64	4 45		11
2	Tues	31	12 62	22 41		10	2	Sat 30	12 09	27 50		11	3	Wed 29	13 66	5 50		12
							3	Sun 31	13 17	1 60		12	4	Thur 30	14 66	6 52		13
													5	Fri 31	P 64	7 53		14

Vikrama	Karkaṭaka—Āḍi	Simha—Āvaṇi	Kanyā—Puraṭṭāśi	Tulā—Aippaśi	Vṛśchika—Kārttigai	Dhanus—Mārgaḻi	Makara Kārttika	Kumbha Māsi	Mīna Pāguṇa
Śaka	Karkaṭaka	Śrāvaṇa	Bhādrapada	Āśvina	Kārttika	Mārgaśīrsha	Pausha	Māgha	Phālguna
Hijra	Ẓi-ḥijja	Muḥarrem	Ṣafar	Rabi-ul awwal	Rabi-ul ākhir	Jumada'l awwal	Jumada'l ākhir	Rajab	Shaban

13 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19. Mula. 20. P Ash 21 U Ash 22 Srav. 23 Dhani 24. Śatab

A.D. 1401. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● (Surya Sid.) March 26·50 Śaka 1323. Kaliyuga 4502.
Lunar Eclipse. ○ (Arya Sid.) March 26 43 (S. Cycle) Vṛisha.

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan.									**March**								**May.**					
	6	Sat	1	1 61	8	51	15			6	Tues	1	Phal. 1	58	12	00	15		6	Sun	1	3 04	19	26	17
	7	Sun	2	2 55	9	49	16			7	Wed	2	2 43		14	87	16		7	Mon	2	4 98			
	8	Mon	3	Pausha. 3 48	10	44	17			8	Thur	3	3 33		15	79	17		8	Tues	3	5 94	20	23	18
	9	Tues	4	4 40	11	38	18			9	Fri	4	4 23		16	73	18		9	Wed	4	6 92	21	23	19
	10	Wed	5	5 30	12	32	19			10	Sat	5	5 14		17	68	19		10	Thur	5	7 91	22	24	20
	11	Thur	6	6 20	13	25	20						6 06						11	Fri	6	8 92	23	27	21
	12	Fri	7	7 10	14	19	21			11	Sun	6	7 98		18	63	20		12	Sat	7	9 96	24	32	22
	13	Sat	8	8 01	15	12	22			12	Mon	7	8 92		19	60	21		13	Sun	8		25	40	23
	14	Sun	9	9 92	16	06	23			13	Tues	8	9 88		20	58	22		14	Mon	9	10 02	26	49	24
	15	Mon	10	Bahula 10 84	17	00	24			14	Wed	9	10 86		21	58	23		15	Tues	10	11 09	27	59	25
	16	Tues	11	11 77	18	96		H 803	Jumada'l awwal	15	Thur	10	11 85		22	60	24		16	Wed	11	12 17	1	70	26
Vikrama	17	Wed	12	12 71	19	94	25			16	Fri	11	Bahula 12 87		23	65	25		17	Thur	12	13 25	2	81	27
Makara—Tai	18	Thur	13	13 67	20	93	26			17	Sat	12	13 91		24	71	26		18	Fri	13	14 33	3	90	28
	19	Fri	14	—A 65	22	97	28			18	Sun	13	14 96		25	79	27		19	Sat	14	—A 40			29
	20	Sat	15	1 67			29			19	Mon	14			26	88	28		20	Sun	15	1 45	4	00	—30
	21	Sun	16	2 71	23	02	—30			20	Tues	15	—A 04		27	99	29		21	Mon	16	2 49	5	07	1
	22	Mon	17	3 76	24	10	1			21	Wed	16	1 12				—30		22	Tues	17	3 50	6	11	2
	23	Tues	18	4 83	25	19	2			22	Thur	17	2 20		1	11	1		23	Wed	18	4 50	7	14	3
	24	Wed	19	5 92	26	29	3			23	Fri	18	3 29		2	21	2		24	Thur	19	5 48	8	15	4
	25	Thur	20		27	39	4			24	Sat	19	4 37		3	30	3		25	Fri	20	6 43	9	14	5
	26	Fri	21	6 01	1	50	5			25	Sun	20	5 42		4	38	4		26	Sat	21	7 36	10	11	6
	27	Sat	22	7 10	2	60	6			26	Mon	21	6 46		5	44	5					8 28	11	07	7
	28	Sun	23	8 17	3	69	7			27	Tues.	22	7 48		6	48	6		27	Sun	22	9 20	12	01	8
	29	Mon	24	9 24	4	76	8			28	Wed	23	8 47		7	50	7						13	95	
	1	Tues	25	10 28	5	81	9			29	Thur	24	9 46		8	50	8		28	Mon	23	10 10	14	88	9
	2	Wed	26	11 29	6	64	10			—30	Fri	25	Śukla 10 41		9	48	9		29	Tues	24	11 00	15	82	10
	3	Thur	27	12 29	7	85	11			1	Sat	26	11 34		10	44	10					12 90			
	4	Fri	28	13 27	8	85	12			2	Sun	27	12 26		11	40	11		30	Wed	25	13 80	16	75	11
	5	Sat	29	Śukla 14 24	9	82	13			3	Mon	28	13 18		12	34	12		31	Thur	26	14 70	17	69	12
	6	Sun	30	P 18	10	78	14			4	Tues.	29	14 09		13	27	13		—32	Fri	27	P 61	18	63	13
	7	Mon	31	1 11	11	72	15	H 803	Jumada'l akhir				P 99					H 803	Shaʿbán	1	Sat	28	1 54	19	59	14
										5	Wed	30	1 89		14	20	14		2	Sun	29	2 47	20	57	15
		Feb								6	Thur	31	2 79		15	13	15		3	Mon	30	3 42	21	56	16
												April.							4	Tues	31	4 40	22	56	17
	8	Tues	1	2 02	12	66	16			7	Fri	1	3 70		16	08	16					**June**			
				3 93												01			5	Wed	1	5 40	23	59	18
	9	Wed	2	4 82	13	60	17			8	Sat	2	4 61		17		17		6	Thur	2	6 41	24	68	19
Vikrama	10	Thur	3	5 73	14	53	18								18	96			7	Fri	3	7 44	25	71	20
Kumbha—Māgh.	11	Fri	4	6 63	15	46	19			9	Sun	3	5 53		19	93	18		8	Sat	4	8 50	26	80	21
	12	Sat	5	Bahula 7 54	16	39	20			10	Mon	4	Chaitra. 6 47		20	90	19		9	Sun	5	Bahula 9 57	27	89	22
	13	Sun	6	8 46	17	33	21			11	Tues	5	7 42		21	90	20		10	Mon	6	10 65			23
	14	Mon	7	9 39	18	30	22			12	Wed	6	8 40		22	92	21		11	Tues	7	11 73	1	00	24
	15	Tues	8	10 33	19	27	23			13	Thur	7	9 39		23	96	22		12	Wed	8	12 81	2	10	25
	16	Wed	9	11 29	20	25	24			14	Fri	8	Śukla 10 41				23		13	Thur	9	13 88	3	22	26
	17	Thur	10	12 26	21	26	25			15	Sat	9	11 45		24	02	24		14	Fri	10	14 94	4	30	27
	18	Fri	11	13 26	22	28	26			16	Sun	10	12 51		25	09	25		15	Sat	11	—A 98	5	38	28
	19	Sat	12	14 28	23	34	27			17	Mon	11	13 58		26	18	26		16	Sun	12	1 99	6	43	—29
	20	Sun	13	—A 33	24	41	28			18	Tues	12	14 66		27	30	27		17	Mon	13	2 98	7	46	1
	21	Mon	14	1 89	25	59	—29			19	Wed.	13	—A 75		1	40	28		18	Tues	14	3 96	8	47	2
	22	Tues	15	2 46	26	59	1			20	Thur	14	1 83		2	51	—29		19	Wed	15	4 92	9	47	3
	23	Wed	16	3 54	27	69	2			21	Fri	15	2 90		3	60	1		20	Thur	16	5 85	10	45	4
	24	Thur	17	Śukla 4 63	1	80	3			22	Sat	16	3 96		4	68	2		21	Fri	17	6 77	11	40	5
	25	Fri	18	5 71	2	91	4			23	Sun	17			5	76	3		22	Sat	18	7 68	12	35	6
	26	Sat	19	6 78			5			24	Mon	18	Śukla 4 00		6	80	4		23	Sun.	19	8 58	13	29	7
	27	Sun	20	7 84	3	00	6			25	Tues	19	5 01		7	82	5		24	Mon	20	9 48	14	23	8
	28	Mon	21	8 89	4	07	7			26	Wed	20	6 00		8	82	6		25	Tues	21	10 38	15	16	9
	29	Tues	22	9 91	5	13	8						7 98					H 803	Ramazán.	26	Wed.	22	11 28	16	09	10
	—30	Wed	23	10 90	6	16	9			27	Thur	21	8 93		9	81	7							17	02	
	1	Thur	24	11 88	7	18	10			28	Fri	22	9 87		10	78	8		27	Thur	23	12 18	17	96	11
	2	Fri	25	12 84	8	17	11			29	Sat	23	10 80		11	74	9					13 09	18	93	12
	3	Sat	26	Śukla 13 78	9	15	12			30	Sun	24	11 71		12	68	10		28	Fri	24	14 01			
	4	Sun	27	14 71	10	11	13	H 803	Rajab	—31	Mon	25	12 61		13	61	11		29	Sat	25	P 94	20	89	13
	5	Mon	28	P 62	11	06	14			1	Tues	26	13 51		14	54	12		30	Sun	26	1 90	21	88	14
										2	Wed	27	14 41		15	47	13		—31	Mon	27	2 88	22	88	15
										3	Thur	28	P 31		16	41	14		1	Tues	28	3 87	23	90	16
										4	Fri	29	1 21		17	35	15		2	Wed.	29	4 88	24	95	17
										5	Sat	30	2 11		18	30	16		3	Thur	30	5 92			18
													Vaiśākha					H 803	Ziʿ ka da						

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1401 **Kollam 577,** Commences { **N Malabar—Aug.** / **S. Malabar—July** **Hijra 804.** Commences **Aug 11** **Vikrama 1458.** **Bengal San. 807.** **(N. Cycle) Sarvajit.**

A—Amāvāsyā. **P—Paurnimā**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day
	July							**Sep**							**Nov**					
4	Fri	1			25 02	19	3	Thur	1	8 44		5 29	22	4	Tues	1	10 54		11 07	24
5	Sat	2			26 10	20	4	Fri	2	9 48		6 37	23	5	Wed	2	11 47		12 03 } 13 98 }	25
6	Sun	3			27 19	21	5	Sat	3	10 49		7 42	24							
7	Mon	4			1 30	22	6	Sun	4	11 48		8 44	25	6	Thur	3	12 39		14 92	26
8	Tues	5			2 41	23	7	Mon	5	12 46		9 45	26	7	Fri	4	13 29		15 86	27
9	Wed	6			3 52	24	8	Tues	6	13 42		10 43	27	8	Sat.	5	14 19		16 79	28
10	Thur	7			4 61	25	9	Wed	7	14 36		11 41	28	9	Sun	6	—A 09		17 72	29
11	Fri	8			5 68	26	10	Thur	● 8	—A 28		12 37	29				1 00			
12	Sat	9			6 74	27	11	Fri	9	1 20		13 31	30	10	Mon	7	2 91		18 65	—30
13	Sun	10			7 78	28	12	Sat	10	2 10		14 24	1							
14	Mon	11	—A 46		8 80	29				3 00				11	Tues	8	3 83		19 59	1
15	Tues	12	1 44		9 80	—30	13	Sun	11	4 90		15 17	2	12	Wed	9	4 75		20 55	2
16	Wed	13	2 39		10 78	1	14	Mon	12	5 80		16 11	3	13	Thur	10	5 70		21 52	3
17	Thur	14	3 33		11 74	2						17 04 } 18 98 }		14	Fri	11	6 66		22 50	4
18	Fri	15	4 25		12 69	3	15	Tues	13	6 71			4	15	Sat	12	7 61		23 50	5
19	Sat	16	5 16		13 64	4								16	Sun	13	8 64		24 52	6
			6 06				16	Wed	14	7 62		19 93	5	17	Mon	14	9 67		25 57	7
20	Sun	17	7 96		14 57	5	17	Thur	15	8 55		20 88	6	18	Tues	15	10 71		26 63	8
21	Mon	18	8 86		15 50	6	18	Fri	16	9 49		21 85	7	19	Wed	16	11 77		27 70	9
22	Tues	19	9 75		16 43	7	19	Sat	17	10 45		22 85	8	20	Thur	17	12 84		1 80	10
23	Wed	20	10 65		17 36	8	20	Sun	18	11 48		23 86	9	21	Fri	18	13 93		2 90	11
24	Thur	21	11 57		18 31	9	21	Mon	19	12 42		24 89	10	22	Sat	19				12
25	Fri	22	12 50		19 26	10	22	Tues	20	13 45		25 94	11	23	Sun	20	14 02		3 02	13
26	Sat	23	13 43		20 22	11	23	Wed	21	14 48			12	24	Mon	21	P 10		4 12	14
27	Sun	24	14 38		21 20	12	24	Thur	22	P 54		26 01	13	25	Tues	22	1 18		5 22	15
28	Mon	25	P 37		22 20	13	25	Fri	23	1 62		27 10	14	26	Wed	23	2 24		6 29	16
29	Tues	26	1 36		23 23	14	26	Sat	24	2 71		1 20	15	27	Thur	24	3 28		7 35	17
30	Wed	27	2 38		24 26	15	27	Sun	25	3 79		2 31	16	28	Fri	25	4 29		8 39	18
31	Thur	28	3 42		25 32	16	28	Mon	26	4 87		3 41	17	29	Sat	26	5 30		9 42	19
—32	Fri	29	4 47		26 40	17	29	Tues	27	5 95		4 51	18	—30	Sun	27	6 27		10 42	20
1	Sat	30	5 54		27 49	18	—30	Wed	28			5 61	19	1	Mon	28	7 23		11 40	21
2	Sun	31	6 62		1 59	19	1	Thur	29	6 00		6 68	20	2	Tues	29	8 17		12 37	22
							2	Fri	30	7 04		7 73	21	3	Wed	30	9 10		13 32	23
	Aug							**Oct**							**Dec.**					
3	Mon	1	7 71		2 71	20	3	Sat	1	8 06		8 76	22	4	Thur	1	10 02		14 27	24
4	Tues	2	8 79		3 81	21	4	Sun	2	9 06		9 77	23				11 93			
5	Wed	3	9 86		4 91	22	5	Mon	3	10 03		10 77	24	5	Fri	2	12 84		15 20	25
6	Thur	4	10 91		5 99	23				11 99				6	Sat	3	13 74		16 13	26
7	Fri	5	11 95			24	6	Tues	4	12 93		11 74	25	7	Sun	4	14 64		17 09 } 18 99 }	27
8	Sat	6	12 97		6 05	25	7	Wed	5	13 86		12 70	26	8	Mon	5	—A 54		19 94	28
9	Sun	7	13 96		7 10	26	8	Thur	6	14 78		13 65	27	9	Tues	6	1 46		20 89	—29
10	Mon	8	14 93		8 12	27	9	Fri	7	—A 68		14 58	28	10	Wed	7	2 39		21 85	1
11	Tues	9	—A 89		9 12	28	10	Sat	8	1 58		15 51	—29	11	Thur	8	3 34		22 82	2
12	Wed	10	1 82		10 10	—29	11	Sun	9	2 48		16 45	1	12	Fri	9	4 30		23 82	3
13	Thur	11	2 75		11 07	1	12	Mon	10	3 38		17 38	2	13	Sat	10	5 28		24 84	4
					12 03 }		13	Tues	11	4 29		18 32	3	14	Sun	11	6 28		25 88	5
14	Fri	12	3 66		13 97 }	2	14	Wed	12	5 20		19 26	4	15	Mon	12	7 31		26 93	6
15	Sat	13	4 57		14 91	3	15	Thur	13	6 13		20 21	5	16	Tues	13	8 35			7
16	Sun	14	5 47		15 84	4	16	Fri	14	7 08		21 19	6	17	Wed	14	9 41		27 01	8
17	Mon	15	6 37		16 76	5	17	Sat	15	8 04		22 17	7	18	Thur	15	10 49		1 10	9
18	Tues	16	7 27		17 71	6	18	Sun	16	9 02		23 18	8	19	Fri	16	11 58		2 21	10
19	Wed	17	8 17		18 64	7	19	Mon	17	10 02		24 20	9	20	Sat	17	12 67		3 32	11
20	Thur	18	9 08		19 59	8	20	Tues	18	11 04		25 25	10	21	Sun	18	13 75		4 42	12
			10 00				21	Wed	19	12 08		26 32	11	22	Mon	19	14 82		5 52	13
21	Fri	19	11 95		20 55	9	22	Thur	20	13 14		27 40	12	23	Tues	20	P 88		6 60	14
22	Sat	20	12 90		21 53	10	23	Fri	21	14 21		1 50	13	24	Wed	21	1 92		7 66	15
23	Sun	21	13 88		22 52	11	24	Sat	22	P 30		2 60	14	25	Thur	22	2 95		8 72	16
24	Mon	22	14 87		23 54	12	25	Sun	23	1 39		3 71	15	26	Fri	23	3 94		9 74	17
25	Tues	23	P 89		24 57	13	26	Mon	24	2 47		4 82	16	27	Sat	24	4 92		10 75	18
26	Wed	24	1 93		25 63	14	27	Tues	25	3 55		5 91	17	28	Sun	25	5 88		11 73	19
27	Thur	25	2 98		26 70	15	28	Wed	26	4 60		6 99	18	—29	Mon	26	6 82		12 70	20
28	Fri	26			27 79	16	29	Thur.	27	5 65			19	1	Tues	27	7 75		13 66	21
29	Sat	27	3 06		1 90	17	—30	Fri.	28	6 66		7 04	20	2	Wed	28	8 67		14 60	22
30	Sun	28	4 14			18	1	Sat	29	7 66		8 08	21	3	Thur	29	9 58		15 54	23
—31	Mon	29	5 23		2 01	19	2	Sun	30	8 64		9 10	22	4	Fri	30	10 48		16 47	24
1	Tues	30	6 31		3 11	20	3	Mon	31	9 61		10 10	23	5	Sat	31	11 38		17 40	25
2	Wed	31	7 38		4 21	21														

Vrsha **Simha—Āvaṇ.** *Bahula* *Śukla* **Bhādrapada.** *Śukla* **Karkaṭaka—Ādi.** *Śukla* **Śrāvaṇa** *Bahula* *Vrsha* **Tulā—Āśvayuj.** *Śukla* **Kārtika** *Bahula* *Vrsha* **Kanyā—Purāṭṭāsi.** *Śukla* **Āśvina** *Bahula* *Vrsha* **Vṛśchika—Kārttigai.** *Śukla* **Mārgaśirsha** *Bahula* *Vrsha* **Dhanu—Māṛgali.** *Śukla* **Pausha** *Bahula*

Śaka 803 *Zi l-ka'da* — *Śaka* 803 *Zi l hijja* — *Śaka* 804 *Muharram* — *Śaka* 804 *Śafar* — *Śaka* 804 *Rabi ul awwal* — *Śaka* 804 *Rabi ul ākhar* — *Śaka* 804 *Jumāda'l awwal* — *Śaka* 804 *Jumāda'l ākhar*

13 Hasta 14. Chit 15 Svāti 16. Visāk 17. Anur. 18. Jyesh. 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Śatab

A.D 1402 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Sûrya Sid.) March 26 76.** **Śaka 1324.** **Kaliyuga 4503**
Lunar Eclipse. ○ **(Arya Sid.) March 26 69.** **(S. Cycle) Chitrabhânu.**

SOLAR reckoning			LUNAR reckoning.				SOLAR reckoning			LUNAR reckoning.				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								**March**								**May.**					
6	Sun	1	12	28	18	34	26	6	Wed	1	12	21	23	80	26	5	Mon	1	14	34	2	71	28
7	Mon	2	13	19	19	27	27	7	Thur	2	13	17	24	·80	27	6	Tues.	2	—A	42	3	81	29
8	Tues	3	14	11	20	22	28	8	Fri	3	14	15	25	82	28	7	Wed	3	1	50	4	92	—30
9	Wed	4	A	04	21	18	29	9	Sat ●	4	—A	15	26	86	29	8	Thur	4	2	58			1
			1	99				10	Sun	5	1	18	27	93	—30	9	Fri	5	3	66	5	03	2
10	Thur	5	2	94	22	15	—30	11	Mon	6	2	22			1	10	Sat	6	4	78	6	13	3
11	Fri	6	3	93	23	15	1	12	Tues	7	3	28	1	01	2	11	Sun	7	5	79	7	21	4
12	Sat	7	4	93	24	16	2	13	Wed	8	4	35	2	11	3	12	Mon	8	6	82	8	28	5
13	Sun	8	5	96	25	19	3	14	Thur	9	5	44	3	21	4	13	Tues.	9	7	83	9	33	6
14	Mon	9			26	24	4	15	Fri	10	6	53	4	32	5	14	Wed	10	8	82	10	36	7
15	Tues	10	6	00	27	31	5	16	Sat	11	7	61	5	43	6	15	Thur	11	9	79	11	37	8
16	Wed	11	7	06	1	40	6	17	Sun	12	8	67	6	52	7	16	Fri	12	10	75	12	35	9
17	Thur	12	8	14	2	51	7	18	Mon	13	9	73	7	60	8	17	Sat	13	11	69	13	32	10
18	Fri	13	9	22	3	61	8	19	Tues	14	10	77	8	66	9	18	Sun	14	12	61	14	29	11
19	Sat	14	10	31	4	72	9	20	Wed	15	11	78	9	70	10	19	Mon	15	13	52	15	23	12
20	Sun	15	11	40	5	82	10	21	Thur	16	12	78	10	72	11	20	Tues	16	14	42	16	17	13
21	Mon	16	12	47	6	90	11	22	Fri	17	13	75	11	72	12	21	Wed.	17	P	32	17	10	14
22	Tues	17	13	53	7	98	12	23	Sat	18	14	71	12	70	13	22	Thur	18	1	22	18	03	
23	Wed	18	14	56			13	24	Sun	19	P	65	13	·66	14						19	97	15
24	Thur	19	P	59	8	03	14	25	Mon.	20	1	57	14	61	15	23	Fri	19	2	12	20	91	16
25	Fri	20	1	58	9	06	15	26	Tues	21	2	49	15	55	16	24	Sat	20	3	02	21	85	17
26	Sat	21	2	56	10	07	16	27	Wed	22	3	39	16	49	17				4	93			
27	Sun	22	3	52	11	06	17	28	Thur	23	4	29	17	42	18	25	Sun	21	5	86	22	81	18
					12	04		29	Fri	24	5	19	18	35	19	26	Mon	22	6	80	23	78	19
28	Mon	23	4	46	13	99	18				6	09				27	Tues	23	7	75	24	77	20
29	Tues	24	5	39	14	94	19	30	Sat	25	7	99	19	28	20	28	Wed	24	8	73	25	78	21
—30	Wed	25	6	30	15	88	20	—31	Sun	26	8	90	20	22	21	29	Thur	25	9	72	26	81	22
1	Thur	26	7	21	16	81	21	1	Mon	27	9	83	21	18	22	30	Fri	26	10	73	27	85	23
2	Fri	27	8	12	17	75	22	2	Tues	28	10	77	22	14	23	—31	Sat	27	11	77	1	92	24
			9	04				3	Wed	29	11	74	23	12	24	1	Sun	28	12	83			25
3	Sat	28	10	93	18	88	23	4	Thur	30	12	71	24	12	25	2	Mon	29	13	90	2	02	26
4	Sun	29	11	83	19	81	24	5	Fri	31	13	71	25	13	26	3	Tues	30	14	98	3	11	27
5	Mon	30	12	74	20	55	25									4	Wed	31			4	23	28
6	Tues	31	13	67	21	51	26																
		Feb								**April**								**June**					
7	Wed	1	14	62	22	49	27	6	Sat	1	14	73	26	18	27	5	Thur	1	—A	07	5	83	—29
8	Thur	2	—A	58	23	47	28	7	Sun	2	—A	77	27	·24	28	6	Fri	2	1	15	6	43	1
9	Fri	3	1	56	24	48	—29	8	Mon	3	1	83	1	31	—29	7	Sat	3	2	22	7	51	2
10	Sat	4	2	56	25	50	1	9	Tues	4	2	90	2	41	1	8	Sun	4	3	27	8	60	3
11	Sun	5	3	58	26	55	2	10	Wed	5	3	99	3	51	2	9	Mon	5	4	30	9	65	4
12	Mon	6	4	62	27	62	3	11	Thur	6			4	62	3	10	Tues	6	5	32	10	68	5
13	Tues	7	5	69	1	71	4	12	Fri	7	4	07	5	73	4	11	Wed	7	6	30	11	69	6
14	Wed	8	6	76	2	81	5	13	Sat	8	5	15	6	82	5	12	Thur	8	7	28	12	68	7
15	Thur	9	7	84	3	91	6	14	Sun	9	6	22	7	90	6	13	Fri	9	8	23	13	67	8
16	Fri	10	8	93			7	15	Mon	10	7	28	8	97	7	14	Sat	10	9	17	14	62	9
17	Sat	11			4	02	8	16	Tues	11	8	31			8	15	Sun	11	10	09	15	57	10
18	Sun	12	9	01	5	12	9	17	Wed	12	9	32	9	02	9	16	Mon	12	11	00	16	51	11
19	Mon	13	10	08	6	22	10	18	Thur	13	10	32	10	04	10				12	90			
20	Tues	14	11	15	7	29	11	19	Fri	14	11	29	11	04	11	17	Tues	13	13	80	17	44	12
21	Wed	15	12	19	8	35	12						12	03		18	Wed	14	14	70	18	38	13
22	Thur	16	13	20	9	38	13	20	Sat	15	12	24	13	99	12	19	Thur	15	P	60	19	31	14
23	Fri	17	14	19	10	39	14	21	Sun	16	13	19	14	95	13	20	Fri	16	1	50	20	24	15
24	Sat ○	18	P	17	11	39	15	22	Mon	17	14	11	15	90	14	21	Sat	17	2	41	21	18	16
25	Sun	19	1	13	12	37	16				P	02				22	Sun	18	3	33	22	14	17
26	Mon	20	2	07	13	33	17	23	Tues	18	1	92	16	83	15	23	Mon	19	4	27	23	11	18
			3	00				24	Wed	19	2	82	17	76	16	24	Tues	20	5	23	24	10	19
27	Tues	21	4	92	14	·88	18	25	Thur	20	3	72	18	69	17	25	Wed	21	6	21	25	10	20
28	Wed	22	5	84	15	21	19	26	Fri	21	4	62	19	62	18	26	Thur	22	7	19	26	12	21
—29	Thur	23	6	73	16	15	20	27	Sat	22	5	52	20	57	19	27	Fri	23	8	22	27	16	22
1	Fri	24	7	64	17	08	21	28	Sun	23	6	44	21	52	20	28	Sat	24	9	26	1	23	23
					18	01		29	Mon	24	7	36	22	47	21	29	Sun	25	10	31	2	32	24
2	Sat	25	8	53	19	95	22	30	Tues	25	8	30	23	45	22	30	Mon	26	11	38	3	41	25
3	Sun	26	9	43	20	89	23	—31	Wed	26	9	25	24	44	23	31	Tues	27	12	46	4	·52	26
4	Mon	27	10	34	21	84	24	1	Thur	27	10	23	25	46	24	—32	Wed	28	13	55	5	62	27
5	Tues	28	11	27	22	82	25	2	Fri	28	11	23	26	49	25	1	Thur	29	14	63	6	73	28
								3	Sat	29	12	25	27	54	26	2	Fri	30	—A	70	7	83	29
								4	Sun	30	13	28	1	62	27								

Vrisha Makara—Tau. Sukla Mâgha Bahula H 804 Jamâd'i'akhir
Vrisha Kumbha—Mâsi. Sukla Phâlguna Bahula H 804 Rajab
Chitrabhanu Mêsha—Chitrai. Bahula Vaisâkha Sukla H 804 Ramazan
Vrisha Mina—Pangruni. Sukla Chaitra Bahula H 804 Shabân
Chitrabhanu Vrishabha—Vaigâsi. Bahula Jyeshtha Sukla H 804 Shawwal
Chitrabhanu Mithuna—Âni Sukla Âshadha Bahula H 804 Zi l ka'da

Naksh. –1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6. Ardrâ. 7 Punar 8. Push. 9 Aślesh 10 Magh 11 P Phal. 12. U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1402. **A—Amāvāsyā. P—Paurnumā.** **Kollam 578,** Commences { **N. Malabar—Aug.** / **S. Malabar—July.** **Hijra 805.** Commences **Aug. 1.** **Vikrama 1459** **Bengal San. 808.** **(N Cycle) Sarvadhārin.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
3	Sat	1	1	75	8	90	—30	3	Fri	1	4	60	15	58	2	4	Wed	1	6	19	22	81	4
4	Sun	2	2	78	9	96	1	4	Sat	2	5	50	16	53	3	5	Thur	2	7	11	23	76	5
5	Mon	3	3	79			2	5	Sun	3	6	40	17	46	4	6	Fri	3	8	04	24	74	6
6	Tues	4	4	78	10	00	3	6	Mon	4	7	30	18	39	5				9	99			
7	Wed	5	5	76	11	01	4	7	Tues	5	8	20	19	32	6	7	Sat	4	10	95	25	72	7
					12	02		8	Wed	6	9	10	20	25	7	8	Sun	5	11	98	26	72	8
8	Thur	6	6	71	13	99	5				10	01				9	Mon	6	12	93	27	74	9
								9	Thur	7	11	93	21	20	8	10	Tues	7	13	96	1	78	10
9	Fri	7	7	65	14	96	6									11	Wed	8			2	85	11
10	Sat	8	8	57	15	91	7	10	Fri	8	12	85	22	14	9	12	Thur	9	14	00	3	93	12
11	Sun	9	9	48	16	84	8	11	Sat	9	13	79	23	10	10	13	Fri	10	P	05			13
12	Mon	10	10	38	17	79	9	12	Sun	10	14	75	24	07	11	14	Sat	11	1	13	4	02	14
13	Tues	11	11	27	18	72	10	13	Mon	11	P	73	25	07	12	15	Sun	12	2	22	5	12	15
14	Wed	12	12	17	19	65	11	14	Tues	12	1	73	26	08	13	16	Mon	13	3	32	6	23	16
			13	07				15	Wed	13	2	75	27	11	14	17	Tues	14	4	40	7	33	17
15	Thur	13	14	98	20	58	12	16	Thur	14	3	79	1	16	15	18	Wed	15	5	18	8	44	18
			P	89	21	52	13	17	Fri	15	4	85	2	23	16	19	Thur	16	6	53	9	51	19
16	Fri	14	1	81	22	48	14	18	Sat	16	5	93	3	31	17						4	42	
17	Sat	15	2	75	23	44	15	19	Sun	17			4	42	18	20	Fri	17	7	57	10	57	20
18	Sun	16	3	71	24	42	16	20	Mon	18	6	01	5	53	19	21	Sat	18	8	58	11	61	21
19	Mon	17	4	69	25	42	17	21	Tues	19	7	10	6	63	20	22	Sun	19	9	58	12	63	22
20	Tues	18	5	67	26	44	18	22	Wed	20	8	18	7	73	21	23	Mon	20	10	56	13	64	23
21	Wed	19	6	70	27	47	19	23	Thur	21	9	25	8	82	22	24	Tues	21	11	52	14	62	24
22	Thur	20	7	74	1	54	20	24	Fri	22	10	31	9	90	23	25	Wed	22	12	47	15	58	25
23	Fri	21	8	80	2	62	21	25	Sat	23	11	34	10	95	24	26	Thur	23	13	39	16	54	26
24	Sat	22	9	87	3	71	22	26	Sun	24	12	37	11	98	25	27	Fri	24	14	30	17	48	27
25	Sun	23	10	95	4	82	23	27	Mon	25	13	36	12	99	26	28	Sat	25	A	21	18	42	28
26	Mon	24			5	92	24	28	Tues	26	14	33	13	98	27	29	Sun	26	1	11	19	35	—29
27	Tues	25						29	Wed	27	A	29	14	95	28				2	01			
28	Wed	26	11	03			25	30	Thur	28	1	23	15	92	—29	30	Mon	27	3	91	20	28	1
29	Thur	27	12	11	6	04	26				2	15	16	86	1				4	84	21	21	2
30	Fri	28	13	18	7	13	27	—31	Fri	29	3	06	17	80	2	1	Tues	28	5	75	22	15	3
—31	Sat	29	14	23	8	21	28				4	97				2	Wed	29	6	68	23	11	4
1	Sun	30	A	27	9	27	29	1	Sat	30						3	Thur	30					
2	Mon	31	1	28	10	31	—30																
	Aug								**Oct**								**Dec**						
3	Tues	1	2	28	11	34	1	2	Sun	1	5	87	18	73	3	4	Fri	1	7	63	24	07	5
4	Wed	2	3	25	12	34	2	3	Mon	2	6	77	19	66	4	5	Sat	2	8	59	25	04	6
5	Thur	3	4	20	13	32	3	4	Tues	3	7	67	20	60	5	6	Sun	3	9	57	26	04	7
6	Fri	4	5	14	14	29	4	5	Wed	4	8	58	21	54	6	7	Mon	4	10	56	27	05	8
			6	06				6	Thur	5	9	50	22	48	7	8	Tues	5	11	60	1	09	9
7	Sat	5	7	98	15	24	5	7	Fri	6	10	44	23	43	8	9	Wed	6	12	64	2	15	10
			8	88	16	19	6	8	Sat	7	11	38	24	40	9	10	Thur	7	13	70	3	23	11
8	Sun	6	9	78	17	13	7	9	Sun	8	12	34	25	39	10	11	Fri	8	14	79	4	32	12
9	Mon	7			18	05		10	Mon	9	13	32	26	40	11	12	Sat	9	P	88	5	42	13
			10	68	19	98	8	11	Tues	10	14	31	27	42	12	13	Sun	10	1	96	6	53	14
10	Tues	8			20	92	9	12	Wed	11	15	31	1	47	13	14	Mon	11			7	64	15
11	Wed	9	11	58	20	85	10	13	Thur	12	1	37	2	53	14	15	Tues	12	2	04	8	74	16
12	Thur	10	12	48	21	81	11	14	Fri	13	2	43	3	62	15	16	Wed	13	3	12	9	82	17
13	Fri	11	13	39	22	77	12	15	Sat	14	3	51	4	72	16	17	Thur	14	4	17	10	88	18
14	Sat	12	14	32	23	75	13	16	Sun	15	4	60	5	83	17	18	Fri	15	5	21	11	93	19
15	Sun ○	13	P	26	24	75	14	17	Mon	16	5	69	6	93	18	19	Sat	16	6	21	12	96	20
16	Mon	14	1	21	25	74	15	18	Tues	17	6	77			19	20	Sun	17	7	21	13	97	21
17	Tues	15	2	19	26	75	16	19	Wed	18	7	84	7	03	20	21	Mon	18	8	19	14	95	22
18	Wed	16	3	19	27	80	17	20	Thur	19	8	90	8	12	21	22	Tues	19	9	15	15	92	23
19	Thur	17	4	21	1	85	18	21	Fri	20	9	94	9	21	22	23	Wed	20	10	10	16	87	24
20	Fri	18	5	25	2	92	19	22	Sat	21	10	96	10	26	23	24	Thur	21	11	02	17	82	25
21	Sat	19	6	31			20	23	Sun	22	11	95	11	30	24				12	94			
22	Sun	20	7	38	3	01	21	24	Mon	23	12	92	12	31	25	25	Fri	22	13	85	18	76	26
23	Mon	21	8	47	4	11	22	25	Tues	24	13	88	13	31	26	26	Sat	23	14	76	19	69	27
24	Tues	22	9	55	5	28	23	26	Wed	25	14	83	14	29	27	27	Sun	24	A	66	20	62	28
25	Wed	23	10	68	6	33	24	27	Thur	26	A	76	15	25	28	28	Mon	25	1	56	21	55	29
26	Thur	24	11	70	7	43	25	28	Fri	27	1	67	16	20	29	—29	Tues	26	2	47	22	49	—30
27	Fri	25	12	76	8	52	26	—29	Sat	28	2	57	17	14	—30	1	Wed	27	3	39	23	44	1
28	Sat	26	13	79	9	58	27	1	Sun	29	3	47	18	07	1	2	Thur	28	4	32	24	40	2
29	Sun	27	14	80	10	64	27						19	01		3	Fri	29	5	27	25	37	3
30	Mon	28	A	80	11	66	28	2	Mon	30	4	38	20	94	2	4	Sat	30	6	23	26	36	4
—31	Tues	29	1	77	12	67	29									5	Sun	31	7	21	27	37	5
1	Wed	30	2	73	13	65	—30	3	Tues	31	5	28	21	87	3								
2	Thur	31	3	67	14	62	1																

Chitrabhanu **Karkataka—Ādi.** *Śrāvana* *Bhādrapada* *Āśvina* *Kārttika* *Mārgasīrsha* *Pausha* *Māgha* *Phālguna* *Chaitra* **Simha—Āvani.** *Chitrabhanu* **Kanyā—Purattāsi.** *Chitrabhanu* **Tula—Arppasi.** *Chitrabhanu* **Vrischika—Kārttigai.** *Chitrabhanu* **Dhanus—Mārgali.** *Chitrabhanu*

Śukla *Bahula* *H 804 Zi l hijja* *H 805 Muharram* *H 805 Safar* *H 805 Rabi-ul awwal* *H 805 Rabi-ul akhir* *H 805 Jamāda'l awwal* *H 805 Jamāda'l akhir*

18 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18. Jyesh. 19. Mula 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Satab

A.D. 1403. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Sûrya Sid.) March 27 02.** **Śaka 1325.** **Kaliyuga 4504**
Lunar Eclipse ○ **(Arya Sid.) March 26 95.** **(S. Cycle) Subhânu.**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning.				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day
Chitrabhânu	**Jan**						*H* 805 *Jumâda'l-ákhir*	*Chitrabhânu*	**March**								**May.**						
Makara—Tai			*Sukla*					**Mîna—Pangun.**			*Sukla*								**Vaiśâkha**				
6	Mon	1	8	22	1	41	6	5	Thur	1	8	66	5	33	6	5	Tues	1	9	11	11	50	8
7	Tues	2	9	24	2	46	7	6	Fri	2	9	74	6	43	7	6	Wed.	2	10	14	12	54	9
8	Wed	3	10	28	3	53	8	7	Sat	3	10	83	7	54	8	7	Thur	3	11	15	13	58	10
9	Thur	4	11	35	4	62	9	8	Sun	4	11	91	8	64	9	8	Fri	4	12	15	14	59	11
10	Fri	5	12	43	5	72	10	9	Mon	5	12	97	9	74	10	9	Sat	5	13	12	15	57	12
11	Sat	6	13	52	6	83	11	10	Tues	6			10	82	11	10	Sun	6	14	07	16	54	13
12	Sun	7	14	61	7	94	12	11	Wed	7	13	08	11	88	12				[P	00			
13	Mon	8	P	69			13	12	Thur	8	14	06	12	92	13	11	Mon	7	[1	92	17	50	14
14	Tues	9	1	76	8	·04	14	13	Fri	9	P	09	13	93	14	12	Tues	8	2	83	18	45	15
15	Wed	10	2	81	9	13	15	14	Sat	10	1	08	14	93	15	13	Wed	9	3	73	19	39	16
16	Thur	11	3	85	10	19	16	15	Sun	11	2	06	15	92	16	14	Thur	10	4	63	20	32	17
17	Fri	12	4	87	11	25	17	16	Mon	12	[3	01	16	88	17	15	Fri	11	5	53	21	25	18
18	Sat	13	5	87	12	28	18				[4	94												
19	Sun	14	6	84	13	29	19	17	Tues	13	5	87	17	83	18	16	Sat	12	6	43	22	18	19
20	Mon	15	7	81	14	28	20	18	Wed	14	6	78	18	77	19	17	Sun	13	7	33	23	12	20
21	Tues	16	8	75	15	25	21	19	Thur	15	7	69	19	70	20	18	Mon	14	8	24	24	07	21
22	Wed	17	9	67	16	21	22	20	Fri	16	8	59	20	64	21	19	Tues	15	9	17	[25	·02]	22
23	Thur	18	10	58	17	16	23	21	Sat	17	9	49	21	57	22						26	99	
24	Fri	19	11	49	18	10	24	22	Sun	18	10	39	22	50	23	20	Wed	16	10	11	27	98	23
					19	03		23	Mon	19	11	29	23	44	24	21	Thur	17	11	07	1	99	24
25	Sat	20	12	40	20	96	25	24	Tues	20	12	21	24	39	25	22	Fri	18	12	05			25
																23	Sat	19	13	04	2	03	26
26	Sun	21	13	30	21	89	26	25	Wed	21	13	14	25	36	26	24	Sun	20	14	06	3	07	27
27	Mon	22	14	20	22	83	27	26	Thur	22	14	09	26	34	27	25	Mon	21	—A	10	4	14	28
28	Tues	23	—A	11	23	77	28	27	Fri	23	A	05	27	34	28	26	Tues	22	1	16	5	23	—29
			[1	03				28	Sat	24	1	04	1	35	—29	27	Wed	23	2	24	6	32	1
29	Wed	24	[2	96	24	78	—29	29	Sun	25	2	01	2	39	1	28	Thur	24	3	32	7	44	2
—30	Thur	25	3	90	25	70	1	—30	Mon	26	3	04	3	46	2	29	Fri	25	4	40	8	55	3
1	Fri	26	4	86	26	65	2	1	Tues	27	4	08	4	53	3	30	Sat	26	5	48	9	65	4
2	Sat	27	5	87	27	70	3	2	Wed	28	5	14	5	63	4	—31	Sun	27	6	51	10	73	5
3	Sun	28	6	85	1	72	4	3	Thur	29	6	22	6	73	5	1	Mon	28	7	59	11	81	6
4	Mon	29	7	87	2	77	5	4	Fri	30	7	30	7	83	6	2	Tues	29	8	63	12	87	7
5	Tues	30	8	92	3	84	6	5	Sat	31	8	39	8	95	7	3	Wed	30	9	64	13	90	8
6	Wed	31	9	99	4	92	7									4	Thur	31	10	63	14	91	9
	Feb								**April**								**June**						
7	Thur	1					8	6	Sun	1	9	47			8	5	Fri	1	11	60	15	90	10
8	Fri	2	10	07	5	03	9	7	Mon	2	10	54	9	04	9	6	Sat	2	12	55	16	87	11
9	Sat	3	11	15	6	13	10	8	Tues	3	11	59	10	13	10	7	Sun	3	13	48	17	84	12
10	Sun	4	12	23	7	24	11	9	Wed	4	12	62	11	19	11	8	Mon	4	14	40	18	79	13
11	Mon	5	13	32	8	34	12	10	Thur	5	13	64	12	23	12	9	Tues	5	P	31	19	73	14
12	Tues	6	14	39	9	43	13	11	Fri	6	14	64	13	25	13	10	Wed	6	1	21	20	66	15
13	Wed	○ 7	P	45	10	51	14	12	Sat	7	P	60	14	26	14	11	Thur	7	2	11	21	59	16
14	Thur	8	1	48	11	57	15	13	Sun	8	1	55	15	25	15	12	Fri	8	[3	01	22	53	17
15	Fri	9	2	50	12	60	16	14	Mon	9	2	49	16	21	16				[4	91			
16	Sat	10	3	49	13	61	17	15	Tues	10	3	41	17	17	17	13	Sat	9	5	81	23	46	18
17	Sun	11	4	46	14	60	18	16	Wed	11	4	32	18	11	18	14	Sun	10	6	72	24	40	19
18	Mon	12	5	42	15	59	19						19	05		15	Mon	11	7	65	25	36	20
19	Tues	13	6	36	16	55	20	17	Thur	12	5	28	20	98	19	16	Tues	12	8	59	26	32	21
20	Wed	14	7	29	17	49	21	18	Fri	13	6	13	21	91	20	17	Wed	13	9	55	27	31	22
21	Thur	15	8	20	18	43	22				[7	03				18	Thur	14	10	53	1	42	23
22	Fri	16	9	11	19	36	23	19	Sat	14	8	93	22	84	21	19	Fri	15	11	54	2	34	24
			[10	01							[9	83				20	Sat	16	12	56	3	38	25
23	Sat	17	[11	91	20	29	24	20	Sun	15	9	83	23	78	22	21	Sun	17	13	61	4	45	26
								21	Mon	16	10	75	24	74	23	22	Mon	18	14	67	5	53	27
24	Sun	18	12	81	21	23	25	22	Tues	17	11	68	25	69	24	23	Tues	19	—A	74	6	63	28
25	Mon	19	13	72	22	17	26	23	Wed	18	12	62	26	67	25	24	Wed	20	1	81	7	74	29
26	Tues	20	14	64	23	11	27	24	Thur	19	13	57	27	66	26	25	Thur	21	2	89	8	84	—30
27	Wed	21	—A	57	24	06	28	25	Fri	20	14	55	1	67	27	26	Fri	22	3	96	9	95	1
28	Thur	22	1	52	25	03	29	26	Sat	21	—A	54	2	71	28	27	Sat	23					2
29	Fri	23	2	47	26	02	—30	27	Sun	22	1	57	3	77	29	28	Sun	24	4	02	10	04	3
—30	Sat	24	3	45	27	02	1	28	Mon	23	2	62	4	84	—30	29	Mon	25	5	07	11	12	4
1	Sun	25	4	45	1	04	2	29	Tues	24	3	68	5	·93	1	30	Tues	26	6	11	12	18	5
2	Mon	26	5	47	2	08	3	30	Wed	25	4	74			2	31	Wed	27	7	12	13	22	6
3	Tues	27	6	52	3	14	4	—31	Thur	26	5	82	6	03	3	—32	Thur	28	8	11	14	23	7
4	Wed	28	7	58	4	23	5	1	Fri	27	6	·91	7	13	4	1	Fri	29	9	08	15	23	8
								2	Sat	28	7	99	8	25	5								
								3	Sun	29			9	35	6	2	Sat.	30	[10	03	16	·21	9
								4	Mon.	30	8	06	10	·43	7				[11	97			

Naksh.—1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5. Mrig 6. Ardrâ 7 Punar. 8. Push. 9 Aślesh 10 Magh 11 P Phal 12. U. Phal. 25. P Bhad 26 U Bhad 27 Rev.

A.D. 1403. **A—Amāvāsyā.** **P—Paurnimā.** **Kollam 579,** Commences { **N. Malabar—Aug.** / **S. Malabar—July.** **Hijra 806.** Commences **July 21.** **Vikrama 1460.** **Bengal San. 809.** **(N Cycle) Virodhin**

July

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Sun 1	12 89	17 18	10
4	Mon 2	13 79	18 12	11
5	Tues 3	14 69	19 06	12
			20 00	
6	Wed 4	P 59	21 93	13
7	Thur 5	1 49	22 87	14
8	Fri 6	2 39	23 80	15
9	Sat 7	3 29	24 74	16
10	Sun 8	4 21	25 69	17
11	Mon 9	5 13	26 65	18
12	Tues 10	6 07	27 64	19
13	Wed 11	7 01	1 64	20
14	Thur 12	8 01	2 66	21
15	Fri 13	9 01	3 69	22
16	Sat 14	10 08	4 75	23
17	Sun. 15	11 07	5 84	24
18	Mon 16	12 13	6 93	25
19	Tues 17	13 20		26
20	Wed 18	14 28	7 04	27
21	Thur 19	—A 36	8 14	28
22	Fri 20	1 44	9 25	—29
23	Sat 21	2 51	10 35	1
24	Sun 22	3 56	11 43	2
25	Mon 23	4 60	12 49	3
26	Tues 24	5 61	13 53	4
27	Wed 25	6 59	14 55	5
28	Thur 26	7 57	15 56	6
29	Fri 27	8 52	16 54	7
30	Sat 28	9 45	17 51	8
—31	Sun 29	10 37	18 46	9
1	Mon 30	11 28	19 40	10
2	Tues 31	12 18	20 33	11

Subhānu — Karkataka—Ādi.

Ārdrā — Śukla — Āshādha — H 805 Zil-hijja

August

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Wed 1	13 08	21 27	12
		14 98		
4	Thur ○ 2	P 88	22 20	13
5	Fri 3	1 78	23 14	14
6	Sat 4	2 70	24 07	15
			25 02	
7	Sun 5	3 63	26 99	16
8	Mon 6	4 57	27 97	17
9	Tues 7	5 53	1 96	18
10	Wed 8	6 51	3 97	19
11	Thur 9	7 51		20
12	Fri 10	8 53	3 01	21
13	Sat 11	9 57	4 07	22
14	Sun 12	10 63	5 14	23
15	Mon 13	11 70	6 23	24
16	Tues 14	12 78	7 33	25
17	Wed 15	13 87	8 44	26
18	Thur 16	14 95	9 56	27
19	Fri 17		10 65	28
20	Sat 18	—A 03	11 74	29
21	Sun 19	1 08	12 80	— 30
22	Mon 20	2 10	13 85	1
23	Tues 21	3 13	14 87	2
24	Wed 22	4 11	15 89	3
25	Thur 23	5 08	16 87	4
		6 03		
26	Fri 24	7 97	17 84	5
27	Sat 25	8 89	18 79	6
28	Sun 26	9 80	19 74	7
29	Mon 27	10 71	20 68	8
30	Tues 28	11 61	21 61	9
—31	Wed 29	12 51	22 54	10
1	Thur 30	13 41	23 47	11
2	Fri 31	14 32	24 41	12

Subhānu — Simha—Āvani — Śrāvana — Śukla — Bhādr. — H 806 Safar

September

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Sat 1	P 23	25 36	13
4	Sun 2	1 15	26 32	14
5	Mon 3	2 09	27 29	15
6	Tues 4	3 05	1 28	16
7	Wed 5	4 04	2 29	17
8	Thur 6	5 04	3 32	18
9	Fri 7	6 06	4 38	19
10	Sat 8	7 10	5 45	20
11	Sun 9	8 17	6 53	21
12	Mon 10	9 24	7 63	22
13	Tues 11	10 32	8 75	23
14	Wed 12	11 41	9 85	24
15	Thur 13	12 49	10 95	25
16	Fri 14	13 57		26
17	Sat 15	14 62	11 04	27
18	Sun 16	—A 66	12 11	28
19	Mon 17	1 67	13 16	—29
20	Tues 18	2 65	14 20	1
21	Wed 19	3 63	15 21	2
22	Thur 20	4 58	16 20	3
23	Fri 21	5 52	17 17	4
24	Sat 22	6 44	18 13	5
25	Sun 23	7 36	19 08	6
			20 02	
26	Mon 24	8 27	21 95	7
27	Tues 25	9 17	22 88	8
		10 07		
28	Wed 26	11 97	23 81	9
29	Thur 27	12 88	24 76	10
30	Fri 28	13 79	25 70	11
—31	Sat 29	14 72	26 65	12
1	Sun 30	P 67	27 62	13

Subhānu — Kanyā—Purattāsi. — Bahula — Bhādrapada — H 806 Safar

October

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Mon 1	1 63	1 60	14
3	Tues 2	2 61	2 61	15
4	Wed 3	3 61	3 64	16
5	Thur 4	4 63	4 69	17
6	Fri 5	5 68	5 75	18
7	Sat 6	6 75	6 83	19
8	Sun 7	7 83	7 93	20
9	Mon 8	8 91		21
10	Tues 9	9 99	8 05	22
			9 15	
11	Wed 10	10 07	10 25	23
12	Thur 11		11 34	24
13	Fri 12	11 15	12 42	25
14	Sat 13	12 21	13 48	26
15	Sun 14	13 25	14 52	27
16	Mon 15	14 26	15 53	28
17	Tues 16	—A 25	16 53	29
18	Wed 17	1 22	17 50	—30
19	Thur 18	2 17	18 47	1
20	Fri 19	3 11	19 42	2
		4 04		
21	Sat 20	5 96	19 42	3
22	Sun 21	6 86	20 36	4
23	Mon 22	7 76	21 29	5
24	Tues 23	8 66	22 22	6
25	Wed 24	9 56	23 16	7
26	Thur 25	10 47	24 09	8
			25 03	
27	Fri 26	11 39	26 98	9
28	Sat 27	12 32	27 95	10
29	Sun 28	13 26	1 93	11
— 30	Mon 29	14 23	2 94	12
1	Tues 30	14 28	3 96	13
2	Wed 31	1 23		14

Subhānu — Tulā—Aippasi. — Śukla — Āśvina — Karttika — H 806 Rabi-ul akhir

November

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Thur 1	2 25	4 00	15
4	Fri 2	3 29	5 00	16
5	Sat 3	4 36	6 14	17
6	Sun 4	5 43	7 24	18
7	Mon 5	6 52	8 34	19
8	Tues 6	7 61	9 45	20
9	Wed 7	8 70	10 55	21
10	Thur 8	9 77	11 65	22
11	Fri 9	10 83	12 73	23
12	Sat 10	11 86	13 79	24
13	Sun 11	12 88	14 83	25
14	Mon 12	13 87	15 85	26
15	Tues 13	14 84	16 85	27
16	Wed 14	—A 80	17 84	28
17	Thur 15	1 74	18 80	—29
18	Fri 16	2 67	19 76	1
19	Sat 17	3 58	20 70	2
20	Sun 18	4 49	21 63	3
21	Mon 19	5 39	22 56	4
22	Tues 20	6 29	23 50	5
23	Wed 21	7 19	24 43	6
24	Thur 22	8 11	25 37	7
		9 03		
25	Fri 23	10 95	26 32	8
26	Sat 24	11 90	27 28	9
27	Sun 25	12 87	1 26	10
28	Mon 26	13 85	2 26	11
—29	Tues 27	14 86	3 27	12
1	Wed 28	P 89	4 31	13
2	Thur 29	1 94	5 96	14
3	Fri 30		6 45	15

Subhānu — Vṛśchika—Kārtigai — Śukla — Kārttika — Bahula — H 806 Jamāda l awwal

December

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Sat 1	2 00	7 54	16
5	Sun 2	3 08	8 64	17
6	Mon 3	4 16	9 75	18
7	Tues 4	5 25	10 85	19
8	Wed 5	6 33	11 96	20
9	Thur 6	7 41		21
10	Fri 7	8 47	12 04	22
11	Sat 8	9 50	13 10	23
12	Sun 9	10 53	14 15	24
13	Mon 10	11 51	15 17	25
14	Tues 11	12 48	16 19	26
15	Wed 12	13 44	17 17	27
16	Thur 13	14 38	18 14	28
17	Fri 14	—A 31	19 09	29
			20 03	
18	Sat 15	1 23	21 97	—30
19	Sun 16	2 14	22 91	1
20	Mon 17	3 04	23 84	2
		4 94		
21	Tues 18	5 84	24 77	3
22	Wed 19	6 75	25 70	4
23	Thur 20	7 67	26 65	5
24	Fri 21	8 60	27 62	6
25	Sat 22	9 55	1 59	7
26	Sun 23	10 51	2 58	8
27	Mon 24	11 50	3 59	9
28	Tues 25	12 51	4 62	10
29	Wed 26	13 53	5 68	11
— 30	Thur 27	14 58	6 75	12
1	Fri 28	P 64	7 84	13
2	Sat 29	1 72	8 94	14
3	Sun 30	2 81		15
4	Mon 31	3 90	9 05	16

Subhānu — Dhanus—Mārgali — Śukla — Pausha — H 806 Jamāda l akhir

13 Hasta. 14 Chit 15 Svāti 16 Visāk. 17 Anur. 18. Jyesh 19 Mūla 20 P Ash 21. U. Ash 22 Srav. 23 Dhani 24 Śatab

A.D. 1404. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● **(Surya Sid.) March 26 28.** **Śaka 1326.** **Kaliyuga 4505.**
Lunar Eclipse. ○ **(Arya Sid.) March 26 21** **(8 Cycle) Tārana.**

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
Subhāna **Makara—Tau** 5	Tues 1	4 98	10 16	17
6	Wed 2		11 26	18
7	Thur 3	5 05	12 35	19
8	Fri 4	*Bahula* 6 11	13 41	20
9	Sat 5	7 15	14 46	21
10	Sun 6	8 17	15 49	22
11	Mon 7	9 15	16 51	23
12	Tues. 8	10 13	17 50	24
13	Wed. 9	11 08	18 47	25
14	Thur 10	{12 02 / 13 95}	19 42	26
15	Fri 11	14 87	20 37	*H* 806 *Jamāda'l ākhir* 27
16	Sat 12	—**A** 78	21 31	28
17	Sun 13	1 68	22 24	—29
18	Mon 14	2 58	23 17	1
19	Tues 15	3 48	24 10	2
20	Wed 16	4 39	25 04 / 26 99	3
21	Thur 17	*Sukla.* 5 31	27 95	4
22	Fri 18	6 24	1 92	5
23	Sat 19	7 19	2 90	6
24	Sun 20	8 15	3 91	7
25	Mon 21	9 14	4 95	8
26	Tues 22	10 14	5 99	9
27	Wed 23	11 18		10
28	Thur 24	12 22	6 06	11
—29	Fri 25	13 28	7 14	*Rajab* 12
1	Sat 26	14 36	8 24	13
2	Sun ○ 27	**Māgha** **P** 44	9 35	14
3	Mon 28	1 53	10 46	*H* 806 15
4	Tues 29	2 61	11 56	16
5	Wed 30	3 69	12 65	17
6	Thur 31	4 75	13 72	18
	Feb			
7	Fri 1	5 79	14 78	19
8	Sat 2	*Bahula* 6 80	15 82	20
9	Sun 3	7 78	16 83	21
10	Mon 4	8 76	17 82	22
11	Tues 5	9 71	18 80	23
12	Wed 6	10 65	19 76	24
13	Thur 7	11 58	20 71	25
14	Fri 8	12 49	21 65	26
15	Sat 9	13 39	22 58	27
Subhāna **Kumbha—Mīn** 16	Sun 10	14 29	23 51	28
17	Mon 11	—**A** 19	24 44	29
18	Tues 12	1 09	25 39	—30
19	Wed 13	{2 01 / 3 93}	26 33	1
20	Thur 14	4 86	27 28	2
21	Fri 15	5 80	28 25	3
22	Sat 16	6 76	2 23	4
23	Sun 17	7 75	3 24	5
24	Mon 18	*Sukla* 8 75	4 26	6
25	Tues 19	9 79	5 30	7
26	Wed. 20	10 83	6 36	8
27	Thur 21	11 89	7 44	9
28	Fri 22	12 97	8 54	10
29	Sat 23		9 65	11
—30	Sun 24	**Phālguna** 13 06	10 76	*H* 806 *Sha'bān* 12
1	Mon 25	14 14	11 86	13
2	Tues 26	**P** 22	12 95	14
3	Wed 27	1 29		15
4	Thur 28	2 34	13 05	16
5	Fri 29	3 38	14 10	17

Cycle sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
Subhāna **Mīna—Pangun** 6	Sat 1	4 39	15 14	18
7	Sun 2	*Bahula* 5 38	16 15	19
8	Mon 3	6 35	17 15	20
9	Tues 4	7 31	18 13	21
10	Wed 5	8 25	19 10	22
11	Thur 6	9 17	20 05 / 21 99	23
12	Fri 7	{10 08 / 11 98}	22 92	24
13	Sat 8	12 88	23 85	*H* 806 *Sha'bān* 25
14	Sun 9	13 78	24 79	26
15	Mon 10	14 68	25 72	27
16	Tues 11	—**A** 59	26 66	28
17	Wed 12	1 51	27 61	29
18	Thur 13	2 44	1 57	1
19	Fri 14	3 38	2 55	2
20	Sat 15	4 35	3 56	3
21	Sun 16	5 33	4 57	4
22	Mon 17	6 34	5 61	5
23	Tues 18	*Sukla* 7 36	6 67	6
24	Wed 19	8 40	7 74	7
25	Thur 20	9 46	8 85	8
26	Fri 21	10 54	9 95	9
27	Sat 22	11 63		10
28	Sun 23	12 71	10 06	11
29	Mon 24	13 79	11 16	12
—30	Tues 25	14 85	12 26	13
1	Wed 26	**Chaitra** **P** 90	13 35	14
2	Thur 27	1 94	14 41	*H* 806 *Ramadān* 15
3	Fri 28	2 95	15 45	16
4	Sat 29	3 94	16 47	17
5	Sun 30	4 91	17 47	*H* 806 18
6	Mon 31	5 87	18 47	19
	April			
7	Tues 1	6 80	19 43	20
8	Wed 2	*Bahula* 7 72	20 38	21
9	Thur 3	8 63	21 33	22
10	Fri 4	9 54	22 26	23
11	Sat 5	10 44	23 20	24
12	Sun 6	11 33	24 13	25
13	Mon 7	12 23	25 06	26
14	Tues 8	13 14	26 00 / 27 94	27
15	Wed 9	{14 06 / **A** 98}	1 90	28
16	Thur 10	1 92	2 89	29
17	Fri 11	2 89	3 88	—30
18	Sat 12	3 87	4 89	1
19	Sun 13	4 87	5 92	2
20	Mon 14	5 89	6 98	3
21	Tues 15	6 94		4
22	Wed 16	*Sukla*	7 06	5
23	Thur 17	7 00	8 15	6
24	Fri 18	8 07	9 25	7
25	Sat 19	9 15	10 35	8
26	Sun 20	10 23	11 46	9
27	Mon 21	11 31	12 57	10
28	Tues 22	12 38	13 65	11
29	Wed 23	13 44	14 72	12
30	Thur 24	14 47	15 77	13
—31	Fri 25	**Vaisākha** **P** 48	16 79	*H* 806 *Shawwāl* 14
1	Sat 26	1 46	17 81	15
2	Sun 27	2 43	18 79	16
3	Mon 28	3 39	19 76	17
4	Tues 29	4 33	20 72	18
5	Wed. 30	5 25	21 66	19

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
Tārana **Vrishabha—Vāgāsi** 6	Thur 1	6 15	22 60	20
7	Fri 2	{7 05 / 8 95}	23 54	21
8	Sat 3	*Bahula* 9 85	24 47	22
9	Sun 4	10 75	25 40	23
10	Mon 5	11 65	26 33	24
11	Tues 6	12 57	27 28	25
12	Wed 7	13 49	1 24	26
13	Thur 8	14 43	2 21	27
14	Fri 9	—**A** 39	3 20	*H* 806 *Shawwāl* 28
15	Sat 10	1 37	4 21	—29
16	Sun 11	2 38	5 24	1
17	Mon 12	3 40	6 29	2
18	Tues 13	4 44	7 36	3
19	Wed 14	*Sukla* 5 50	8 45	4
20	Thur 15	6 58	9 55	5
21	Fri 16	7 66	10 65	6
22	Sat 17	8 74	11 77	7
23	Sun 18	9 82	12 87	8
24	Mon 19	10 88	13 96	9
25	Tues 20	11 93		10
26	Wed 21	12 96	14 03	11
27	Thur 22	13 97	15 08	12
28	Fri 23	14 95	16 12	13
29	Sat 24	**Jyeshtha** **P** 93	17 13	14
30	Sun 25	1 88	18 12	15
31	Mon 26	2 81	19 09	16
—32	Tues 27	3 73	20 05	*Zi-l ka'da* 17
1	Wed 28	4 63	21 00 / 22 95	18
2	Thur 29	*Bahula* 5 53	23 88	19
3	Fri 30	6 43	24 85	*H* 806 20
4	Sat 31	7 33	25 74	21
	June			
5	Sun 1	8 23	26 67	22
6	Mon 2	9 13	27 62	23
7	Tues 3	{10 05 / 11 97}	1 58	24
8	Wed 4	12 91	2 54	25
9	Thur 5	13 87	3 53	26
10	Fri 6	14 86	4 53	27
11	Sat 7	—**A** 86	5 56	28
12	Sun 8	1 88	6 60	29
13	Mon 9	2 92	7 67	—30
14	Tues 10	3 98	8 75	1
15	Wed 11		9 84	2
16	Thur 12	*Sukla* 4 05	10 96	3
17	Fri 13	5 13		4
18	Sat 14	6 22	11 07	5
19	Sun 15	7 30	12 17	6
Tārana **Mithuna—Āni** 20	Mon 16	8 36	13 26	7
21	Tues 17	9 41	14 33	8
22	Wed 18	10 44	15 39	9
23	Thur 19	11 46	16 44	10
24	Fri 20	12 43	17 45	11
25	Sat 21	13 40	18 45	12
26	Sun 22	14 35	19 42	13
27	Mon 23	**P** 28	20 39	14
28	Tues 24	1 20	21 34	15
29	Wed 25	2 11	22 28	16
30	Thur 26	{3 01 / 4 91}	23 22	17
—31	Fri 27	5 81	24 15	18
1	Sat 28	*Bahula* 6 71	25 07	19
2	Sun 29	7 61	26 02 / 27 96	20
3	Mon 30	8 53	1 91	21

Nakshatra—1 Asvin 2 Bhar 3 Krit. 4 Rohi. 5 Mrig 6 Ardrā 7 Punar 8. Push. 9. Asleah 10 Magh. 11. P. Phal. 12 U Phal. 25 P Bhad. 26 U Bhad 27 Rev

A.D. 1404.
A—Amávásyá
P—Paurnimá.

Kollam 580, Commences { **N. Malabar—Aug.** / **S. Malabar—July.** **Hijra 807.** Commences July 10 **Vikrama 1461** **Bengal San 810.** **(N. Cycle) Vikrita**

SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
	July.						**Sep**					**Nov**			
4	Tues	1	9 16	2 87		3	Mon	1	12 49	9 75	24	Sat	1	13 06	15 95	26
5	Wed	2	10 39	3 86		4	Tues	2	13 50	10 85	25	Sun	2	14 11		27
6	Thur	3	11 35	4 86		5	Wed	3	14 64	11 98	26	Mon	3	—A 14 16	01	28
7	Fri	4	12 34	5 88		6	Thur	4	—A 72		27	Tues	4	1 17	17 05	—29
8	Sat	5	13 34	6 91		7	Fri	5	1 81	12 08	28	Wed	5	2 15	18 07	1
9	Sun	6	14 36	7 97		8	Sat	6	2 88	13 17	—29	Thur	6	3 13	19 07	2
10	Mon	7	—A 40		H 806 Zi-l-hijja 28	9	Sun	7	3 93	14 26	1	Fri	7	4 08	20 05	3
11	Tues	8	1 46	8 05	29	10	Mon	8	4 96	15 33	2	Sat	8	5 02	21 01	4
12	Wed	9	2 53	9 15	—30	11	Tues	9	5 97	16 38	3			6 94	22 97	
13	Thur	10	3 61	10 26	1	12	Wed	10	6 96	17 41	4	Sun	9	7 85	23 91	5
14	Fri	11	4 70	11 30	2	13	Thur	11	7 93	18 43	5	Mon	10	8 76	24 85	6
15	Sat	12	5 78	12 47	3	14	Fri	12	8 89	19 42	6	Tues	11	9 67	25 78	7
16	Sun	13	6 84	13 56	4	15	Sat	13	9 82	20 39	7	Wed	12	10 57	26 ⁴71	8
17	Mon	14	7 89	14 64	5	16	Sun	14	10 74	21 35	8	Thur	13	11 47	27 65	9
18	Tues	15	8 93	15 71	6	17	Mon	15	11 65	22 29	9	Fri	14	12 38	1 59	10
19	Wed	16	9 93	16 75	7	18	Tues	16	12 55	23 24	10	Sat	15	13 30	2 54	11
20	Thur	17	10 92	17 77	8	19	Wed	17	13 45	24 17	11	Sun	16	14 23	3 50	12
21	Fri	18	11 89	18 77	9	20	Thur	18	14 35	25 10	12	Mon	17	1 15	5 48	13
22	Sat	19	12 84	19 75	10					26 03		Tues	18	2 14	6 49	14
23	Sun	20	13 77	20 73	11	21	Fri	19	P 25	27 96	13	Wed	19	3 14	7 53	15
24	Mon	21	14 69	21 68	12					1 91		Thur	20	4 17	8 58	16
25	Tues	○22	P 60	22 62	13	22	Sat	20	1 16	2 87	14	Fri	21	5 22	9 66	17
26	Wed	23	1 50	23 55	14	23	Sun	21	2 08		15	Sat	22	6 29	10 76	18
27	Thur	24	2 40	24 48	15				3 01			Sun	23	7 36	11 86	19
28	Fri	25	3 30	25 42	16	24	Mon	22	4 96	3 84	16	Mon	24	8 44	12 96	20
29	Sat	26	4 20	26 35	17	25	Tues	23	5 93	4 82	17	Tues	25	9 54		21
30	Sun	27	5 10	27 29	18	26	Wed	24	6 91	5 83	18	Wed	26	10 62	13 07	22
			6 01			27	Thur	25	7 92	6 85	19	Thur	27	11 69	14 17	23
31	Mon	28	7 94	1 24	19	28	Fri	26	8 94	7 91	20	Fri	28	12 75	15 25	24
			8 88	2 20	20	29	Sat	27	9 99	8 97	21	Sat	29	13 79	16 33	25
—32	Tues	29	9 85	3 19	21	—30	Sun	28			22	Sun.	30			26
1	Wed	30	10 83	4 18	22	1	Mon	29	10 05	9 05	23					
2	Thur	31				2	Tues	30	11 13	10 15	24					
	Aug						**Oct**					**Dec**			
3	Fri	1	11 83	5 19	23	3	Wed	1	12 21	11 26	25	Mon	1	14 80	17 37	27
4	Sat	2	12 85	6 23	24	4	Thur	2	13 30	12 37	26	Tues	2	—A 79	18 39	28
5	Sun	3	13 89	7 28	25	5	Fri	3	14 38	13 47	27	Wed	3	1 76	19 39	29
6	Mon	4	14 95	8 35	26	6	Sat	4	—A 44	14 56	28	Thur	4	2 71	20 39	—30
7	Tues	5		9 45	27	7	Sun	5	1 50	15 64	29	Fri	5	3 66	21 36	1
8	Wed	6	—A 08	10 55	28	8	Mon	6	2 54	16 69	—30	Sat	6	4 58	22 31	2
9	Thur	7	1 12	11 66	29	9	Tues	7	3 56	17 74	1	Sun	7	5 50	23 25	3
10	Fri	8	2 20	12 77	—30	10	Wed	8	4 54	18 75	2	Mon	8	6 40	24 19	4
11	Sat	9	3 28	13 86	1	11	Thur	9	5 51	19 74	3	Tues	9	7 30	25 12	5
12	Sun	10	4 34	14 96	2	12	Fri	10	6 46	20 72	4				26 04	
13	Mon	11	5 39		3	13	Sat	11	7 40	21 68	5	Wed	10	8 20	27 99	6
14	Tues	12	6 43	15 02	4	14	Sun	12	8 32	22 63	6	Thur	11	9 11	1 92	7
15	Wed	13	7 44	16 07	5	15	Mon	13	9 24	23 58	7			10 02		
16	Thur	14	8 48	17 09	6	16	Tues	14	10 15	24 51	8	Fri	12	11 94	2 87	8
17	Fri	15	9 10	18 10	7				11 05	25 44				12 88	3 83	9
18	Sat	16	10 35	19 09	8	17	Wed	15	12 95		9	Sat	13	13 83	4 81	10
19	Sun	17	11 28	20 06	9				13 85	26 37		Sun	14	14 80	5 80	11
				21 01		18	Thur	16	14 75	27 30	10	Mon	15	P 78	6 81	12
20	Mon	18	12 20	22 96	10	19	Fri	17	P 67	1 25	11	Tues	16	1 78	7 84	13
				23 89		20	Sat	18	1 61	2 20	12	Wed	17	2 81	8 89	14
21	Tues	19	13 11		11	21	Sun	19	2 56	3 17	13	Thur	18	3 86	9 97	15
			14 01			22	Mon	20	3 52	4 15	14	Fri	19	4 93		16
22	Wed	20	P 91	24 88	12	23	Tues	21	4 51	5 15	15	Sat	20			17
			1 81			24	Wed	22	5 51	6 18	16	Sun	21		10 06	H 807 Jamádi-l akhir
23	Thur	21	2 71	25 76	13	25	Thur	23	6 54	7 22	17	Mon	22	5 01	11 16	18
24	Fri	22	3 61	26 69	14	26	Fri	24	7 59	8 28	18	Tues	23	6 11	12 27	19
25	Sat	23	4 52	27 63	15	27	Sat	25	8 65	9 36	19	Wed	24	7 19	13 37	20
26	Sun	24	5 45	1 57	16	28	Sun	26	9 73	10 45	20	Thur	25	8 27	14 48	21
27	Mon	25	6 40	2 54	17	29	Mon	27	10 81	11 56	21	Fri	26	9 34	15 57	22
28	Tues	26	7 37	3 51	18	—30	Tues	28	11 91	12 67	22	Sat	27	10 39	16 63	23
29	Wed	27	8 35	4 50	19	1	Wed	29	12 99	13 77	23	Sun	28	11 43	17 68	24
30	Thur	28	9 36	5 51	20	2	Thur	30		14 87	24	Mon	29	12 45	18 71	25
—31	Fri	29	10 38	6 54	21	3	Fri	31			25	Tues	30	13 44	19 73	26
1	Sat	30	11 43	7 59	22							Wed	31	14 41	20 72	27
2	Sun	31		8 67	23											

Tarana **Simha—Ávani**

Tarana **Karkáta—Ádi.**

Tarana **Śrávana**

Śukla *Bahula*

Śukla *Bahula*

Tarana **Tulá—Áppasi.**

Śukla *Bahula*

Tarana **Kanyá—Purattási**

Śukla *Bahula*

Tarana **Áśvina**

Śukla *Bahula*

Tarana **Vrischika—Kárttigai.**

Śukla *Bahula*

Tarana **Dhanus—Márgali.**

Śukla *Bahula*

Tarana **Kárttika**

Śukla *Bahula*

Tarana **Márgasírsha**

Śukla *Bahula*

Tarana **Pausha**

Śukla *Bahula*

H 806 Zi-l-hijja
H 807 Muharram
H 807 Rabi-ul awwal
H 807 Rabi-ul akhir
H 807 Jamádi-l awwal
H 807 Jamádi-l akhir

13 Hasta 14 Chit 15. Svati. 16 Visák 17. Anur. 18 Jyesh. 19 Mula. 20 P Ash 21. U Ash. 22. Srav. 23 Dhani. 24. Satab.

A.D. 1405. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● (Surya Sid.) **March 26 54.** **Śaka 1327.** **Kaliyuga 4506.**
Lunar Eclipse. ○ (Arya Sid.) **March 26·47** **(S. Cycle) Pārthiva.**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan.			
6	Thur ● 1	—A 36	21 69	28
7	Fri 2	1 30	22 64	—29
8	Sat 3	2 23	23 59	1
9	Sun 4	3 15	24 52	2
10	Mon 5	{ 4 05 / 5 95 }	25 46	3
11	Tues 6	6 85	26 39	4
12	Wed 7	7 75	27 32	5
13	Thur 8	8 67	1 26	6
14	Fri 9	9 59	2 20	7
15	Sat 10	10 52	3 17	8
16	Sun 11	11 47	4 14	9
17	Mon 12	12 44	5 12	10
18	Tues 13	13 42	6 13	11
19	Wed 14	14 43	7 15	12
20	Thur 15	46	8 21	13
21	Fri 16	1 50	9 28	14
22	Sat 17	2 57	10 38	15
23	Sun 18	3 65	11 46	16
24	Mon 19	4 75	12 56	17
25	Tues 20	5 83	13 68	18
26	Wed 21	6 91	14 78	19
27	Thur 22	7 98	15 87	20
28	Fri 23		16 94	21
—29	Sat 24	8 04		22
1	Sun 25	9 07	17 ·00	23
2	Mon 26	10 08	18 03	24
3	Tues 27	11 07	19 05	25
4	Wed 28	{ 12 ·04 / 13 99 }	20 04	26
5	Thur 29	14 93	21 02 / 22 98	27
6	Fri 30	—A 86	23 92	28
7	Sat 31	1 77	24 87	29
	Feb			
8	Sun 1	2 68	25 80	—30
9	Mon 2	3 58	26 73	1
10	Tues 3	4 48	27 66	2
11	Wed 4	5 38	1 60	3
12	Thur 5	6 29	2 55	4
13	Fri 6	7 21	3 50	5
14	Sat 7	8 15	4 46	6
15	Sun 8	9 10	5 45	7
16	Mon 9	10 06	6 45	8
17	Tues 10	11 ·04	7 48	9
18	Wed 11	12 05	8 52	10
19	Thur 12	13 07	9 58	11
20	Fri 13	14 12	11 06	12
21	Sat 14	15 19	11 76	13
22	Sun 15	1 28	12 86	14
23	Mon 16	2 36	13 98	15
24	Tues 17	3 44		16
25	Wed 18	4 52	14 08	17
26	Thur 19	5 59	15 17	18
27	Fri 20	6 65	16 25	19
28	Sat 21	7 68	17 31	20
29	Sun 22	8 70	18 36	21
—30	Mon 23	9 68	19 37	22
1	Tues 24	10 65	20 37	23
2	Wed 25	11 60	21 35	24
3	Thur 26	12 54	22 31	25
4	Fri 27	13 46	23 27	26
5	Sat 28	14 37	24 21	27

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
6	Sun 1	—A 27	25 14	28
7	Mon 2	1 17	26 07	—29
8	Tues 3	{ 2 07 / 3 98 }	27 00 / 1 94	1
9	Wed 4	4 89	2 88	2
10	Thur 5	5 81	3 83	3
11	Fri 6	6 74	4 79	4
12	Sat 7	7 69	5 77	5
13	Sun 8	8 65	6 78	6
14	Mon 9	9 64	7 79	7
15	Tues 10	10 64	8 83	8
16	Wed 11	11 66	9 89	9
17	Thur 12	12 71	10 97	10
18	Fri 13	13 77		11
19	Sat 14	14 85	11 06	12
20	Sun 15	94	12 17	13
21	Mon 16		13 28	14
22	Tues 17	1 03	14 38	15
23	Wed 18	2 11	15 48	16
24	Thur 19	3 17	16 56	17
25	Fri 20	4 22	17 64	18
26	Sat 21	5 25	18 67	19
27	Sun 22	6 27	19 69	20
28	Mon 23	7 25	20 69	21
29	Tues 24	8 23	21 68	22
—30	Wed 25	9 17	22 65	23
1	Thur 26	10 10	23 60	24
2	Fri 27	{ 11 02 / 12 93 }	24 55	25
3	Sat 28	13 83	25 48	26
4	Sun 29	14 73	26 41	27
5	Mon 30	—A 63	27 35	28
6	Tues 31	1 53	1 28	29
	April.			
7	Wed 1	2 44	2 22	—30
8	Thur 2	3 36	3 16	1
9	Fri 3	4 29	4 12	2
10	Sat 4	5 24	5 10	3
11	Sun 5	6 20	6 10	4
12	Mon 6	7 18	7 11	5
13	Tues 7	8 18	8 ·14	6
14	Wed 8	9 21	9 ·20	7
15	Thur 9	10 25	10 27	8
16	Fri 10	11 31	11 37	9
17	Sat 11	12 39	12 47	10
18	Sun 12	13 48	13 57	11
19	Mon 13	14 57	14 68	12
20	Tues 14	64	15 78	13
21	Wed 15	1 70	16 87	14
22	Thur 16	2 75	17 94	15
23	Fri 17	3 79	18 99	16
24	Sat 18	4 ·80	.	17
25	Sun 19	5 78	19 01	18
26	Mon 20	6 74	20 02	19
27	Tues 21	7 69	21 01 / 22 ·98	20
28	Wed 22	8 63	23 94	21
29	Thur 23	9 55	24 88	22
30	Fri 24	10 45	25 82	23
—31	Sat 25	11 35	26 76	24
1	Sun 26	12 25	27 69	25
2	Mon 27	13 15	1 62	26
3	Tues 28	{ 14 05 / A 96 }	2 55	27
4	Wed 29	1 88	3 50	28
5	Thur 30	2 81	4 45	—29

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
6	Fri 1	3 75	5 43	1
7	Sat 2	4 71	6 42	2
8	Sun 3	5 70	7 43	3
9	Mon 4	6 69	8 46	4
10	Tues 5	7 72	9 50	5
11	Wed 6	8 77	10 58	6
12	Thur 7	9 83	11 67	7
13	Fri 8	10 90	12 77	8
14	Sat 9	11 98	13 87	9
15	Sun 10		14 98	10
16	Mon 11	12 07		11
17	Tues 12	13 15	15 ·09	12
18	Wed 13	14 22	16 18	13
19	Thur 14	26	17 25	14
20	Fri 15	1 29	18 30	15
21	Sat 16	2 30	19 33	16
22	Sun 17	3 28	20 35	17
23	Mon 18	4 25	21 34	18
24	Tues 19	5 19	22 31	19
25	Wed 20	6 12	23 27	20
26	Thur 21	{ 7 04 / 8 95 }	24 22	21
27	Fri 22	9 85	25 16	22
28	Sat 23	10 75	26 10	23
29	Sun 24	11 65	27 03 / 1 96	24
30	Mon 25	12 55	2 89	25
31	Tues 26	13 46	3 83	26
—32	Wed 27	14 37	4 80	27
1	Thur 28	—A 30	5 76	28
2	Fri 29	1 24	6 75	29
3	Sat 30	2 20	7 75	—30
4	Sun 31	3 18	8 77	1
	June			
5	Mon 1	4 17	9 82	2
6	Tues 2	5 21	10 89	3
7	Wed 3	6 25	11 97	4
8	Thur 4	7 31		5
9	Fri 5	8 39	12 06	6
10	Sat 6	9 47	13 17	7
11	Sun 7	10 56	14 29	8
12	Mon 8	11 64	15 39	9
13	Tues 9	12 70	16 48	10
14	Wed 10	13 74	17 55	11
15	Thur 11	14 77	18 61	12
16	Fri 12	15 77	19 66	13
17	Sat 13	1 76	20 67	14
18	Sun 14	2 73	21 67	15
19	Mon 15	3 68	22 64	16
20	Tues 16	4 61	23 61	17
21	Wed 17	5 53	24 55	18
22	Thur 18	6 43	25 50	19
23	Fri 19	7 32	26 44	20
24	Sat 20	8 22	27 36	21
25	Sun 21	9 12	1 29	22
26	Mon 22	{ 10 02 / 11 94 }	2 23	23
27	Tues 23	12 85	3 18	24
28	Wed 24	13 ·77	4 13	25
29	Thur 25	14 71	5 09	26
30	Fri 26	—A 68	6 07	27
—31	Sat 27	1 66	7 07	28
1	Sun 28	2 66	8 10	—29
2	Mon 29	3 68	9 13	1
3	Tues 30	4 73	10 19	2

Naksh —1. Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7. Punar 8 Push 9 Aslesh 10. Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27. Rev.

A.D. 1405. **Kollam 581,** **N. Malabar—Aug.** **Hijra 808.** **Vikrama 1462.**
A—Amávásyá Commences **S. Malabar—July.** Commences **June 29** **Bengal San. 811.**
P—Paurnimá. **(N. Cycle) Khara.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammaden year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammaden year, month and day	Cycle sidereal year, month and day	Week day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammaden year, month and day
	July.								**Sep.**								**Nov.**						
4	Wed	1	5	79	11	27	3	3	Tues	1	7	25	18	55	6	4	Sun	1	9	31	24	28	8
5	Thur	2	6	86	12	36	4	4	Wed	2	8	27	19	60	7	5	Mon	2	10	23	25	18	9
6	Fri	3	7	95	13	48	5	5	Thur	3	9	28	20	63	8	6	Tues	3	11	14	26	13	10
7	Sat	4	*Sukla*		14	58	6	6	Fri	4	10	26	21	64	9	7	Wed	4	12	04	27	07	11
8	Sun	5	8	03	15	69	7	7	Sat	5	11	23	22	64	10				13	94			
9	Mon	6	9	11	16	79	8	8	Sun	6	12	18	23	61	11	8	Thur	5	14	84	1	00	12
10	Tues	7	10	17	17	86	9	9	Mon	7	13	12	24	57	12						2	93	
11	Wed	8	11	21	18	92	10	10	Tues	8	14	04	25	51	13	9	Fri	6	*Purna.*		3	86	13
12	Thur	9	12	24	19	97	11				P 15	95				10	Sat.	7	1	66	4	81	14
13	Fri	10	13	26	20	99	12	11	Wed	9	1	85	26	45	14	11	Sun	8	2	58	5	76	15
14	Sat	11	14	24	21	99	13	12	Thur	10	2	75	27	39	15	12	Mon	9	3	51	6	72	16
15	Sun	12	*Nija Ashádha*		21	97	14	13	Fri	11	3	65	1	32	16	13	Tues	10	4	47	7	69	17
16	Mon	13	1	16	23	94	15	14	Sat	12	4	55	2	25	17	14	Wed	11	5	44	8	69	18
17	Tues	14	2	09	24	90	16	15	Sun	13	5	46	3	18	18	15	Thur	12	6	42	9	71	19
18	Wed	15	3	01	25	84	17	16	Mon	14	6	38	4	13	19	16	Fri	13	7	13	10	75	20
			4	91				17	Tues	15	7	32	5	08	20	17	Sat	14	8	46	11	80	21
19	Thur	16	5	81	26	77	18	18	Wed	16	8	26	6	06	21	18	Sun	15	9	52	12	88	22
20	Fri	17	6	71	27	70	19	19	Thur	17	9	23	7	04	22	19	Mon	16	10	58	13	97	23
21	Sat	18	7	61	1	63	20	20	Fri	18	10	21	8	05	23	20	Tues	17	11	66			24
22	Sun	19	8	51	2	57	21	21	Sat	19	11	21	9	07	24	21	Wed	18	12	74	14	08	25
23	Mon	20	9	51	3	51	22	22	Sun	20	12	24	10	12	25	22	Thur	19	13	84	15	19	26
24	Tues	21	10	33	4	46	23	23	Mon	21	13	29	11	19	26	23	Fri	20	14	92	16	29	27
25	Wed	22	11	26	5	42	24	24	Tues	22	14	36	12	28	27	24	Sat	21	A	99	17	39	28
26	Thur	23	12	20	6	40	25	25	Wed	23	A	41	13	37	28	25	Sun	22			18	47	29
27	Fri	24	13	16	7	40	26	26	Thur	24	1	53	14	48	29	26	Mon	23	1	05	19	55	30
28	Sat	25	14	14	8	41	27	27	Fri	25	2	61	15	58	30	27	Tues	24	*Sukla*	2	08	20	59	1
29	Sun	26	A	15	9	45	28	28	Sat	26	3	69	16	69	1	28	Wed	25	3	09	21	62	2
30	Mon	27	1	17	10	50	29	29	Sun	27	4	76	17	78	2	29	Thur	26	4	07	22	61	3
31	Tues	28	2	22	11	57	30	30	Mon	28	5	81	18	86	3	30	Fri	27	5	05	23	60	4
32	Wed	29	3	28	12	67	1	1	Tues	29	6	84	19	91	4	1	Sat	28	6	00	24	57	5
1	Thur	30	4	36	13	78	2	2	Wed	30	7	85	20	95	5				7	94			
2	Fri	31	5	44	14	88	3									2	Sun	29	8	86	25	53	6
																3	Mon	30	9	77	26	47	7
	Aug								**Oct**								**Dec**						
3	Sat	1	6	53	15	99	4	3	Thur	1	8	84	21	97	8	4	Tues	1	10	68	27	41	8
4	Sun	2	7	61			5	4	Fri	2	9	81	22	96	7	5	Wed	2	11	58	1	33	9
5	Mon	3	*Sukla* 8	67	16	08	6	5	Sat	3	10	76	23	94	8	6	Thur	3	12	48	2	26	10
6	Tues	4	9	72	17	17	7	6	Sun	4	11	69	24	90	9	7	Fri	4	13	38	3	21	11
7	Wed	5	10	75	18	24	8	7	Mon	5	12	61	25	85	10	8	Sat	5	14	29	4	14	12
8	Thur	6	11	76	19	29	9	8	Tues	6	13	52	26	80	11	9	Sun	6	P	22	5	09	13
9	Fri	7	12	74	20	31	10	9	Wed	7	14	43	27	73	12	10	Mon	7	1	16	6	05	14
10	Sat	8	13	71	21	32	11	10	Thur	8	P 15	34	1	66	13	11	Tues	8	2	11	7	02	15
11	Sun	9	14	65	22	30	12	11	Fri	9	1	24	2	59	14	12	Wed	9	3	08	8	02	16
12	Mon	10	P	58	23	28	13	12	Sat	10	2	14	3	59	15	13	Thur	10	4	07	9	03	17
13	Tues	11	1	50	24	23	14				3	04				14	Fri	11	5	07	10	06	18
14	Wed	12	2	41	25	18	15	13	Sun	11	4	96	4	46	16	15	Sat	12	6	11	11	11	19
15	Thur	13	3	31	26	11	16	14	Mon	12	5	89	5	42	17	16	Sun	13	7	16	12	18	20
16	Fri	14	4	21	27	04	17	15	Tues	13	6	85	6	39	18	17	Mon	14	8	23	13	28	21
					1	98		16	Wed	14	7	82	7	37	19	18	Tues	15	9	31	14	38	22
17	Sat	15	5	11	2	91	18	17	Thur.	15	8	80	8	37	20	19	Wed	16	10	40	15	49	23
			6	01				18	Fri	16	9	81	9	39	21	20	Thur	17	11	49	16	59	24
18	Sun	16	7	92	3	85	19	19	Sat	17	10	84	10	44	22	21	Fri	18	12	56	17	69	25
19	Mon	17	8	84	4	79	20	20	Sun	18	11	89	11	50	23	22	Sat	19	13	63	18	78	26
20	Tues	18	9	77	5	75	21	21	Mon	19	12	96	12	58	24	23	Sun	20	14	69	19	85	27
21	Wed	19	10	72	6	73	22	22	Tues	20			13	67	25	24	Mon	21	A	72	20	90	28
22	Thur	20	11	68	7	72	23	23	Wed	21	13	04	14	77	26	25	Tues	22	1	74	21	93	29
23	Fri.	21	12	66	8	73	24	24	Thur	22	14	12	15	89	27	26	Wed	23	2	72	22	94	1
24	Sat	22	13	66	9	76	25	25	Fri	23	A	21	16	99	28	27	Thur	24	3	69	23	93	2
25	Sun	23	14	69	10	81	26	26	Sat	24	1	29			29	28	Fri	25	4	65	24	91	3
26	Mon	24	A	74	11	88	27	27	Sun	25	2	36	17	09	1	29	Sat	26	5	59	25	86	4
27	Tues.	25	1	80	12	97	28	28	Mon	26	3	42	18	17	2	1	Sun	27	6	51	26	81	5
28	Wed.	26	2	88			29	29	Tues	27	4	44	19	23	3	2	Mon	28	7	42	27	74	6
29	Thur	27	3	96	13	07	1	30	Wed	28	5	45	20	27	4	3	Tues	29	8	33	1	67	7
30	Fri	28			14	18	2	1	Thur	29	6	44	21	29	5	4	Wed	30	9	23	2	61	8
31	Sat	29	4	05	15	29	3	2	Fri.	30	7	42	22	29	6	5	Thur	31	10	13	3	54	9
1	Sun	30	5	13	16	39	4	3	Sat	31	8	37	23	27	7								
2	Mon	31	6	20	17	48	5																

13 Hasta. 14 Chit. 15 Svāti 16 Viśāk. 17 Anur. 18 Jyesh 19 Mula. 20 P Ash 21 U. Ash 22 Srav 23. Dhani. 24. Satab.

A.D. 1406 — **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● — **(Sûrya Sid.) March 26 79** — **Śaka 1328.** — **Kalyuga 4507**
Lunar Eclipse ○ — **(Arya Sid.) March 26 72** — **(S Cycle) Vyaya**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
6	Fri	1	11 04		4 48		10	6	Mon	1	12 95		9 99		10	5	Sat	1	18 15		15 99		12
7			12 55					7	Tues	2	13 98				11	6	Sun	2	14 23				13
7	Sat	2	13 87		5 42		11	8	Wed	3	14 95		10 00		12	7	Mon	3	P 32		16 09		14
8	Sun	3	14 81		6 38		12	9	Thur	4	P 98		11 05		13	8	Tues	4	1 41		17 20		15
9	Mon	4	P 76		7 36		13	10	Fri	5			12 11		14	9	Wed	5	2 48		18 30		16
10	Tues	5	1 72		8 34		14	11	Sat	6	1 02		13 19		15	10	Thur	6	3 54		19 40		17
11	Wed	6	2 71		9 35		15	12	Sun	7	2 09		14 28		16	11	Fri	7	4 59		20 47		18
12	Thur	7	3 72		10 37		16	13	Mon	8	3 17		15 38		17	12	Sat	8	5 62		21 52		19
13	Fri	8	4 75		11 42		17	14	Tues	9	4 26		16 50		18	13	Sun	9	6 62		22 55		20
14	Sat	9	5 80		12 50		18	15	Wed	10	5 34		17 60		19	14	Mon	10	7 60		23 56		21
15	Sun	10	6 87		13 58		19	16	Thur	11	6 42		18 70		20	15	Tues	11	8 57		24 55		22
16	Mon	11	7 95		14 68		20	17	Fri	12	7 48		19 78		21	16	Wed	12	9 51		25 53		23
17	Tues	12			15 79		21	18	Sat	13	8 48		20 84		22	17	Thur	13	10 44		26 49		24
18	Wed	13	8 04		16 89		22	19	Sun	14	9 57		21 89		23	18	Fri	14	11 36		27 44		25
19	Thur	14	9 13		17 99		23	20	Mon	15	10 57		22 91		24	19	Sat	15	12 27		1 37		26
20	Fri	15	10 21				24	21	Tues	16	11 56		23 91		25	20	Sun	16	13 17		2 31		27
21	Sat	16	11 28		18 09		25	22	Wed	17	12 53		24 90		26	21	Mon	17	14 07		3 25		28
22	Sun	17	12 33		19 16		26	23	Thur	18	13 48		25 86		27				A 97				
23	Mon	18	13 36		20 22		27	24	Fri	19	14 41		26 82		28	22	Tues	18	1 87		4 17		29
24	Tues	19	14 37		21 25		28	25	Sat	20	A 33		27 76		29	23	Wed	19	2 77		5 11		30
25	Wed	20	A 36		22 26		29	26	Sun	21	1 24		1 70		30	24	Thur	20	3 68		6 05		1
26	Thur	21	1 33		23 26		30	27	Mon	22	2 14		2 63		1	25	Fri	21	4 61		7 00		2
27	Fri	22	2 28		24 24		1	28	Tues	23	3 04		3 56		2						8 98		
28	Sat	23	3 22		25 20		2				4 94					26	Sat	22	5 56		9 97		3
29	Sun	24	4 15		26 14		3	29	Wed	24	5 84		4 49		3	27	Sun	23	6 53		10 97		4
30	Mon	25	5 08		27 08		4	30	Thur	25	6 74		5 44		4	28	Mon	24	7 51		11 99		5
			6 96					31	Fri	26	7 66		6 38		5	29	Tues	25	8 51				6
					1 02			1	Sat	27	8 59		7 34		6	30	Wed	26	9 54		12 03		7
1	Tues	26	7 86		2 95		5	2	Sun	28	9 54		8 32		7	31	Thur	27	10 58		13 11		8
2	Wed	27	8 76		3 88		6	3	Mon	29	10 51		9 31		8	1	Fri	28	11 64		14 19		9
3	Thur	28	9 67		4 82		7	4	Tues	30	11 49		10 28		9	2	Sat	29	12 74		15 29		10
4	Fri	29	10 58		5 76		8	5	Wed	31	12 50		11 36		10	3	Sun	30	13 80		16 39		11
5	Sat	30	11 50		6 72		9									4	Mon	31	14 89		17 50		12
6	Sun	31	12 44		7 68		10																
	Feb								**April**								**June**						
7	Mon	1	13 39		8 67		11	6	Thur	1	13 53		12 42		11	5	Tues	○1	P 97		18 60		13
8	Tues	2	14 35		9 67		12	7	Fri	2	14 58		13 49		12	6	Wed	2			19 70		14
9	Wed	3	P 34		10 69		13	8	Sat	3	P 64		14 58		13	7	Thur	3	1 03		20 78		15
10	Thur	4	1 34		11 73		14	9	Sun	4	1 72		15 69		14	8	Fri	4	2 07		21 83		16
11	Fri	5	2 38		12 80		15	10	Mon	5	2 81		16 79		15	9	Sat	5	3 10		22 87		17
12	Sat	6	3 43		13 88		16	11	Tues	6	3 89		17 90		16	10	Sun	6	4 11		23 88		18
13	Sun	7	4 50		14 98		17	12	Wed	7	4 96				17	11	Mon	7	5 08		24 89		19
14	Mon	8	5 58				18	13	Thur	8			18 00		18	12	Tues	8	6 05		25 86		20
15	Tues	9	6 67		15 08		19	14	Fri	9	5 03		19 08		19				7 00				
16	Wed	10	7 75		16 19		20	15	Sat	10	6 08		20 16		20	13	Wed	9	8 93		26 82		21
17	Thur	11	8 82		17 30		21	16	Sun	11	7 11		21 21		21	14	Thur	10	9 84		27 77		22
18	Fri	12	9 89		18 39		22	17	Mon	12	8 12		22 23		22	15	Fri	11	10 75		1 71		23
19	Sat	13	10 95		19 47		23	18	Tues	13	9 10		23 24		23	16	Sat	12	11 65		2 65		24
20	Sun	14	11 98		20 53		24	19	Wed	14	10 06		24 22		24	17	Sun	13	12 55		3 58		25
21	Mon	15	12 98		21 57		25	20	Thur	15	11 01		25 19		25	18	Mon	14	13 45		4 51		26
22	Tues	16	13 98		22 59		26				12 94					19	Tues	15	14 37		5 45		27
23	Wed	17	14 94		23 59		27	21	Fri	16	13 86		26 16		26	20	Wed	●16	A 25		6 39		28
24	Thur	18	A 89		24 57		28	22	Sat	17	14 77		27 10		27	21	Thur	17	1 17		7 35		29
25	Fri	19	1 83		25 53		29	23	Sun	18	A 67		1 04		28	22	Fri	18	2 10		8 31		1
26	Sat	20	2 75		26 48		1						2 97			23	Sat	19	3 04		9 29		2
27	Sun	21	3 67		27 43		2	24	Mon	19	1 57		3 90		29	24	Sun	20	4 00		10 29		3
28	Mon	22	4 57		1 36		3	25	Tues	20	2 46		4 84		1				5 99				
29	Tues	23	5 47		2 29		4	26	Wed	21	3 36		5 77		2	25	Mon	21	6 99		11 31		4
1	Wed	24	6 37		3 22		5	27	Thur	22	4 27		6 72		3	26	Tues	22			12 35		5
2	Thur	25	7 27		4 15		6	28	Fri	23	5 19		7 67		4	27	Wed	23	7 02		13 41		6
3	Fri	26	8 18		5 10		7	29	Sat	24	6 12		8 64		5	28	Thur	24	8 06		14 49		7
4	Sat	27	9 10		6 05		8	30	Sun	25	7 07		9 64		6	29	Fri	25	9 18		15 59		8
5	Sun	28	10 03		7 01		9	31	Mon	26	8 03		10 65		7	30	Sat	26	10 20		16 69		9
			11 98		8 99			1	Tues	27	9 01		11 68		8	31	Sun	27	11 28		17 79		10
								2	Wed	28	10 02		12 73		9	32	Mon	28	12 37		18 91		11
								3	Thur	29	11 05		13 79		10	1	Tues	29	13 45				12
								4	Fri	30	12 09		14 89		11	2	Wed	30	14 51		19 00		13

Parthiva — Makara—Tau — Bahula — H 808 Rajab
Parthiva — Kumbha—Mâsi — Bahula — H 809 Sha'bân
Vyaya — Mêsha—Chittirai. — Sukla — H 808 Ramazân
Parthiva — Mîna—Pangguni. — Bahula — H 808 Ramazân
Vyaya — Vrishabha—Vaigâsi — Sukla — H 808 Shawwal
Parthiva — Mîna—Pangguni. — Bahula — H 808 Zi-l-ka'da
Vyaya — Mithuna—Âni — Bahula — H 808 Zi-l-hija
Vyaya — Vrishabha—Vaigâsi — Sukla — H 809 Muharram

Naksh —1 Asvin 2 Bhar 3 Krit. 4. Rohi. 5 Mrig 6 Arodr 7 Punar 8 Push 9 Aslesh 10. Magh 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1406 **Kollam 582,** Commences **N Malabar—Aug. / S. Malabar—July.** **Hijra 809.** Commences **June 18.** **Vikrama 1463** **Bengal San. 812.** **(N. Cycle) Nandana**

A—Amâvâsyâ.
P—Paurnimâ.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning.			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment		Muhammadan year, month and day
	July.							**Sep**							**Nov**					
3	Thur	1	**Âshâdha.** P 55	20	08	14	3	Wed	1	3 35	1	73	17	3	Mon	1	6 87	7	02	19
4	Fri	2	1 58	21	14	15	4	Thur.	2	4 25	2	67	18					8	97	
5	Sat	3	2 58	22	18	16	5	Fri	3	5 15	3	60	19	4	Tues	2	7 81	9	94	20
6	Sun	4	3 57	23	21	17	6	Sat	4	6 05	4	53	20	5	Wed	3	8 76	10	91	21
7	Mon	5	4 53	24	21	18				7 95				6	Thur	4	9 72	11	91	22
8	Tues.	6	5 48	25	19	19	7	Sun	5	8 85	5	47	21	7	Fri	5	10 71	12	92	23
9	Wed	7	6 41	26	16	20	8	Mon	6	9 76	6	40	22	8	Sat	6	11 73	13	97	24
10	Thur	8	7 32	27	11	21	9	Tues	7	10 68	7	35	23	9	Sun	7	12 76			25
11	Fri	9	8 22	1	06	22	10	Wed	8	11 62	8	30	24	10	Mon.	8	13 81	14	03	26
				2	99		11	Thur	9	12 57	9	27	25	11	Tues	9	14 88	15	10	27
12	Sat	10	9 12	3	92	23	12	Fri	10	13 53	10	26	26	12	Wed	10	—A 96	16	19	28
13	Sun	11	10 02	4	85	24	13	Sat	11	14 51	11	27	27	13	Thur	11		17	29	29
			11 92				14	Sun	12	—A 52	12	29	28	14	Fri	12	1 04	18	40	—30
14	Mon	12	12 82	5	78	25	15	Mon	13	1 55	13	34	29	15	Sat	13	2 13	19	51	1
15	Tues	13	13 73	6	73	26	16	Tues	14	2 60	14	40	— 30	16	Sun	14	3 21	20	61	2
16	Wed	14	14 64	7	68	27	17	Wed	15	3 67	15	50	1	17	Mon	15	4 28	21	69	3
17	Thur	15	—A 57	8	64	28	18	Thur	16	4 75	16	59	2	18	Tues	16	5 33	22	77	4
18	Fri	16	1 52	9	62	29	19	Fri	17	5 83	17	70	3	19	Wed	17	6 37	23	80	5
19	Sat	17	2 49	10	61	—30	20	Sat	18	6 91	18	80	4	20	Thur	18	7 37	24	83	6
20	Sun	18	3 47	11	62	1	21	Sun	19	7 99	19	91	5	21	Fri	19	8 36	25	83	7
21	Mon	19	4 46	12	67	2	22	Mon	20				6	22	Sat	20	9 33	26	82	8
22	Tues	20	5 49	13	72	3	23	Tues	21	8 06	20	01	7	23	Sun	21	10 28	27	79	9
23	Wed	21	6 54	14	80	4	24	Wed	22	9 17	21	08	8	24	Mon	22	11 22	1	74	10
24	Thur	22	7 61	15	88	5	25	Thur	23	10 14	22	13	9	25	Tues	23	12 14	2	69	11
25	Fri	23	8 69	16	99	6	26	Fri	24	11 16	23	17	10				13 05			
26	Sat	24	9 77			7	27	Sat	25	12 14	24	18	11	26	Wed	24	14 96	3	62	12
27	Sun	25	10 86	17	10	8	28	Sun	26	13 11	25	18	12	27	Thur ○	25	P 86	4	55	13
28	Mon	26	11 94	18	21	9				14 06				28	Fri	26	1 76	5	48	14
29	Tues	27		19	30	10	29	Mon	27	P 99	26	16	13	—29	Sat	27	2 66	6	41	15
30	Wed	28	12 00	20	39	11	30	Tues	28	1 91	27	12	14	1	Sun	28	3 58	7	36	16
—31	Thur	29	13 04	21	45	12	—31	Wed	29	2 82	1	07	15	2	Mon	29	4 50	8	31	17
1	Fri	30	14 07	22	51	13					2	01		3	Tues	30	5 44	9	27	18
2	Sat	31	P 07	23	53	14	1	Thur	30	3 72	3	94	16							
	Aug							**Oct**							**Dec.**					
3	Sun	1	1 06	24	54	15	2	Fri	1	4 62	4	88	17	4	Wed	1	6 89	10	24	19
4	Mon	2	2 02	25	52	16	3	Sat	2	5 52	5	81	18	5	Thur	2	7 37	11	23	20
			3 97				4	Sun	3	6 42	6	74	19	6	Fri	3	8 35	12	25	21
5	Tues	3	4 90	26	49	17	5	Mon	4	7 33	7	68	20	7	Sat	4	9 36	13	28	22
6	Wed	4	5 82	27	45	18	6	Tues	5	8 25	8	63	21	8	Sun	5	10 39	14	33	23
7	Thur	5	6 73	1	40	19	7	Wed	6	9 19	9	61	22	9	Mon	6	11 45	15	40	24
8	Fri	6	7 63	2	33	20	8	Thur	7	10 15	10	59	23	10	Tues	7	12 52	16	49	25
9	Sat	7	8 53	3	26	21	9	Fri	8	11 11	11	59	24	11	Wed	8	13 60	17	59	26
10	Sun	8	9 42	4	19	22	10	Sat	9	12 10	12	61	25	12	Thur	9	14 69	18	71	27
11	Mon	9	10 32	5	13	23	11	Sun	10	13 11	13	65	26	13	Fri	10	—A 78	19	81	28
12	Tues	10	11 23	6	07	24	12	Mon	11	14 13	14	72	27	14	Sat	11	1 86	20	91	—29
13	Wed	11	12 15	7	01	25	13	Tues	12	—A 18	15	80	28	15	Sun	12	2 93			1
				8	97		14	Wed	13	1 25	16	89	—29	16	Mon	13	3 98	21	00	2
14	Thur	12	13 08	9	94	26	15	Thur	14	2 33			1	17	Tues	14		22	07	3
15	Fri	13	14 03	10	93	27	16	Fri	15	3 42	17	00	2	18	Wed	15	4 01	23	12	4
			A 99				17	Sat	16	4 51	18	10	3	19	Thur	16	5 02	24	15	5
16	Sat	14	1 97	11	95	28	18	Sun	17	5 59	19	22	4				6 01			
17	Sun	15	2 98	12	98	—29	19	Mon	18	6 66	20	31	5	20	Fri	17	7 98	25	16	6
18	Mon	16				1	20	Tues	19	7 70	21	39	6	21	Sat	18	8 93	26	15	7
19	Tues	17	3 01	13	03	2	21	Wed	20	8 74	22	45	7	22	Sun	19	9 86	27	12	8
20	Wed	18	4 06	14	10	3	22	Thur	21	9 75	23	48	8	23	Mon	20	10 78	1	08	9
21	Thur	19	5 18	15	19	4	23	Fri	22	10 73	24	50	9					2	03	
22	Fri	20	6 20	16	29	5	24	Sat	23	11 70	25	51	10	24	Tues	21	11 69	3	96	10
23	Sat	21	7 29	17	40	6	25	Sun	24	12 65	26	49	11	25	Wed	22	12 60	4	89	11
24	Sun	22	8 37	18	51	7	26	Mon	25	13 59	27	45	12	26	Thur	23	13 50	5	82	12
25	Mon	23	9 45	19	61	8	27	Tues	26	14 51	1	40	13	27	Fri	24	14 40	6	76	13
26	Tues.	24	10 51	20	69	9	28	Wed	27	P 42	2	34	14	28	Sat	25	P 31	7	70	14
27	Wed.	25	11 58	21	77	10	29	Thur	28	1 32	3	29	15	—29	Sun	26	1 22	8	64	15
28	Thur	26	12 59	22	82	11	—30	Fri	29	2 22	4	21	16	1	Mon	27	2 15	9	60	16
29	Fri	27	13 59	23	85	12	1	Sat	30	3 12	5	15	17	2	Tues	28	3 09	10	57	17
30	Sat	28	14 58	24	86	13				4 03				3	Wed	29	4 04	11	55	18
—31	Sun	29	P 55	25	85	14	2	Sun	31	5 95	6	08	18				5 01			
1	Mon	30	1 50	26	83	15								4	Thur	30	6 99	12	57	19
2	Tues	31	2 43	27	79	16								5	Fri	31		13	59	20

Vyaya **Karkataka—Âdi** — *Vyaya* **Simha—Âvana** — *Vyaya* **Kanyâ—Purattâsi** — *Vyaya* **Tulâ—Âippasi** — *Vyaya* **Vrischika—Kârttigai** — *Vyaya* **Dhanus—Mârgali** — *Vyaya* **Makara—Tai** — *Vyaya* **Kumbha—Mâsi** — *Vyaya* **Mîna—Pangani** — *Vyaya* **Mesha—Chittirai** — *Vyaya* **Vrishabha—Vaikâsi** — *Vyaya* **Mithuna—Âni**

Bahula — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla*

Pausha — **Mâgha** — **Phâlguna** — **Chaitra** — **Vaisâkha** — **Jyaishtha** — **Âshâdha** — **Srâvana** — **Bhâdrapada** — **Âsvina** — **Kârttika** — **Mârgasirsha**

H 809 *Muharram* — *H* 809 *Safar* — *H* 809 *Rabi-ul awwal* — *H* 809 *Rabi-ul akhar* — *H* 809 *Jamada'l awwal* — *H* 809 *Jamada'l akhar* — *H* 809 *Rajab* — *H* 809 *Sha'ban* — *H* 809 *Ramazan* — *H* 809 *Shawal* — *H* 809 *Zi-l kada* — *H* 809 *Zi-l hija*

Ja Hasta. 14 Chit 15. Svâti. 16 Visâk. 17. Anur. 18 Jyesh 19 Mûla. 20 P Ash 21. U Ash. 22. Srav. 23. Dhan. 24. Satab.

A.D 1407 **Mésha Sankránti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● (Surya Sid) **March 27·05.** **Śaka 1329.** **Kaliyuga 4508**
Lunar Eclipse ○ (Arya Sid) **March 26 98.** **(S. Cycle) Sarvajit**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day
	Jan							**March**							**May**					
6	Sat	1	*Bahula* 7	02	14 64	21	5	Tues	1	7	47	18 60	21	5	Sun	1	9	94	24 74	28
7	Sun	2	8	04	15 71	22	6	Wed	2	8	56	19 71	22	6	Mon	2	10	94	25 77	24
8	Mon	3	9	09	16 79	23	7	Thur	3	*Pahala.* 9	65	20 82	23	7	Tues	3	11	93	26 78	25
9	Tues	4	10	16	17 90	24	8	Fri	4	10	73	21 92	24	8	Wed	4	12	89	27 77	26
10	Wed	5	11	24		25	9	Sat	5	11	80		25	9	Thur	5	13	83	1 74	27
11	Thur	6	12	34	18 01	26	10	Sun	6	12	85	22 00	26	10	Fri	6	14	76	2 71	28
12	Fri	7	13	43	19 11	27	11	Mon	7	13	87	23 06	27	11	Sat	7	—**A**	68	3 66	29
13	Sat	8	14	51	20 21	28	12	Tues	8	14	88	24 10	28	12	Sun	8	1	58	4 59	—30
14	Sun	9	—**A**	57	21 30	29	13	Wed	9	—**A**	86	25 13	29	13	Mon.	9	2	48	5 53	1
15	Mon	10	1	62	22 38	30	14	Thur	10	1	83	26 13	—30	14	Tues	10	3	38	6 45	2
16	Tues	11	2	66	23 44	1	15	Fri	11	2	78	27 12	1	15	Wed	11	4	28	7 39	3
17	Wed	12	3	66	24 47	2	16	Sat	12	3	71	1 08	2	16	Thur	12	5	18	8 33	4
18	Thur	13	4	65	25 48	3	17	Sun	13	4	63	2 03	3	17	Fri	13	6	08	9 27	5
19	Fri	14	5	62	26 47	4						3 97					7	00		
20	Sat	15	6	58	27 46	5	18	Mon	14	5	54	4 92	4	18	Sat	14	8	93	10 22	6
21	Sun	16	*Sukla* 7	51	1 42	6	19	Tues	15	6	44	5 85	5	19	Sun	15	9	88	11 19	7
22	Mon.	17	8	13	2 36	7	20	Wed	16	7	34	6 78	6	20	Mon	16	10	85	12 18	8
23	Tues	18	9	34	3 30	8	21	Thur	17	8	24	7 71	7	21	Tues	17	11	83	13 19	9
24	Wed	19	10	24	4 23	9	22	Fri	18	9	14	8 65	8	22	Wed	18	12	84	14 21	10
25	Thur	20	11	14	5 17	10				10	05			23	Thur	19	13	86	15 25	11
26	Fri	21	12	04	6 10	11	23	Sat	19	11	97	9 60	9	24	Fri	20	14	91	16 32	12
			13	95			24	Sun	20	12	90	10 56	10	25	Sat ○	21	15	98	17 40	13
27	Sat	22	14	86	7 03	12	25	Mon	21	13	83	11 54	11	26	Sun	22			18 51	14
					8 98		26	Tues	22	14	82	12 53	12	27	Mon	23	1	06	19 61	15
28	Sun	23	**P**	79	9 93	13	27	Wed	23	**P**	81	13 54	13	28	Tues	24	2	15	20 72	16
29	Mon	24	1	72	10 89	14	28	Thur	24	1	81	14 58	14	29	Wed	25	3	23	21 82	17
—30	Tues	25	2	67	11 89	15	29	Fri	25	2	84	15 64	15	30	Thur	26	4	30	22 91	18
1	Wed	26	3	64	12 89	16	—30	Sat	26	3	89	16 71	16	—31	Fri	27	5	36		19
2	Thur	27	4	63	13 91	17	1	Sun	27	4	96	17 80	17	1	Sat	28	6	40	23 00	20
3	Fri	28	5	65	14 95	18	2	Mon	28			18 90	18	2	Sun	29	7	43	24 05	21
4	Sat	29	6	68		19	3	Tues	29	5	04		19	3	Mon	30	8	42	25 09	22
5	Sun	30	7	73	15 01	20	4	Wed	30	6	12	19 01	20	4	Tues	31	9	41	26 10	23
6	Mon	31	8	80	16 10	21	5	Thur	31	7	21	20 12	21							
	Feb							**April.**							**June**					
7	Tues	1	*Bahula* 9	89	17 20	22	6	Fri	1	*Bahula* 8	29	21 22	22	5	Wed	1	10	37	27 10	24
8	Wed	2	10	97	18 30	23	7	Sat	2	9	35	22 30	23	6	Thur	2	11	31	1 08	25
9	Thur	3			19 41	24	8	Sun	3	10	40	23 37	24	7	Fri	3	12	24	2 04	26
10	Fri	4	11	05	20 51	25	9	Mon	4	11	43	24 42	25						3 99	
11	Sat	5	12	13	21 61	26	10	Tues	5	12	43	25 45	26	8	Sat	4	13	16	4 98	27
12	Sun	6	13	19	22 69	27	11	Wed	6	13	41	26 46	27	9	Sun ●	5	14	07	5 86	28
13	Mon	7	14	24	23 75	28	12	Thur.	7	14	37	27 44	28				**A**	97		
14	Tues	8	—**A**	28	24 79	—29	13	Fri	8	—**A**	32	1 41	—29	10	Mon	6	1	86	6 80	29
15	Wed	9	1	29	25 80	1	14	Sat	9	1	25	2 37	1	11	Tues	7	2	76	7 73	—30
16	Thur	10	2	27	26 81	2	15	Sun	10	2	17	3 32	2	12	Wed	8	3	66	8 67	1
17	Fri	11	3	23	27 79	3	16	Mon	11	3	08	4 26	3	13	Thur	9	4	57	9 61	2
18	Sat	12	4	18	1 75	4				4	98			14	Fri	10	5	49	10 56	3
19	Sun	13	5	12	2 70	5	17	Tues	12	5	87	5 19	4	15	Sat	11	6	42	11 52	4
			6	05			18	Wed	13	6	77	6 12	5	16	Sun	12	7	36	12 51	5
20	Mon	14	7	96	3 64	6	19	Thur	14	7	67	7 05	6	17	Mon	13	8	33	13 51	6
21	Tues	15	8	86	4 57	7						8 99		18	Tues	14	9	31	14 53	7
22	Wed	16	9	76	5 51	8	20	Fri	15	*Sukla* 8	58	9 94	7	19	Wed	15	10	33	15 56	8
23	Thur	17	10	66	6 44	9	21	Sat	16	9	50	10 89	8	20	Thur	16	11	35	16 62	9
24	Fri	18	11	56	7 37	10	22	Sun	17	10	44	11 86	9	21	Fri	17	12	40	17 71	10
25	Sat	19	12	47	8 31	11	23	Mon	18	11	39	12 85	10	22	Sat	18	13	46	18 81	11
26	Sun	20	13	40	9 26	12	24	Tues	19	12	36	13 87	11	23	Sun	19	14	53	19 91	12
27	Mon	21	14	37	10 23	13	25	Wed	20	13	38	14 90	12	24	Mon	20	**P**	62		13
28	Tues	22	15	38	11 21	14	26	Thur	21	14	34	15 95	13	25	Tues	21	1	70	20 02	14
29	Wed	23	1	25	12 21	15	27	Fri	22	**P**	37		14	26	Wed	22	2	77	21 12	15
—30	Thur	24	2	24	13 22	16	28	Sat	23	1	42	16 01	15	27	Thur	23	3	83	22 22	16
1	Fri	25	3	25	14 26	17	29	Sun	24	2	49	17 10	16	28	Fri.	24	4	88	23 30	17
2	Sat	26	4	27	15 33	18	30	Mon	25	3	56	18 20	17	29	Sat	25	5	90	24 36	18
3	Sun	27	5	32	16 41	19	—31	Tues	26	4	65	19 31	18	30	Sun	26	6	91	25 40	19
4	Mon	28	6	39	17 50	20	1	Wed	27	5	73	20 42	19	31	Mon	27	7	89	26 42	20
							2	Thur	28	6	80	21 52	20	—32	Tues	28	8	85	27 43	21
							3	Fri	29	7	86	22 61	21	1	Wed	29	9	79	1 41	22
							4	Sat.	30	8	91	23 68	22	2	Thur	30	10	72	2 38	23

Yuga **Makara—Tai** — *Sukla* — *H* 809 *Rajab* — *Yuga* **Kumbha—Māgi** — *Sukla* — *H* 809 *Shaban* — *Yuga* **Mina—Phalguna** — *Sukla* — *H* 809 *Ramadan* — *Yuga* **Mésha—Chitirai** — *Sarvajit* — *Bahula* — *Pahala.* — *Sukla* — *H* 809 *Shawwal* — *Sarvajit* **Vrishabha—Vaigāsi** — *Bahula* — *Sukla* — *H* 809 *Zi-l kaida* — *Sarvajit* **Mithuna—Āni** — *Bahula* — *Sukla* — *H* 809 *Zi-l hija* — *Sarvajit* **Jyeshtha** — *Bahula* — *Sukla* — *H* 810 *Muharram*

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi. 5 Mrig 6. Ardrā 7. Punar. 8. Push 9 Aślesh. 10. Magh 11 P. Phal 12. U. Phal. 25. P. Bhad. 26. U Bhad 27. Rev.

A.D. 1407. **Kollam 583,** Commences { **N Malabar—Aug** / **S Malabar—July** **Hijra 810** Commences **June 8** **Vikrama 1464** **Bengal San 813** **(N. Cycle) Vijaya.**

A—Amāvāsyā.
P—Paurnimā.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov.**						
3	Fri	1	11	64	3	33	24	3	Thur	1	—A	92	11	52	27	3	Tues	1	1	05	17	24	29
4	Sat	2	12	54	4	27	25	4	Fri	2	1	86	12	49	28	4	Wed	2	2	10	18	32	—30
5	Sun	3	13	44	5	20	26	5	Sat	3	2	83	13	47	29	5	Thur	3	3	17	19	41	1
6	Mon	4	14	34	6	14	27	6	Sun	4	3	82	14	49	—30	6	Fri	4	4	25	20	51	2
7	Tues	5	—A	24	7	07	28	7	Mon	5	4	83	15	51	1	7	Sat	5	5	34	21	62	3
8	Wed	6	1	14	8	00	29	8	Tues	6	5	87	16	56	2	8	Sun	6	6	48	22	73	4
					9	94		9	Wed	7	6	92	17	62	3	9	Mon	7	7	51	23	83	5
9	Thur	7	2	04	10	89	—30	10	Thur	8	7	99	18	71	4	10	Tues	8	8	58	24	91	6
			3	96				11	Fri	9			19	80	5	11	Wed	9	9	63	25	98	7
10	Fri	8	4	89	11	86	1	12	Sat	10	8	06	20	92	6	12	Thur	10	10	65			8
11	Sat	9	5	84	12	84	2	13	Sun	11	9	14			7	13	Fri	11	11	66	26	02	9
12	Sun	10	6	81	13	83	3	14	Mon	12	10	23	21	03	8	14	Sat	12	12	65	27	04	10
13	Mon	11	7	80	14	84	4	15	Tues	13	11	31	22	13	9	15	Sun	13	13	61	1	05	11
14	Tues	12	8	80	15	88	5	16	Wed	14	12	38	23	22	10	16	Mon	14	14	56	2	04	12
15	Wed	13	9	82	16	94	6	17	Thur	15	13	42	24	29	11	17	Tues	○15			3	00	13
16	Thur	14	10	87			7	18	Fri	16	14	45	25	35	12				☽	50	4	96	
17	Fri	15	11	93	17	02	8	19	Sat	17	☽	45	26	38	13	18	Wed	16	1	42	5	90	14
18	Sat	16			18	11	9	20	Sun	18	1	44	27	40	14	19	Thur	17	2	33	6	84	15
19	Sun	17	12	01	19	21	10	21	Mon	19	2	40	1	39	15	20	Fri	18	3	28	7	77	16
20	Mon	18	13	10	20	31	11	22	Tues	20	3	35	2	37	16	21	Sat	19	4	18	8	70	17
21	Tues	19	14	19	21	43	12	23	Wed	21	4	28	3	34	17				5	03			
22	Wed	20	☽	26	22	53	13	24	Thur	22	5	20	4	29	18	22	Sun	20	6	94	9	63	18
23	Thur	21	1	32	23	61	14	25	Fri	23	6	11	5	23	19	23	Mon	21	7	86	10	57	19
24	Fri	22	2	37	24	67	15				7	01				24	Tues	22	8	79	11	52	20
25	Sat	23	3	39	25	72	16	26	Sat	24	8	91	6	16	20	25	Wed	23	9	72	12	49	21
26	Sun	24	4	39	26	75	17	27	Sun	25	9	81	7	09	21	26	Thur	24	10	67	13	46	22
27	Mon	25	5	37	27	76	18	28	Mon	26	10	71	8	03	22	27	Fri	25	11	65	14	45	23
28	Tues	26	6	94	1	74	19						9	96		28	Sat	26	12	63	15	46	24
29	Wed	27	7	28	2	71	20	29	Tues	27	11	63	10	90	23	—29	Sun	27	13	65	16	49	25
30	Thur	28	8	21	3	66	21	30	Wed	28	12	55	11	85	24	1	Mon	28	14	69	17	55	26
—31	Fri	29	9	12	4	61	22	—31	Thur.	29	13	49	12	82	25	2	Tues	29	—A	74	18	62	27
1	Sat	30	10	03	5	55	23	1	Fri	30	14	44	13	81	26	3	Wed	30	1	81	19	71	28
			11	93																			
2	Sun	31	12	83	6	48	24																
	Aug								**Oct**								**Dec**						
3	Mon	1	13	73	7	41	25	2	Sat	1	—A	41	14	81	27	4	Thur	1	2	89	20	81	—29
4	Tues	2	14	63	8	34	26	3	Sun	2	1	39	15	83	28	5	Fri	2	3	98	21	92	1
5	Wed	3	—A	54	9	28	27	4	Mon	3	2	40	16	87	—29	6	Sat	3					2
6	Thur	4	1	46	10	23	28	5	Tues	4	3	44	17	93	1	7	Sun	4	4	07	22	04	3
7	Fri	5	2	39	11	19	—29	6	Wed	5	4	49			2	8	Mon	5	5	15	23	13	4
8	Sat	6	3	34	12	16	1	7	Thur	6	5	56	18	01	3	9	Tues	6	6	22	24	22	5
9	Sun	7	4	31	13	15	2	8	Fri	7	6	64	19	11	4	10	Wed	7	7	27	25	29	6
10	Mon	8	5	29	14	16	3	9	Sat	8	7	73	20	22	5	11	Thur	8	8	29	26	33	7
11	Tues	9	6	30	15	20	4	10	Sun	9	8	82	21	32	6	12	Fri	9	9	30	27	37	8
12	Wed	10	7	33	16	25	5	11	Mon	10	9	90	22	43	7	13	Sat	10	10	29	1	38	9
13	Thur	11	8	38	17	32	6	12	Tues	11	10	96	23	52	8	14	Sun	11	11	26	2	37	10
14	Fri	12	9	45	18	41	7	13	Wed	12			24	61	9	15	Mon	12	12	21	3	34	11
15	Sat	13	10	53	19	51	8	14	Thur	13	11	00	25	67	10	16	Tues	13	13	14	4	29	12
16	Sun	14	11	61	20	62	9	15	Fri	14	12	03	26	70	11	17	Wed	14	14	06	5	24	13
17	Mon	15	12	69	21	73	10	16	Sat	15	13	04	27	72	12				☽	97			
18	Tues	16	13	77	22	83	11	17	Sun	16	14	03			13	18	Thur	15	1	88	6	18	14
19	Wed	17	14	84	23	91	12				☽	99	1	72		19	Fri	16	2	78	7	11	15
20	Thur	18	☽	88	24	98	13	18	Mon	17	1	94	2	71	14	20	Sat	17	3	68	8	04	16
21	Fri	19	1	90			14	19	Tues	18	2	87	3	67	15						9	97	
22	Sat	20	2	91	25	03	15	20	Wed	19	3	79	4	62	16	21	Sun	18	4	58	10	91	17
23	Sun	21	3	89	26	07	16	21	Thur	20	4	70	5	56	17	22	Mon	19	5	50	11	86	18
24	Mon	22	4	85	27	08	17	22	Fri	21	5	60	6	50	18	23	Tues	20	6	43	12	82	19
25	Tues	23	5	79	1	07	18	23	Sat	22	6	50	7	43	19	24	Wed	21	7	36	13	79	20
26	Wed	24	6	72	2	04	19	24	Sun	23	7	40	8	36	20	25	Thur	22	8	32	14	77	21
					3	00		25	Mon	24	8	31	9	30	21	26	Fri	23	9	29	15	78	22
27	Thur	25	7	64	4	95	20	26	Tues	25	9	23	10	24	22	27	Sat	24	10	28	16	81	23
28	Fri	26	8	55	5	89	21	27	Wed	26	10	16	11	18	23	28	Sun	25	11	30	17	86	24
29	Sat	27	9	45	6	82	22	28	Thur	27	11	09	12	15	24	29	Mon	26	12	33	18	93	25
30	Sun	28	10	35	7	75	23	29	Fri	28	12	04	13	13	25	—30	Tues	27	13	38			26
—31	Mon	29	11	25	8	68	24	—30	Sat	29	13	01	14	13	26	1	Wed	28	14	45	19	01	27
1	Tues	30	12	15	9	62	25	1	Sun	30	14	00	15	14	27	2	Thur	29	—A	54	20	11	28
2	Wed	31	13	07	10	57	26	2	Mon	31	—A	02	16	18	28	3	Fri	30	1	63	21	23	29
			14	99												4	Sat	31	2	72	22	33	—30

Sarvajit — *Sukla* — *Bahula* — *H 810 Safar* — *H 810 Rabi-ul dhur* — *H 810 Rabi-ul akhir* — *H 810 Jamada'l awwal* — *H 810 Jamada'l akhir* — *H 810 Rajab*

Karkataka—Ādi — **Śrāvana** — **Kanyā—Purattāsi** — **Aśvina** — **Vṛśchika—Kārttigai** — **Mārgaśirsha** — **Simha—Āvam.** — **Tulā—Appāsi** — **Kārttika** — **Dhanus—Mārgali.** — **Pausha**

Bhādrapada. — **Phālguna.**

13 Hasta 14 Chit 15 Svāti 16 Visāk. 17 Anur 18 Jyesh 19 Mula. 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A.D 1408. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 26 31.** **Śaka 1330** **Kaliyuga 4509**
Lunar Eclipse ○ **(Arya Sid.) March 26 24** **(S Cycle) Sarvadhārin.**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day.		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day	
	Jan									**March.**							
	Sun	1	3	80	28	43	1			Thur	1	3	17	1	34	2	
	Mon	2	4	87	24	52	2			Fri	2	4	16	2	34	3	
	Tues	3	5	91	25	59	3			Sat	3	5	13	3	33	4	
	Wed	4	6	94	26	66	4			Sun	4	6	08	4	30	5	
	Thur	5	7	95	27	69	5					{ 7	01				
	Fri	6	8	93	1	70	6			Mon	5	{ 8	92	5	25	6	
	Sat	7	9	89	2	69	7			Tues	6	9	83	6	19	7	
	Sun	8	10	84	3	67	8			Wed	7	10	74	7	13	8	
	Mon	9	11	78	4	63	9			Thur	8	11	64	8	07	9	
	Tues	10	12	70	5	58	10							9	00		
	Wed	11	13	61	6	52	11			Fri	9	12	54	10	93	10	
	Thur	12	14	52	7	45	12			Sat	10	13	41	11	87	11	
	Fri	13	15	42	8	38	13			Sun	11	14	34	12	81	12	
	Sat	14	1	32	9	31	14			Mon	12	1	26	13	78	13	
	Sun	15	2	23	10	25	15			Tues	13	2	20	14	76	14	
	Mon	16	3	15	11	20	16			Wed	14	3	16	15	75	15	
	Tues	17	4	07	12	15	17			Thur	15	3	13	16	76	16	
			{ 5	01													
	Wed	18	{ 6	96	13	11	18			Fri	16	4	11	17	79	17	
	Thur	19	7	93	14	10	19			Sat	17	5	13	18	85	18	
	Fri	20	8	92	15	11	20			Sun	18	6	16	19	93	19	
	Sat	21	9	93	16	13	21			Mon	19	7	21			20	
	Sun	22	10	97	17	17	22			Tues	20	8	28	20	02	21	
	Mon	23			18	23	23			Wed	21	9	36	21	12	22	
	Tues	24	11	08	19	31	24			Thur	22	10	45	22	23	23	
	Wed	25	12	10	20	42	25			Fri	23	11	53	23	33	24	
	Thur	26	13	18	21	52	26			Sat	24	12	61	24	44	25	
	Fri	27	14	26	22	63	27			Sun	25	13	67	25	52	26	
	Sat	28	A	35	23	73	28			Mon	26	14	71	26	59	27	
	Sun	29	1	43	24	83	29			Tues	27	A	73	27	64	28	
	Mon	30	2	49	25	90	1			Wed	28	1	73	1	66	29	
	Tues	31	3	54	26	97	2			Thur	29	2	72	2	68	1	
										Fri	30	3	68	3	66	2	
										Sat	31	4	63	4	63	3	
	Feb									**April**							
	Wed	1	4	58			3			Sun	1	5	56	5	59	4	
	Thur	2	5	58	27	01	4			Mon	2	6	48	6	53	5	
	Fri	3	6	56	1	02	5			Tues	3	7	38	7	48	6	
	Sat	4	7	53	2	03	6			Wed	4	8	28	8	41	7	
	Sun	5	8	48	{ 3	00	7			Thur	5	9	18	9	34	8	
					{ 4	97				Fri	6	{ 10	08	10	27	9	
	Mon	6	9	41	5	92	8					{ 11	98				
	Tues	7	10	33	6	86	9			Sat	7	12	89	11	20	10	
	Wed	8	11	24	7	79	10			Sun	8	13	81	12	15	11	
	Thur	9	12	14	8	72	11			Mon	9	14	74	13	11	12	
			{ 13	04						Tues	10	15	70	14	08	13	
	Fri	10	{ 14	94	9	66	12			Wed	11	1	67	15	07	14	
	Sat	11	P	84	10	59	13			Thur	12	2	65	16	08	15	
	Sun	12	1	76	11	53	14			Fri	13	3	67	17	11	16	
	Mon	13	2	69	12	48	15			Sat	14	4	70	18	17	17	
	Tues	14	3	63	13	44	16			Sun	15	5	75	19	23	18	
	Wed	15	4	58	14	43	17			Mon	16	6	81	20	32	19	
	Thur	16	5	55	15	43	18			Tues	17	7	89	21	42	20	
	Fri	17	6	53	16	44	19			Wed	18	8	98	22	52	21	
	Sat	18	7	51	17	18	20			Thur	19			23	64	22	
	Sun	19	8	58	18	54	21			Fri	20	9	06	24	74	23	
	Mon	20	9	64	19	63	22			Sat	21	10	13	25	83	24	
	Tues	21	10	71	20	72	23			Sun	22	11	19	26	90	25	
	Wed	22	11	79	21	82	24			Mon	23	12	24	27	95	26	
	Thur	23	12	88	22	93	25			Tues	24	13	26	1	99	27	
	Fri	24	13	96			26			Wed	25	14	27			28	
	Sat	25			23	03	27			Thur	26	A	24	2	00	29	
	Sun	26	14	03	24	13	28			Fri	27	1	20	3	99	30	
	Mon	27	A	09	25	22	29			Sat	28	2	15	4	96	1	
	Tues	28	1	14	26	28	30			Sun	29	3	08	5	92	2	
	Wed	29	2	17	27	32	1			Mon	30	{ 4	00	6	88	3	
												{ 5	90	7	81		
	May																
	Tues	1	6	80	8	74	4										
	Wed	2	7	70	9	67	5										
	Thur	3	8	60	10	60	6										
	Fri	4	9	50	11	54	7										
	Sat	5	10	40	12	49	8										
	Sun	6	11	32	13	44	9										
	Mon	7	12	26	14	41	10										
	Tues	8	13	21	15	40	11										
	Wed	9	14	17	16	40	12										
	Thur	10	15	Thur ○	16	43	13										
	Fri	11	1	17	17	47	14										
	Sat	12	2	20	19	54	15										
	Sun	13	3	25	20	62	16										
	Mon	14	4	32	21	72	17										
	Tues	15	5	40	22	83	18										
	Wed	16	6	48	23	94	19										
	Thur	17	7	56			20										
	Fri	18	8	63	24	04	21										
	Sat	19	9	69	25	13	22										
	Sun	20	10	73	26	21	23										
	Mon	21	11	75	27	27	24										
	Tues	22	12	76	1	31	25										
	Wed	23	13	74	2	32	26										
	Thur	24	14	70	3	32	27										
	Fri	25	A	64	4	29	28										
	Sat	26	1	57	5	25	29										
	Sun	27	2	48	6	21	1										
	Mon	28	3	39	7	15	2										
	Tues	29	4	29	8	08	3										
	Wed	30	5	18	9	01	4										
					10	94											
	Thur	31	{ 6	08	11	88	5										
			{ 7	98													
	June																
	Fri	1	8	89	12	83	6										
	Sat	2	9	80	13	78	7										
	Sun	3	10	74	14	74	8										
	Mon	4	11	69	15	72	9										
	Tues	5	12	65	16	73	10										
	Wed	6	13	61	17	75	11										
	Thur	7	14	65	18	79	12										
	Fri	8	P	68	19	82	13										
	Sat	9	1	73	20	92	14										
	Sun	10	2	79			15										
	Mon	11	3	87	21	03	16										
	Tues	12	4	95	22	13	17										
	Wed	13			23	24	18										
	Thur	14	5	04	24	34	19										
	Fri	15	6	12	25	48	20										
	Sat	16	7	17	26	52	21										
	Sun	17	8	21	27	58	22										
	Mon	18	9	24	1	62	23										
	Tues	19	10	24	2	64	24										
	Wed	20	11	22	3	64	25										
	Thur	21	12	18	4	62	26										
	Fri	22	13	12	5	60	27										
	Sat	23	{ 14	05	6	55	28										
			{ A	94													
	Sun	24	1	86	7	49	29										
	Mon	25	2	76	8	42	30										
	Tues	26	3	66	9	35	1										
	Wed	27	4	56	10	29	2										
	Thur	28	5	46	11	22	3										
	Fri	29	6	36	12	16	4										
	Sat	30	7	28	13	11	5										

Naksh —1 Ashvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9. Aslesh 10. Magh 11 P. Phal 12 U. Phal, 25 P Bhad 26 U Bhad 27 Rev

A.D. 1408. **Kollam 584,** { **N. Malabar—Aug** **Hijra 811.** **Vikrama 1465.**
A—Amāvāsyā. Commences { **S. Malabar—July.** Commences **May 27.** **Bengal San. 814**
P—Paurnimā. **(N Cycle) Jaya**

July

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sukla		
4	Sun 1	8 22	14 07	6
5	Mon 2	9 17	15 05	7
6	Tues 3	10 14	16 05	8
7	Wed 4	11 12	17 06	9
8	Thur 5	12 13	18 10	10
9	Fri 6	13 16	19 15	11
10	Sat 7	P 14 21	20 24	12
11	Sun 8	15 28	21 33	13
12	Mon 9	1 35	22 43	14
13	Tues 10	2 44	23 53	15
14	Wed 11	3 52	24 64	16
15	Thur 12	4 59	25 74	17
16	Fri 13	5 65	26 83	18
17	Sat 14	6 69	27 89	19
18	Sun 15	7 72	1 94	20
19	Mon 16	8 71	2 96	21
20	Tues 17	9 69	3 97	22
21	Wed 18	10 66	4 96	23
22	Thur 19	11 60	5 93	24
23	Fri 20	12 52	6 88	25
24	Sat 21	13 44	7 82	26
25	Sun 22	14 35	8 76	27
26	Mon 23	—A 25	9 70	28
27	Tues 24	1 14	10 63	—29
28	Wed 25	2 04	11 56	1
		8 94		
		Sukla		
29	Thur 26	4 85	12 50	2
30	Fri 27	5 77	13 44	3
31	Sat 28	6 70	14 41	4
—32	Sun 29	7 65	15 38	5
1	Mon 30	8 63	16 37	6
2	Tues 31	9 61	17 38	7

Sarvadhārin **Karkataka—Ādi** — *Bahula* — *Śāka* 1330 *Āshādha* — *Śrāvana*

Aug

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sukla		
3	Wed 1	10 68	18 41	8
4	Thur 2	11 65	19 47	9
5	Fri 3	12 70	20 54	10
6	Sat 4	13 77	21 63	11
7	Sun 5	14 85	22 73	12
8	Mon 6	P 94	23 83	13
9	Tues 7		24 94	14
10	Wed 8	1 02		15
11	Thur 9	2 09	25 05	16
12	Fri 10	3 15	26 13	17
13	Sat 11	4 19	27 20	18
14	Sun 12	5 22	1 25	19
15	Mon 13	6 22	2 28	20
16	Tues 14	7 20	3 30	21
17	Wed 15	8 16	4 29	22
18	Thur 16	9 11	5 26	23
19	Fri 17	10 04	6 22	24
		11 96		
20	Sat 18	12 86	7 16	25
21	Sun 19	13 76	8 11	26
			9 04	
22	Mon 20	14 66	10 97	27
23	Tues 21	—A 56	11 90	28
24	Wed 22	1 46	12 83	29
25	Thur 23	2 37	13 79	—30
26	Fri 24	3 30	14 74	1
27	Sat 25	4 23	15 71	2
28	Sun 26	5 18	16 69	3
29	Mon 27	6 15	17 70	4
30	Tues 28	7 13	18 72	5
—31	Wed 29	8 15	19 78	6
1	Thur 30	9 18	20 84	7
2	Fri 31	10 23	21 93	8

Sarvadhārin **Simha—Āvaṇ.** — *Bahula* — *Śāka* 1330 *Śrāvana* — *Bhādrapada*

Sep

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sukla		
3	Sat 1	11 30		9
4	Sun 2	12 38	22 02	10
5	Mon 3	13 46	23 13	11
6	Tues 4	14 54	24 25	12
7	Wed 5	P 62	25 35	13
8	Thur 6	1 68	26 44	14
9	Fri 7	2 73	27 51	15
10	Sat 8	3 75	1 56	16
11	Sun 9	4 76	2 61	17
12	Mon 10	5 74	3 62	18
13	Tues 11	6 70	4 61	19
14	Wed 12	7 65	5 59	20
15	Thur 13	8 58	6 55	21
16	Fri 14	9 50	7 51	22
17	Sat 15	10 40	8 44	23
18	Sun 16	11 30	9 38	24
19	Mon 17	12 20	10 31	25
20	Tues 18	13 10	11 24	26
		14 01		
21	Wed 19	A 92	12 18	27
22	Thur 20	1 84	13 12	28
23	Fri 21	2 77	14 07	—29
24	Sat 22	3 73	15 04	1
25	Sun 23	4 71	16 02	2
26	Mon 24	5 70	17 02	3
27	Tues 25	6 71	18 05	4
28	Wed 26	7 74	19 09	5
29	Thur 27	8 80	20 15	6
—30	Fri 28	9 87	21 23	7
1	Sat 29	10 95	22 32	8
2	Sun 30		23 44	9

Sarvadhārin **Kanyā—Purattāsi** — *Bahula* — *Śāka* 1330 *Bhādrapada* — *Āśvina*

Oct

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sukla		
3	Mon 1	11 03	24 54	10
4	Tues 2	12 12	25 65	11
5	Wed 3	13 20	26 74	12
6	Thur 4	14 26	27 82	13
7	Fri 5	30	1 89	14
8	Sat 6	1 33	2 92	15
9	Sun 7	2 34	3 94	16
10	Mon 8	3 32	4 94	17
11	Tues 9	4 29	5 92	18
12	Wed 10	5 23	6 89	19
13	Thur 11	6 15	7 84	20
14	Fri 12	7 07	8 78	21
		8 99		
15	Sat 13	9 90	9 72	22
16	Sun 14	10 80	10 64	23
17	Mon 15	11 70	11 57	24
18	Tues 16	12 60	12 52	25
19	Wed 17	13 51	13 46	26
20	Thur 18	14 43	14 40	27
21	Fri ● 19	A 37	15 37	28
22	Sat 20	1 33	16 34	29
23	Sun 21	2 30	17 35	30
24	Mon 22	3 29	18 36	1
25	Tues 23	4 30	19 40	2
26	Wed 24	5 34	20 46	3
27	Thur 25	6 40	21 53	4
28	Fri 26	7 47	22 63	5
29	Sat 27	8 55	23 74	6
—30	Sun 28	9 63	24 84	7
1	Mon 29	10 72	25 95	8
2	Tues 30	11 81		9
3	Wed 31	12 87	26 04	10

Sarvadhārin **Tulā—Appasi** — *Bahula* — *Śāka* 1330 *Āśvina* — *Kārttika*

Nov

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sukla		
4	Thur 1	13 91	27 13	11
5	Fri 2	14 92	1 20	12
6	Sat 3	P 95	2 24	13
7	Sun 4	1 98	3 26	14
8	Mon 5	2 90	4 26	15
9	Tues 6	3 85	5 25	16
10	Wed 7	4 78	6 22	17
11	Thur 8	5 70	7 18	18
12	Fri 9	6 61	8 12	19
			9 05	
13	Sat 10	7 51	10 98	20
14	Sun 11	8 41	11 92	21
15	Mon 12	9 31	12 85	22
16	Tues 13	10 21	13 79	23
17	Wed 14	11 13	14 74	24
18	Thur 15	12 06	15 70	25
		13 00		
19	Fri 16	14 95	16 68	26
20	Sat 17	A 92	17 67	27
21	Sun 18	1 92	18 68	28
22	Mon 19	2 93	19 71	—29
23	Tues 20	3 97	20 76	1
24	Wed 21		21 85	2
25	Thur 22	4 03	22 93	3
26	Fri 23	5 10		4
27	Sat 24	6 18	23 03	5
28	Sun 25	7 26	24 14	6
29	Mon 26	8 36	25 25	7
—30	Tues 27	9 44	26 35	8
1	Wed 28	10 50	27 44	9
2	Thur 29	11 55	1 51	10
3	Fri 30	12 58	2 55	11

Sarvadhārin **Vṛśchika—Kārttigai** — *Bahula* — *Śāka* 1330 *Kārttika* — *Mārgaśīrsha*

Dec

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sukla		
4	Sat 1	13 59	3 58	12
5	Sun 2	14 58	4 59	13
6	Mon 3	P 54	5 59	14
7	Tues 4	1 48	6 56	15
8	Wed 5	2 41	7 51	16
9	Thur 6	3 33	8 46	17
10	Fri 7	4 25	9 39	18
11	Sat 8	5 15	10 33	19
		6 05		
12	Sun 9	7 95	11 26	20
13	Mon 10	8 86	12 19	21
14	Tues 11	9 78	13 13	22
15	Wed 12	10 70	14 07	23
		11 64	15 04	
16	Thur 13		16 91	24
17	Fri 14	12 60	17 99	25
18	Sat 15	13 58		26
19	Sun 16	14 56	18 00	27
20	Mon 17	A 58	19 03	28
21	Tues 18	1 62	20 08	29
22	Wed 19	2 68	21 15	— 30
23	Thur 20	3 75	22 23	1
24	Fri 21	4 83	23 33	2
25	Sat 22	5 93	24 44	3
26	Sun 23		25 54	4
27	Mon 24	6 01	26 65	5
28	Tues 25	7 09	27 74	6
—29	Wed 26	8 15	1 81	7
1	Thur 27	9 19	2 87	8
2	Fri 28	10 22	3 90	9
3	Sat 29	11 23	4 92	10
4	Sun 30	12 22	5 91	11
5	Mon 31	13 18	6 89	12

Sarvadhārin **Dhanus—Mārgali** — *Bahula* — *Śāka* 1330 *Mārgaśīrsha* — *Pausha*

Kārt — *Śaka* 1330

H 811 *Jamādi'l awwal* — *H* 811 *Jamādi'l ākhar* — *H* 811 *Rajab* — *H* 811 *Sha'bān*

18 Hasta. 14 Chit 15. Svāti 16. Viśāk. 17. Anur. 18 Jyesh. 19 Mūla. 20 P Ash. 21. U. Ash. 22. Srav 23 Dhani 24 Satab

A.D. 1409
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankránti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 26 57 · **Śaka 1331**
(Arya Sid.) March 26 50

Kaliyuga 4510.
(S Cycle) Virodhin.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclo sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclo sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	
Saradhára **Makara—Tai.**	**Jan**						*Saradhára* **Mina—Pangun.**	**March**					
6	Tues	1	14	13	7 84	13	6	Fri	1	☽ 14 02	11 28	13	
			☽ P	06						☽ P 92			
7	Wed	2	1	98	8 79	14	7	Sat	2	1 82	12 22	14	
8	Thur	3	2	89	9 74	15	8	Sun	3	2 72	13 15	15	
9	Fri	4	3	79	10 67	16	9	Mon	4	3 64	14 09	16	
10	Sat	5	4	69	11 60	17	10	Tues	5	4 57	15 03 ☽ 16 99	17	
11	Sun	6	5	59	12 53	18	11	Wed	6	5 51	17 97	18	
12	Mon	7	6	50	13 46	19	12	Thur	7	6 46	18 97	19	
13	Tues	8	7	42	14 42	20	13	Fri	8	7 43	19 98	20	
14	Wed	9	8	34	15 37	21	14	Sat	9	8 42		21	
15	Thur	10	9	28	16 33	22	15	Sun	10	9 43	20 01	22	
16	Fri	11	10	24	17 32	23	16	Mon	11	10 47	21 07	23	
17	Sat	12	11	22	18 32	24	17	Tues	12	11 52	22 14	24	
18	Sun	13	12	20	19 35	25	18	Wed	13	12 59	23 24	25	
19	Mon	14	13	22	20 39	26	19	Thur	14	13 68	24 34	26	
20	Tues	15	14	26	21 45	27	20	Fri	15	—14 77	25 45	27	
21	Wed	16	—A	32	22 54	28	21	Sat	16	A 85	26 55	28	
22	Thur	17	1	39	23 63	—29	22	Sun	17	1 92	27 65	29	
23	Fri	18	2	47	24 74	1	23	Mon	18	2 98	1 74	1	
24	Sat	19	3	57	25 86	2	24	Tues	19		2 81	2	
25	Sun	20	4	65	26 95	3	25	Wed	20	3 02	3 86	3	
26	Mon	21	5	73		4	26	Thur	21	4 04	4 88	4	
27	Tues	22	6	79	27 05	5	27	Fri	22	5 05	5 89	5	
28	Wed	23	7	84	1 12	6	28	Sat	23	6 03			
—29	Thur	24	8	86	2 18	7	29	Sun	24	☽ 7 00	6 88	6	
1	Fri	25	9	86	3 28	8	30	Mon	25	8 94	7 85	7	
2	Sat	26	10	85	4 24	9	—31	Tues	26	9 86	8 81	8	
3	Sun	27	11	81	5 24	10	1	Wed	27	10 77	9 75	9	
4	Mon	28	12	76	6 22	11	2	Thur	28	11 68	10 69	10	
5	Tues	29	13	69	7 18	12	3	Fri	29	12 58	11 62	11	
6	Wed	30	14	61	8 14	13	4	Sat	30	13 48	12 55	12	
7	Thur	31	P	53	9 80	14	5	Sun ○	31	14 38	13 49	13	
										P 28	14 42	14	
	Feb							**April**					
8	Fri	1	1	43	10 01 ☽ 11 94	15	6	Mon	1	1 20	15 37	15	
9	Sat	2	2	33	12 87	16	7	Tues	2	2 12	16 32	16	
10	Sun	3	3	23	13 81	17	8	Wed	3	3 06	17 30	17	
11	Mon	4	4	13	14 75	18	9	Thur	4	☽ 4 01	18 29	18	
12	Tues	5	5	04	15 70	19	10	Fri	5	5 98	19 30	19	
			☽ 6	97			11	Sat	6	6 96	19 30	20	
13	Wed	6	7	91	16 66	20	12	Sun	7	7 97	20 33	21	
14	Thur	7	8	87	17 64	21	13	Mon	8	8 01	21 38	22	
15	Fri	8	9	84	18 64	22	14	Tues	9	9 07	22 45	23	
16	Sat	9	10	82	19 66	23	15	Wed	10	10 14	23 54	24	
17	Sun	10	11	84	20 70	24	16	Thur	11	11 22	25 75	25	
18	Mon	11	12	88	21 76	25	17	Fri	12	12 30	26 85	26	
19	Tues	12	13	94	22 84	26	18	Sat	13	13 39	27 95	27	
20	Wed	13			23 93	27	19	Sun	14	14 46		28	
21	Thur	14	14	01		28	20	Mon	15	—A 52	1 05	29	
22	Fri	15	—A	10	24 04	29	21	Tues	16	1 56	2 12	—30	
23	Sat	16	1	18	25 15	—30	22	Wed	17	2 58	3 17	1	
24	Sun	17	2	26	26 25	1	23	Thur	18	3 58	4 20	2	
25	Mon	18	3	34	27 35	2	24	Fri	19	4 56	5 22	3	
26	Tues	19	4	40	1 48	3	25	Sat	20	5 52	6 21	4	
27	Wed	20	5	45	2 50	4	26	Sun	21	6 46	7 18	5	
28	Thur	21	6	47	3 54	5	27	Mon	22	7 39	8 14	6	
29	Fri	22	7	48	4 56	6	28	Tues	23	8 30	9 09	7	
—30	Sat	23	8	46	5 56	7	29	Wed	24	9 20	☽ 10 02 ☽ 11 96	8	
1	Sun	24	9	43	6 54	8	—30	Thur	25	10 10	12 89	9	
2	Mon	25	10	37	7 52	9	1	Fri	26	☽ 11 00 ☽ 12 90	13 82	10	
3	Tues	26	11	29	8 47	10	2	Sat	27	11 80	14 78	11	
4	Wed	27	12	21	9 41	11	3	Sun	28	12 72	15 70	12	
5	Tues	28	13	12	10 35	12	4	Mon	29	P 64	16 68	13	
							5	Tues	30	1 57	17 63	14	

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclo sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclo sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	
Parodhin **Vrishabha—Vaigási.**	**May**						*Virodhin* **Mithuna—Ásu.**	**June**					
6	Wed	1	2	52	18 61	15	5	Sat	1		21 01	17	
7	Thur	2	3	50	19 62	16	6	Sun	2	4 02	22 07	18	
8	Fri	3	4	49	20 64	17	7	Mon	3	5 07	23 14	19	
9	Sat	4	5	49	21 70	18	8	Tues	4	6 13	24 24	20	
10	Sun	5	6	53	22 76	19	9	Wed	5	7 21	25 34	21	
11	Mon	6	7	58	23 84	20	10	Thur	6	8 29	26 46	22	
12	Tues	7	8	65	24 94	21	11	Fri	7	9 37	27 56	23	
13	Wed	8	9	73		22	12	Sat	8	10 44	1 65	24	
14	Thur	9	10	81	25 40	23	13	Sun	9	11 50	2 73	25	
15	Fri	10	11	89	26 16	24	14	Mon	10	12 55	3 79	26	
16	Sat	11	12	96	27 26	25	15	Tues	11	13 57	4 84	27	
17	Sun	12			1 35	26	16	Wed	12	14 55	5 86	28	
18	Mon	13	13	02	2 43	27	17	Thur	13	—A 54	6 86	29	
19	Tues	14	14	03	3 48	28	18	Fri	14	1 50	7 84	—30	
20	Wed	15	—A	08	4 52	29	19	Sat	15	2 44	8 81	1	
21	Thur	16	1	08	5 54	1	20	Sun	16	3 36	9 77	2	
22	Fri	17	2	06	6 54	2	21	Mon	17	4 27	10 71	3	
			☽ 3	02			22	Tues	18	5 17	11 64	4	
23	Sat	18	☽ 4	96	7 51	3				☽ 6 07			
24	Sun	19	5	89	8 47	4	23	Wed	19	☽ 7 97	12 57	5	
25	Mon	20	6	80	9 42	5	24	Thur	20	8 87	13 50	6	
26	Tues	21	7	70	10 37	6	25	Fri	21	9 77	14 44	7	
27	Wed	22	8	60	11 30	7	26	Sat	22	10 69	15 38	8	
28	Thur	23	9	50	12 23	8	27	Sun	23	11 61	16 31	9	
29	Fri	24	10	40	13 16	9	28	Mon	24	12 54	17 29	10	
30	Sat	25	11	30	14 09	10	29	Tues	25	13 49	18 26	11	
31	Sun	26	12	21	15 04	11	30	Wed	26	14 46	19 27	12	
—32	Mon	27	Jyeshtha 13	13	16 00 ☽ 17 96	12	—31	Thur	27	☽ P 45	20 28	13	
1	Tues	28	14	06	18 94	13	1	Fri	28	1 47	21 32	14	
			☽ P	01			2	Sat	29	2 50	22 37	15	
2	Wed	29	1	98	19 94	14	3	Sun	30	3 55	23 45	16	
3	Thur	30	2	97	20 97	15							
4	Fri	31	3	98		16							

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrá 7 Punar 8 Push, 9 Aslesh 10 Magh, 11 P Phal 12 U Phal. 25 P. Bhad 26 U Bhad 27 Rev

A.D 1409 — **Kollam 585,** Commences { **N Malabar—Aug** / **S Malabar—July.** — **Hijra 812.** Commences **May 16.** — **Vikrama 1466.** **Bengal San. 815 (N. Cycle) Manmatha**

A—Amāvāsyā
P—Paurnimā.

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
4	Mon 1	4 61	24 54	17
5	Tues 2	**Āsh** 5 69	25 65	18
6	Wed 3	6 77	26 75	19
7	Thur 4	7 85	27 86	20
8	Fri 5	8 92	1 96	21
9	Sat 6	9 98		22
10	Sun 7		2 04	23
11	Mon 8	10 03	3 11	24
12	Tues 9	11 05	4 16	25
13	Wed 10	12 64	5 18	26
14	Thur 11	13 02	6 19	27
		14 97		
15	Fri 12	—A 91	7 17	28
16	Sat 13	1 84	8 15	—29
17	Sun 14	2 76	9 10	1
18	Mon 15	3 66	10 04	2
			11 98	
19	Tues 16	4 56	12 91	3
20	Wed 17	5 46	13 85	4
21	Thur 18	6 36	14 78	5
22	Fri 19	7 26	15 72	6
23	Sat 20	8 17	16 66	7
24	Sun 21	9 09	17 62	8
25	Mon 22	10 02	18 59	9
		11 97		
26	Tues 23	12 94	19 59	10
27	Wed 24	13 94	20 60	11
28	Thur 25	14 95	21 63	12
29	Fri 26	**Śrāvana** P 98	22 68	13
30	Sat 27		23 75	14
31	Sun 28	1 03	24 85	15
—32	Mon 29	2 09	25 95	16
1	Tues 30	3 17		17
2	Wed 31	4 26	26 05	18
	Aug			
3	Thur 1	5 35	27 16	19
4	Fri 2	6 42	1 26	20
5	Sat 3	7 47	2 35	21
6	Sun 4	8 51	3 42	22
7	Mon 5	9 54	4 47	23
8	Tues 6	10 54	5 50	24
9	Wed 7	11 51	6 51	25
10	Thur 8	12 47	7 51	26
11	Fri 9	13 42	8 48	27
12	Sat 10	14 35	9 44	28
13	Sun 11	—A 26	10 38	29
14	Mon 12	1 16	11 32	—30
15	Tues 13	2 06	12 26	1
		3 96		
16	Wed 14	4 86	13 19	2
17	Thur 15	5 76	14 13	3
18	Fri 16	6 68	15 05	4
			16 00	
19	Sat 17	7 60	17 95	5
20	Sun 18	8 53	18 93	6
21	Mon 19	9 49	19 91	7
22	Tues 20	10 46	20 92	8
23	Wed 21	11 45	21 94	9
24	Thur 22	12 46	22 99	10
25	Fri 23	13 50		11
26	Sat 24	14 55	23 06	12
27	Sun 25	**Bhādrapada** P 61	24 15	13
28	Mon 26	1 69	25 25	14
29	Tues 27	2 78	26 35	15
30	Wed 28	3 87	27 46	16
—31	Thur 29	4 95	1 57	17
1	Fri 30		2 66	18
2	Sat. 31	5 01	3 73	19

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Sun 1	Balava 6 05	4 78	20
4	Mon 2	7 08	5 82	21
5	Tues 3	8 07	6 84	22
6	Wed 4	9 04	7 83	23
7	Thur 5	10 00	8 81	24
		11 94		
8	Fri 6	12 87	9 77	25
9	Sat 7	13 79	10 72	26
10	Sun 8	14 70	11 65	27
11	Mon 9	—A 60	12 60	28
12	Tues 10	1 50	13 53	29
13	Wed 11	2 40	14 45	1
14	Thur 12	3 30	15 39	2
15	Fri 13	4 22	16 33	3
16	Sat 14	5 14	17 29	4
17	Sun 15	6 08	18 26	5
18	Mon 16	7 03	19 24	6
19	Tues 17	8 01	20 24	7
20	Wed 18	9 00	21 26	8
21	Thur 19	10 01	22 31	9
22	Fri 20	11 05	23 37	10
23	Sat 21	12 10	24 45	11
24	Sun 22	13 17	25 54	12
25	Mon 23	14 25	26 65	13
26	Tues 24	**Āśvina** P 35	27 76	14
27	Wed 25	1 43	1 87	15
28	Thur 26	2 50	2 96	16
29	Fri 27	3 56		17
—30	Sat 28	4 61	3 04	18
1	Sun 29	5 64	4 10	19
2	Mon 30	6 69	5 14	20
	Oct			
3	Tues 1	7 61	6 16	21
4	Wed 2	Balava 8 57	7 16	22
5	Thur 3	9 52	8 14	23
6	Fri 4	10 45	9 10	24
7	Sat 5	11 37	10 05	25
8	Sun 6	12 28	11 00	26
			12 93	
9	Mon 7	13 18	13 86	27
10	Tues ● 8	14 08	14 79	28
		A 98		
11	Wed 9	1 89	15 73	29
12	Thur 10	Balava 2 80	16 67	—30
13	Fri 11	3 72	17 62	1
14	Sat 12	4 66	18 59	2
15	Sun 13	5 62	19 56	3
16	Mon 14	6 60	20 56	4
17	Tues 15	7 59	21 58	5
18	Wed 16	8 61	22 62	6
19	Thur 17	9 64	23 68	7
20	Fri 18	10 69	24 75	8
21	Sat 19	11 77	25 84	9
22	Sun 20	12 85	26 96	10
23	Mon 21	13 94		11
24	Tues 22		27 06	12
25	Wed 23	14 02	1 17	13
26	Thur 24	Balava 1 17	2 26	14
27	Fri 25	2 21	3 34	15
28	Sat 26	3 24	4 41	16
29	Sun 27	4 23	5 46	17
—30	Mon 28	5 22	6 48	18
1	Tues 29	6 18	7 48	19
2	Wed 30	7 13	8 47	20
3	Thur 31		9 48	21

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
4	Fri 1	Balava 8 06	10 40	22
		9 98		
5	Sat 2	Balava 10 89	11 34	23
6	Sun 3	11 79	12 27	24
7	Mon 4	12 69	13 20	25
8	Tues 5	13 59	14 13	26
9	Wed 6	14 50	15 07	27
			16 01	
10	Thur 7	—A 42	17 96	28
11	Fri 8	1 34	18 92	—29
12	Sat 9	2 28	19 89	1
13	Sun 10	3 23	20 89	2
14	Mon 11	4 22	21 90	3
15	Tues 12	5 21	22 93	4
16	Wed 13	6 23	23 99	5
17	Thur 14	7 27		6
18	Fri 15	8 33	24 06	7
19	Sat 16	9 40	25 15	8
20	Sun 17	10 48	26 25	9
21	Mon 18	11 56	27 36	10
22	Tues 19	12 65	1 47	11
23	Wed 20	13 73	2 56	12
24	Thur 21	14 79	3 65	13
25	Fri 22	**Mārgaśirsha** P 84	4 73	14
26	Sat 23	1 87	5 77	15
27	Sun 24	2 87	6 80	16
28	Mon 25	3 85	7 81	17
29	Tues 26	4 81	8 79	18
—30	Wed 27	5 76	9 78	19
1	Thur 28	6 70	10 73	20
2	Fri 29	7 62	11 68	21
3	Sat 30	8 53	12 61	22
	Dec			
4	Sun 1	Bālava 9 43	13 54	23
5	Mon 2	10 33	14 48	24
6	Tues 3	11 23	15 41	25
7	Wed 4	12 14	16 35	26
		13 05		
8	Thur 5	14 98	17 29	27
9	Fri 6	—A 92	18 25	28
10	Sat 7	1 88	19 23	29
11	Sun 8	2 86	20 21	—30
12	Mon 9	3 86	21 22	1
13	Tues 10	4 87	22 25	2
14	Wed 11	5 91	23 29	3
15	Thur 12	6 97	24 36	4
16	Fri 13		25 45	5
17	Sat 14	7 04	26 55	6
18	Sun 15	8 12	27 66	7
19	Mon 16	9 21	1 76	8
20	Tues 17	10 30	2 86	9
21	Wed 18	11 38	3 96	10
22	Thur 19	12 44		11
23	Fri 20	13 49	4 03	12
24	Sat 21	14 51	5 09	13
25	Sun 22	**Pausha** P 52	6 12	14
26	Mon 23	1 50	7 13	15
27	Tues 24	2 46	8 13	16
28	Wed 25	3 41	9 11	17
—29	Thur 26	4 34	10 06	18
1	Fri 27	5 26	11 01	19
			12 95	
2	Sat 28	6 17	13 89	20
3	Sun 29	7 07	14 82	21
		8 97		
4	Mon 30	9 88	15 75	22
5	Tues. 31	10 79	16 68	23

Virodhin **Karkataka—Ādi** — Virodhin **Simha—Āvani.** — Virodhin **Kanyā—Purattāśi** — Virodhin **Tulā—Aippasi** — Virodhin **Vrischika—Kārtigai** — Virodhin **Dhanus—Mārgali**

Śukla — *Bahula* — *Śaśar* — *Rabi-ul awwal* — *Rabi ul akhir* — *Jamada l awwal* — *Jamada l akhir* — *Rajab* — *Śha'bān*

13. Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash. 22. Srav 23 Dhani 24 Satab.

A D 1410 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) —
Solar Eclipse. ● — **(Sūrya Sid.) March 26 83** — **Śaka 1332.** — **Kaliyuga 4511.**
Lunar Eclipse ○ — **(Arya Sid.) March 26 76** — **(S Cycle) Vikrita.**

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
6	Wed 1	11 70	17 62	24
7	Thur 2	12 62	18 58	25
8	Fri 3	13 56	19 55	26
9	Sat 4	14 53	20 54	27
10	Sun 5	A 50	21 54	28
11	Mon 6	1 50	22 56	—29
12	Tues 7	2 51	23 60	1
13	Wed 8	3 55	24 68	2
14	Thur 9	4 61	25 76	3
15	Fri 10	5 68	26 85	4
16	Sat 11	6 77	27 96	5
17	Sun 12	7 86		6
18	Mon 13	8 95	1 06	7
19	Tues 14	Śukla	2 17	8
20	Wed 15	9 03	3 27	9
21	Thur 16	10 09	4 34	10
22	Fri 17	11 13	5 40	11
23	Sat 18	12 15	6 44	12
24	Sun 19	13 15	7 46	13
25	Mon 20	14 14	8 46	14
26	Tues 21	P 10	9 44	15
27	Wed 22	1 04	10 40	16
		2 98		
28	Thur 23	3 90	11 35	17
29	Fri 24	4 80	12 30	18
—30	Sat 25	5 70	13 23	19
1	Sun 26	6 60	14 16	20
2	Mon 27	7 50	15 09	21
		Bahula	16 02	
3	Tues 28	8 41	17 96	H 822
4	Wed 29	9 33	18 92	23
5	Thur 30	10 28	19 88	24
6	Fri 31	11 20	20 86	25
	Feb			
7	Sat 1	12 16	21 86	26
8	Sun 2	13 13	22 87	27
9	Mon 3	14 13	23 92	28
10	Tues 4	A 14	24 98	29
11	Wed 5	1 18		—30
12	Thur 6	2 24	25 06	1
13	Fri 7	3 31	26 15	2
14	Sat 8	4 39	27 25	3
15	Sun 9	5 48	1 37	4
16	Mon 10	6 57	2 47	5
17	Tues 11	7 64	3 57	6
18	Wed 12	8 70	4 65	7
19	Thur 13	9 75	5 71	8
20	Fri 14	10 78	6 76	9
21	Sat 15	11 77	7 78	10
22	Sun 16	12 76	8 78	11
23	Mon 17	13 71	9 76	12
24	Tues 18	14 65	10 73	13
25	Wed 19	P 58	11 68	14
26	Thur 20	1 51	12 63	15
27	Fri 21	2 42	13 57	H 812 16
28	Sat 22	3 32	14 50	17
—29	Sun 23	4 22	15 43	18
1	Mon 24	5 12	16 36	19
		6 02	17 30	
2	Tues 25	7 93		20
3	Wed 26	8 86	18 25	21
4	Thur 27	9 80	19 21	22
5	Fri 28	10 75	20 19	23

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day.	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	March			
6	Sat 1	11 73	21 18	24
7	Sun 2	12 72	22 20	25
8	Mon 3	13 75	23 23	26
9	Tues 4	14 78	24 29	27
10	Wed 5	A 83	25 36	28
11	Thur 6	1 91	26 45	—29
12	Fri 7	2 99	27 56	1
13	Sat 8		1 67	2
14	Sun 9	3 08	2 77	3
15	Mon 10	4 16	3 87	4
16	Tues 11	5 23	4 95	5
17	Wed 12	6 29		6
18	Thur. 13	7 33	5 03	7
19	Fri 14	8 36	6 08	8
20	Sat 15	9 35	7 10	9
21	Sun 16	10 34	8 11	10
22	Mon 17	11 29	9 09	11
23	Tues 18	12 23	10 06	12
24	Wed 19	13 16	11 03	13
			12 97	
25	Thur ○ 20	14 08	13 90	14
		P 99		
26	Fri 21	1 89	14 83	15
27	Sat 22	2 79	15 76	16
28	Sun 23	3 69	16 70	17
29	Mon 24	4 59	17 64	18
30	Tues 25	5 50	18 59	19
—31	Wed 26	6 42	19 54	20
1	Thur 27	7 36	20 51	21
2	Fri 28	8 31	21 51	22
3	Sat 29	9 29	22 52	23
4	Sun 30	10 28	23 55	24
5	Mon 31	11 30	24 60	25
	April			
6	Tues 1	12 33	25 67	26
7	Wed 2	13 39	26 76	27
8	Thur 3	14 46	27 86	28
9	Fri 4	A 54	1 97	29
10	Sat 5	1 63		—30
11	Sun 6	2 71	2 07	1
12	Mon 7	3 78	3 17	2
13	Tues 8	4 84	4 26	3
14	Wed 9	5 88	5 34	4
15	Thur 10	6 90	6 39	5
16	Fri 11	7 89	7 42	6
17	Sat 12	8 87	8 43	7
18	Sun 13	9 83	9 42	8
19	Mon 14	10 77	10 40	9
20	Tues 15	11 69	11 36	10
21	Wed 16	12 61	12 31	11
22	Thur 17	13 52	13 24	12
23	Fri 18	14 42	14 17	13
24	Sat 19	P 32	15 11	14
			16 04	
25	Sun 20	1 21	17 98	15
26	Mon 21	2 11	18 92	16
		3 02	19 87	
27	Tues 22	4 95		17
28	Wed 23	5 89	20 85	18
29	Thur 24	6 84	21 83	19
30	Fri 25	7 81	22 84	20
—31	Sat 26	8 80	23 86	21
1	Sun 27	9 82	24 91	22
2	Mon 28	10 85	25 98	23
3	Tues 29	11 90		24
4	Wed 30	12 97	26 06	25

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day.	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Thur 1		27 16	26
6	Fri 2	13 06	1 26	27
7	Sat 3	14 14	2 37	28
8	Sun 4	—A 22	3 47	29
9	Mon 5	1 29	4 57	—30
10	Tues 6	2 35	5 65	1
11	Wed 7	3 39	6 70	2
12	Thur 8	4 41	7 74	3
13	Fri 9	5 41	8 75	4
14	Sat 10	6 38	9 76	5
15	Sun. 11	7 34	10 73	6
16	Mon 12	8 28	11 69	7
17	Tues 13	9 20	12 64	8
18	Wed 14	10 11	13 58	9
19	Thur 15	11 01	14 52	10
		12 91		
20	Fri 16	13 81	15 45	11
21	Sat 17	14 71	16 38	12
22	Sun 18	P 61	17 31	13
23	Mon 19	1 52	18 25	14
24	Tues 20	2 44	19 21	15
25	Wed 21	3 38	20 18	16
26	Thur 22	4 34	21 16	17
27	Fri 23	5 31	22 16	18
28	Sat 24	6 31	23 18	19
29	Sun 25	7 32	24 22	20
30	Mon 26	8 35	25 29	21
—31	Tues 27	9 39	26 36	22
1	Wed 28	10 46	27 46	23
2	Thur 29	11 54	1 56	24
3	Fri 30	12 63	2 67	25
4	Sat 31	13 71	3 78	26
	June			
5	Sun 1	14 78	4 87	27
6	Mon 2	—A 84	5 95	28
7	Tues 3	1 87		29
8	Wed 4	2 89	6 01	—30
9	Thur 5	3 89	7 05	1
10	Fri 6	4 86	8 08	2
11	Sat 7	5 82	9 08	3
12	Sun 8	6 76	10 01	4
		Śukla	11 01	
13	Mon 9	7 68	12 98	5
14	Tues 10	8 59	13 93	6
15	Wed 11	9 49	14 86	7
16	Thur 12	10 39	15 79	8
17	Fri 13	11 29	16 72	9
18	Sat 14	12 19	17 65	10
19	Sun 15	13 09	18 60	11
		14 00		
20	Mon 16	P 92	19 55	12
21	Tues 17	1 86	20 51	13
22	Wed 18	2 81	21 48	14
23	Thur 19	3 78	22 48	15
24	Fri 20	4 78	23 49	16
25	Sat 21	5 79	24 54	17
26	Sun 22	6 82	25 59	18
27	Mon 23	7 87	26 67	19
28	Tues 24	8 94	27 76	20
29	Wed 25	Bahula	1 86	21
30	Thur 26	9 02	2 98	22
31	Fri 27	10 10		23
—32	Sat 28	11 18	3 08	24
1	Sun 29	12 25	4 18	25
2	Mon 30	13 31	5 26	26

Vrodhin Makara—Tai. Kumbha—Māsi. Vrodhin Mīna—Pangum. Vikrita Mēsha—Chittirai. Vikrita Vrishabha—Vaigāsi. Vikrita Mithuna—Ani.

Naksh —1 Asvin 2 Bhar 3 Krit. 4. Rohi. 5. Mrig 6 Ardrā. 7 Punar. 8. Push. 9 Aflesh. 10. Magh. 11. P Phal. 12 U. Phal. 25 P Bhad 26 U. Bhad 27 Rev

A D. 1410. **A—Amâvâsyâ.** **P—Paurnimâ.**

Kollam 586. Commences { **N. Malabar—Aug** / **S. Malabar—July**

Hijra 813. Commences **May 6**

Vikrama 1467 **Bengal San 816** **(N. Cycle) Durmukha.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July								**Sep**					**Nov**			
	Tues	1	14 35	6 32	27		3	Mon	1	2 10	14 87	1	3	Sat	1	5 62	20 18	3
	Wed	2	—**A** 37	7 38	**28**		4	Tues	**2**	3 00	15 81	2	4	Sun	2	6 57	21 13	4
	Thur	3	1 86	8 40	—29					4 90			5	Mon	3	7 53	22 11	5
	Fri	4	2 34	9 41	1		5	Wed	3	5 79	16 75	3	6	Tues	4	8 50	23 10	6
	Sat	5	3 30	10 39	2		6	Thur	4	6 60	17 67	4	7	Wed	5	9 50	24 11	7
	Sun	6	4 24	11 36	3		7	Fri	5	7 60	18 61	5	8	Thur	6	10 52	25 15	8
	Mon	7	5 16	12 32	4		8	Sat	6	8 51	19 55	6	9	Fri	7	11 56	26 20	9
			6 07				9	Sun	7	9 64	20 50	7	10	Sat	8	12 62	27 28	10
	Tues	8	7 97	13 26	5		10	Mon	8	10 38	21 48	8	11	Sun	9	13 69	1 36	11
	Wed	9	8 87	14 20	6		11	Tues	9	11 34	22 46	9	12	Mon	10	14 77	2 46	12
	Thur	10	9 77	15 13	7		12	Wed	10	12 31	23 43	10	13	Tues	11	**P** 86	3 58	13
				16 06			13	Thur	11	13 80	24 48	11	14	Wed	12	1 95	4 69	14
	Fri	11	10 67	17 99	8		14	Fri	12	14 32	25 52	12	15	Thur	13		5 78	15
	Sat	12	11 57	18 94	9		15	Sat	○13	**P** 36	26 59	13	16	Fri	14	2 09	6 87	16
	Sun	13	12 48	19 88	10		16	Sun	14	1 42	27 67	14	17	Sat	15	3 09	7 94	17
	Mon	14	13 40	20 84	11		17	Mon	15	2 49	1 76	15	18	Sun	16	4 13	8 99	18
	Tues	15	14 34	21 81	12		18	Tues	16	3 57	2 87	16	19	Mon	17	5 16		19
	Wed	16	**P** 29	22 80	13		19	Wed	17	4 65	3 98	17	20	Tues	18	6 15	9 02	20
	Thur	17	1 27	23 82	14		20	Thur	18	5 73		18	21	Wed	19	7 13	10 08	21
	Fri	18	2 26	24 85	15		21	Fri	19	6 81	4 08	19					11 01	
	Sat	19	3 27	25 90	16		22	Sat	20	7 87	5 18	20	22	Thur	20	8 10	12 98	22
	Sun	20	4 30	26 97	17		23	Sun	21	8 91	6 26	21						
	Mon	21	5 35		18		24	Mon	22	9 93	7 32	22	23	Fri	21	9 04	13 95	23
	Tues	22	6 43	27 06	19		25	Tues	23	10 93	8 35	23				10 97		
	Wed	23	7 51	1 17	20		26	Wed	24	11 91	9 37	24	24	Sat	22	11 89	14 89	24
	Thur	24	8 60	2 27	21		27	Thur	25	12 87	10 38	25	25	Sun	23	12 80	15 83	25
	Fri	25	9 67	3 38	22		28	Fri	26	13 81	11 36	26	26	Mon	24	13 70	16 76	26
	Sat	26	10 74	4 48	23		29	Sat	27	14 74	12 32	27	27	Tues	25	14 60	17 69	27
	Sun	27	11 80	5 56	24		30	Sun	28	—**A** 66	13 27	28	28	Wed	26	—**A** 50	18 63	28
	Mon	28	12 84	6 64	25		31	Mon	29	1 57	14 21	29	—29	Thur	27	1 41	19 57	29
	Tues	29	13 86	7 69	26		1	Tues	30	2 47	15 15	—30	1	Fri	28	2 33	20 51	—30
	Wed	30	14 85	8 72	27								2	Sat	29	3 26	21 47	1
	Thur	31	—**A** 83	9 73	28								3	Sun	30	4 20	22 44	2
	Aug								**Oct**					**Dec**			
	Fri	1	1 79	10 72	29		2	Wed	1	3 37	16 08	1	4	Mon	1	5 16	23 42	3
	Sat	2	2 73	11 69	—30		3	Thur	2	4 27	17 01	2	5	Tues	2	6 14	24 44	4
	Sun	3	3 65	12 66	1						18 95		6	Wed	3	7 14	25 47	5
	Mon	4	4 56	13 60	2		4	Fri	3	5 17	19 88	3	7	Thur	4	8 15	26 51	6
	Tues	5	5 47	14 54	3		5	Sat	4	6 08	20 81	4	8	Fri	5	9 19	27 58	7
	Wed	6	6 37	15 47	4		6	Sun	5	7 01	21 81	5	9	Sat	6	10 25	1 67	8
	Thur	7	7 27	16 40	5					8 96			10	Sun	7	11 33	2 77	9
	Fri	8	8 17	17 34	6		7	Mon	6	9 92	22 78	6	11	Mon	8	12 41	3 88	10
			9 07	18 27	7		8	Tues	7	10 89	23 78	7	12	Tues.	9	13 51	4 98	11
	Sat	9	10 98				9	Wed	8	11 89	24 79	8	13	Wed	10	14 59		12
	Sun	10	11 91	19 21	8		10	Thur	9	12 90	25 84	9	14	Thur	11	**P** 67	5 09	13
	Mon	11	12 85	20 17	9		11	Fri	10	13 93	26 90	10	15	Fri	12	1 73	6 17	14
	Tues	12	13 80	21 14	10		12	Sat	11	14 99	27 97	11	16	Sat	13	2 77	7 26	15
	Wed	13	14 77	22 13	11		13	Sun	12			12	17	Sun	14	3 80	8 31	16
	Thur	14	**P** 76	23 14	12		14	Mon	13	**P** 06	1 00	13	18	Mon	15	4 80	9 34	17
	Fri	15	1 78	24 16	13		15	Tues	14	1 15	2 17	14	19	Tues	16	5 78	10 35	18
	Sat	16	2 81	25 21	14		16	Wed	15	2 24	3 27	15	20	Wed	17	6 74	11 34	19
	Sun	17	3 87	26 28	15		17	Thur	16	3 33	4 39	16	21	Thur	18	7 69	12 32	20
	Mon	18	4 94	27 37	16		18	Fri	17	4 40	5 48	17	22	Fri	19	8 62	13 28	21
	Tues	19		1 47	17		19	Sat	18	5 46	6 56	18	23	Sat	20	9 54	14 23	22
	Wed	20	5 02	2 57	18		20	Sun	19	6 50	7 63	19	24	Sun	21	10 45	15 17	23
	Thur	21	6 11	3 68	19		21	Mon	20	7 53	8 67	20	25	Mon	22	11 35	16 10	24
	Fri	22	7 19	4 78	20		22	Tues.	21	8 53	9 70	21					17 03	
	Sat	23	8 26	5 88	21		23	Wed	22	9 51	10 70	22	26	Tues	23	12 25	18 97	25
	Sun	24	9 32	6 95	22		24	Thur	23	10 47	11 69	23	27	Wed	24	13 16	19 90	26
	Mon	25	10 36		23		25	Fri	24	11 41	12 65	24	28	Thur	25	14 07	20 84	27
	Tues	26	11 38	7 01	24		26	Sat	25	12 34	13 61	25				**A** 98		
	Wed	27	12 37	8 04	25		27	Sun	26	13 26	14 56	26	—29	Fri	26	1 90	21 80	28
	Thur	28	13 35	9 05	26		28	Mon	27	14 17	15 49	27	1	Sat	27	2 85	22 76	—29
	Fri	29	14 31	10 04	27					**A** 07			2	Sun	28	3 81	23 76	1
				11 03			29	Tues	28	1 97	16 42	28	3	Mon	29	4 79	24 76	2
	Sat	30	—**A** 25	12 99	28								4	Tues	30	5 78	25 78	3
	Sun	31	1 18	13 94	—29		—30	Wed	29	2 88	17 85	—29	5	Wed	31	6 81	26 82	4
							1	Thur	30	3 79	18 28	1						
							2	Fri	31	4 70	19 23	2						

Vikrita — *Sukla* — *Bahula* — *Sravana* — *Kartaka—Adi.* — *Simha—Avanu* — *Kanya—Purattasi.* — *Tula—Appasi* — *Vrischika—Karttigai.* — *Dhanus—Margali.* — *Kartika* — *Margasirsha* — *Pausha* — *H 813 Rabi-ul awwal* — *H 813 Rabi-ul akhar* — *H 813 Jamadi'l awwal* — *H 813 Jamadi'l akhar* — *H 813 Rajab* — *H 813 Sha'ban*

18 Hasta 14 Chit 15 Svâti 16 Visâk 17 Anur 18 Jyesh. 19 Mula 20. P Ash 21 U Ash 22 Srav 23 Dhani. 24 Satab.

A D 1411 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) —
Solar Eclipse ● — **(Surya Sid.) March 27 09** — **Śaka 1333** — **Kaliyuga 4512**
Lunar Eclipse ○ — **(Arya Sid.) March 27 02** — **(S Cycle) Khara**

SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	
Vikrita **Makara—Tai.**	**Jan.**					
6	Thur	1	7 85	27 80	5	
7	Fri	2	*Sukla* 8 90	1 98	6	
8	Sat	3	9 98		7	
9	Sun	4		2 07	8	
10	Mon	5	10 06	3 18	9	
11	Tues	6	11 16	4 28	10	
12	Wed	7	12 21	5 39	11	
13	Thur	8	13 32	6 49	12	
14	Fri	9	14 38	7 56	13	
15	Sat	10	**Pausha** **P** 42	8 62	14	
16	Sun	11	1 45	9 66	15	
17	Mon	12	2 44	10 67	16	
18	Tues	13	3 42	11 67	17	
19	Wed	14	4 38	12 66	18	
20	Thur	15	5 33	13 62	19	
21	Fri	16	*Bahula* 6 26	14 57	20	
22	Sat	17	7 18	15 51	21	
23	Sun	18	8 09	16 44	22	
			9 99			
24	Mon	19	10 89	17 38	23	
25	Tues	20	11 79	18 31	24	
26	Wed	21	12 70	19 24	25	
27	Thur	22	13 61	20 18	26	
28	Fri	23	14 54	21 13	27	
29	Sat	24	-**A** 48	22 10	28	
—30	Sun	25	1 44	23 08	29	
1	Mon	26	2 42	24 08	—30	
2	Tues	27	3 41	25 10	1	
3	Wed	28	4 44	26 13	2	
4	Thur	29	*Sukla* 5 48	27 20	3	
5	Fri	30	6 54	1 28	4	
6	Sat	31	7 61	2 37	5	
Vikrita **Kumbha—Māsi**	**Feb**					
7	Sun	1	8 70	3 47	6	
8	Mon	2	9 79	4 58	7	
9	Tues	3	10 87	5 68	8	
10	Wed	4	11 94	6 79	9	
11	Thur	5		7 87	10	
12	Fri	6	12 00	8 93	11	
13	Sat	7	**Magha** 13 04	9 97	12	
14	Sun	8	**P** 14 07	10 99	13	
15	Mon	9	15 07		14	
16	Tues	10	1 05	11 00	15	
				12 98		
17	Wed	11	2 00	13 95	16	
			Bahula 3 94			
18	Thur	12	4 87	14 90	17	
19	Fri	13	5 79	15 84	18	
20	Sat	14	6 70	16 79	19	
21	Sun	15	7 60	17 72	20	
22	Mon	16	8 50	18 64	21	
23	Tues	17	9 40	19 58	22	
24	Wed	18	10 31	20 51	23	
25	Thur	19	11 23	21 47	24	
26	Fri	20	12 16	22 43	25	
27	Sat	21	13 10	23 41	26	
28	Sun	22	14 06	24 40	27	
29	Mon	23	**A** 03	25 41	28	
—30	Tues	24	1 03	26 45	—29	
1	Wed	25	2 04	27 51	1	
2	Thur	26	3 08	1 58	2	
3	Fri	27	*Sukla* 4 14	2 67	3	
4	Sat	28	5 21	3 77	4	

SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	
Vikrita **Mina—Pangum.**	**March**					
5	Sun	1	6 29	4 88	5	
6	Mon	2	*Sukla* 7 38	5 99	6	
7	Tues	3	8 47		7	
8	Wed	4	9 54	6 09	8	
9	Thur	5	10 60	7 17	9	
10	Fri	6	11 64	8 24	10	
11	Sat	7	12 66	9 29	11	
12	Sun	8	13 66	10 32	12	
13	Mon	9	14 64	11 33	13	
14	Tues	○10	15 60	12 31	14	
15	Wed	11	1 54	13 28	15	
16	Thur	12	2 46	14 24	16	
17	Fri	13	3 38	15 19	17	
18	Sat	14	4 29	16 12	18	
19	Sun	15	5 19	17 05	19	
				18 98		
20	Mon	16	6 09	19 91	20	
			7 99			
21	Tues	17	8 89	20 86	21	
22	Wed	18	*Bahula* 9 81	21 81	22	
23	Thur	19	10 73	22 76	23	
24	Fri	20	11 67	23 73	24	
25	Sat	21	12 68	24 72	25	
26	Sun	22	13 60	25 73	26	
27	Mon	23	14 60	26 77	27	
28	Tues	24	-**A** 61	27 82	28	
29	Wed	25	1 65	1 89	29	
—30	Thur	26	2 70	2 97	—30	
1	Fri	27	3 77		1	
2	Sat	28	4 85	3 07	2	
3	Sun	29	5 94	4 19	3	
4	Mon	30		5 29	4	
5	Tues	31	6 03	6 39	5	
Khara **Mēsha—Chittrai.**	**April**					
6	Wed	1	7 10	7 48	6	
7	Thur	2	*Sukla* 8 16	8 55	7	
8	Fri	3	9 20	9 61	8	
9	Sat	4	10 21	10 64	9	
10	Sun	5	11 21	11 65	10	
11	Mon	6	12 19	12 64	11	
12	Tues	7	13 14	13 61	12	
13	Wed	8	14 08	14 58	13	
14	Thur	9	**Chaitra** **P** 01	15 53	14	
			1 92			
15	Fri	10	2 83	16 46	15	
16	Sat	11	3 73	17 39	16	
17	Sun	12	4 63	18 32	17	
18	Mon	13	5 53	19 26	18	
19	Tues	14	*Bahula* 6 48	20 20	19	
20	Wed	15	7 34	21 14	20	
21	Thur	16	8 26	22 09	21	
22	Fri	17	9 20	23 05	22	
23	Sat	18	10 16	24 04	23	
24	Sun	19	11 18	25 06	24	
25	Mon	20	12 12	26 08	25	
26	Tues	21	13 13	27 13	26	
27	Wed	22	14 17	1 19	27	
28	Thur	23	-**A** 23	2 27	28	
29	Fri	24	1 31	3 38	—29	
30	Sat	25	2 39	4 48	1	
—31	Sun	26	3 47	5 59	2	
1	Mon	27	4 55	6 69	3	
2	Tues	28	5 62	7 78	4	
3	Wed	29	6 68	8 87	5	
4	Thur	30	*Sukla* 7 71	9 92	6	

SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day.		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	
Khara **Vrishabha—Vaigāsi**	**May**					
5	Fri	1	8 73	10 96	7	
6	Sat	2	9 73	11 97	8	
7	Sun	3	10 71	12 97	9	
8	Mon	4	11 66	13 95	10	
9	Tues	5	12 59	14 91	11	
10	Wed	6	13 52	15 86	12	
11	Thur	7	14 43	16 80	13	
12	Fri	8	**P** 33	17 73	14	
13	Sat	9	1 23	18 66	15	
14	Sun	10	**Vaisākha** 2 13	19 60	16	
			Bahula 3 03	20 58	17	
15	Mon	11	4 93			
16	Tues	12	5 84	21 47	18	
17	Wed	13	6 76	22 42	19	
18	Thur	14	7 70	23 39	20	
19	Fri	15	8 65	24 38	21	
20	Sat	16	9 63	25 38	22	
21	Sun	17	10 62	26 40	23	
22	Mon	18	11 64	27 44	24	
23	Tues	19	12 67	1 50	25	
24	Wed	20	13 72	2 58	26	
25	Thur	21	14 79	3 68	27	
26	Fri	22	-**A** 88	4 78	28	
27	Sat	23	1 96	5 89	29	
28	Sun	24		6 99	—30	
29	Mon	25	2 04		1	
30	Tues	26	3 12	7 10	2	
—31	Wed	27	4 17	8 17	3	
1	Thur	28	5 20	9 23	4	
2	Fri	29	*Sukla* 6 22	10 27	5	
3	Sat	30	7 21	11 29	6	
4	Sun	31	8 19	12 29	7	
Khara **Mithuna—Āni**	**June**					
5	Mon	1	9 14	13 28	8	
6	Tues	2	10 08	14 25	9	
7	Wed	3	11 01	15 20	10	
			12 91			
8	Thur	4	13 81	16 14	11	
9	Fri	5	14 71	17 07	12	
10	Sat	6	**Jyeshtha** **P** 61	18 01	13	
				19 94		
11	Sun	7	1 51	20 87	14	
12	Mon	8	2 42	21 81	15	
13	Tues	9	3 33	22 76	16	
14	Wed	10	4 25	23 73	17	
15	Thur	11	5 18	24 70	18	
16	Fri	12	*Bahula* 6 13	25 70	19	
17	Sat	13	7 11	26 71	20	
18	Sun	14	8 10	27 75	21	
19	Mon	15	9 12	1 81	22	
20	Tues	16	10 15	2 89	23	
21	Wed	17	11 21	3 98	24	
22	Thur	18	12 28		25	
23	Fri	19	13 36	4 08	26	
24	Sat	20	14 44	5 19	27	
25	Sun	21	-**A** 52	6 30	28	
26	Mon	22	1 59	7 40	—29	
27	Tues	23	2 64	8 48	1	
28	Wed	24	3 68	9 54	2	
29	Thur	25	4 69	10 59	3	
30	Fri	26	5 68	11 61	4	
31	Sat	27	*Sukla* 6 66	12 63	5	
—32	Sun	28	7 62	13 61	6	
1	Mon	29	8 56	14 58	7	
2	Tues	30	9 48	15 53	8	

Naksh -1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar. 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1411. **A—Amāvāsyā.** **P—Paurnimā**

Kollam 587, Commences { **N. Malabar—Aug.** / **S. Malabar—July**

Hijra 814. Commences April 25.

Vikrama 1468. **Bengal San 817** **(N. Cycle) Hemalamba**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**						**Nov**				
3	Wed	1	10 39	16 47	9	3	Tues	1	14 68	24 69	12	3	Sun	1	1 91	3 50	14
4	Thur	2	11 29	17 42	10	4	Wed ○	2	P 83	25 67	13	4	Mon	2	2 99	4 59	15
5	Fri	3	12 19	18 35	11	5	Thur	3	1 61	26 68	14	5	Tues	3		5 69	16
6	Sat	4	13 09 / 14 99	19 28	12	6	Fri	4	2 61	27 70	15	6	Wed	4	3 07	6 79	17
7	Sun	5	P 89	20 21	13	7	Sat	5	3 63	1 74	16	7	Thur	5	4 16	7 91	18
8	Mon	6	1 80	21 14	14	8	Sun	6	4 67	2 80	17	8	Fri	6	5 24		19
9	Tues	7	2 72	22 10	15	9	Mon	7	5 72	3 88	18	9	Sat	7	6 32	8 01	20
10	Wed	8	3 65	23 06	16	10	Tues	8	6 80	4 99	19	10	Sun	8	7 38	9 09	21
11	Thur	9	4 61	24 03	17	11	Wed	9	7 88		20	11	Mon	9	8 32	10 16	22
12	Fri	10	5 59	25 02	18	12	Thur	10	8 96	5 09	21	12	Tues	10	9 44	11 20	23
13	Sat	11	6 58	26 03	19	13	Fri	11		6 20	22	13	Wed	11	10 44	12 24	24
14	Sun	12	7 59	27 07	20	14	Sat	12	9 05	7 30	23	14	Thur	12	11 42	13 25	25
15	Mon	13	8 63	1 12	21	15	Sun	13	10 12	8 39	24	15	Fri	13	12 48	14 23	26
16	Tues	14	9 69	2 19	22	16	Mon	14	11 18	9 48	25	16	Sat	14	13 32	15 20	27
17	Wed	15	10 76	3 28	23	17	Tues	15	12 22	10 54	26	17	Sun	15	14 25	16 16	28
18	Thur	16	11 84	4 38	24	18	Wed	16	13 24	11 58	27	18	Mon	16	—A 17	17 10	29
19	Fri	17	12 92	5 48	25	19	Thur	17	14 23	12 59	28	19	Tues	17	1 08	18 05	—30
20	Sat	18		6 60	26	20	Fri	18	—A 21	13 59	29				2 98	19 98	
21	Sun	19	13 00	7 70	27	21	Sat	19	1 16	14 58	—30	20	Wed	18	3 88	20 91	1
22	Mon	20	14 07	8 78	28	22	Sun	20	2 10	15 54	1	21	Thur	19	4 78	21 84	2
23	Tues	21	—A 14	9 85	29	23	Mon	21	3 01 / 4 95	16 49	2	22	Fri	20	5 69	22 78	3
24	Wed	22	1 17	10 90	—30	24	Tues	22	5 86	17 43	3	23	Sat	21	6 61	23 73	4
25	Thur	23	2 18	11 94	1	25	Wed	23	6 76	18 36	4	24	Sun	22	7 54	24 69	5
26	Fri	24	3 18	12 95	2	26	Thur	24	7 66	19 30	5	25	Mon	23	8 48	25 66	6
27	Sat	25	4 16	13 94	3	27	Fri	25	8 56	20 23	6	26	Tues	24	9 44	26 64	7
28	Sun	26	5 11	14 91	4	28	Sat	26	9 46	21 16	7	27	Wed	25	10 42	27 65	8
29	Mon	27	6 04 / 7 96	15 86	5	29	Sun	27	10 37	22 10	8	28	Thur	26	11 42	1 69	9
30	Tues	28	8 88	16 82	6	30	Mon	28	11 30	23 05	9	—29	Fri	27	12 45	2 73	10
—31	Wed	29	9 78	17 76	7	—31	Tues	29	12 25	24 01	10	1	Sat	28	13 49	3 80	11
1	Thur	30	10 68	18 69	8	1	Wed	30	13 21	25 00	11	2	Sun	29	14 55	4 89	12
2	Fri	31	11 58	19 62	9							3	Mon	30	P 62	5 98	13
	Aug						**Oct**						**Dec**				
3	Sat	1	12 48	20 55	10	2	Thur	1	14 19	26 00	12	4	Tues	1	1 71		14
4	Sun	2	13 38	21 49	11	3	Fri	2	P 18	27 01	13	5	Wed	2	2 80	6 10	15
5	Mon	3	14 29	22 43	12	4	Sat	3	1 19	1 05	14	6	Thur	3	3 88	7 21	16
6	Tues	4	P 21	23 39	13	5	Sun	4	2 23	2 11	15	7	Fri	4	4 95	8 31	17
7	Wed	5	1 15	24 36	14	6	Mon	5	3 29	3 19	16	8	Sat	5		9 39	18
8	Thur	6	2 11	25 34	15	7	Tues	6	4 37	4 29	17	9	Sun	6	5 01	10 47	19
9	Fri	7	3 09	26 36	16	8	Wed	7	5 46	5 39	18	10	Mon	7	6 06	11 52	20
10	Sat	8	4 08	27 38	17	9	Thur	8	6 55	6 49	19	11	Tues	8	7 08	12 56	21
11	Sun	9	5 09	1 43	18	10	Fri	9	7 63	7 60	20	12	Wed	9	8 08	13 57	22
12	Mon	10	6 13	2 50	19	11	Sat	10	8 70	8 70	21	13	Thur	10	9 06	14 56	23
13	Tues	11	7 19	3 58	20	12	Sun	11	9 76	9 78	22	14	Fri	11	10 02 / 11 96	15 54	24
14	Wed	12	8 26	4 68	21	13	Mon	12	10 80	10 85	23						
15	Thur	13	9 35	5 79	22	14	Tues	13	11 82	11 89	24	15	Sat	12	12 89	16 49	25
16	Fri	14	10 43	6 90	23	15	Wed	14	12 82	12 91	25	16	Sun	13	13 81	17 45	26
17	Sat	15	11 51		24	16	Thur	15	13 80	13 92	26	17	Mon	14	14 72	18 39	27
18	Sun	16	12 58	7 00	25	17	Fri	16	14 76	14 91	27	18	Tues	15	—A 63	19 32	28
19	Mon	17	13 64	8 09	26	18	Sat	17	—A 70	15 87	28	19	Wed	16	1 53	20 25	—29
20	Tues	18	14 68	9 16	27	19	Sun	18	1 62	16 83	—29	20	Thur	17	2 43	21 18	1
21	Wed	19	—A 69	10 23	28	20	Mon	19	2 54	17 77	1	21	Fri	18	3 33	22 12	2
22	Thur	20	1 69	11 26	—29	21	Tues	20	3 45	18 70	2	22	Sat	19	4 25	23 06	3
23	Fri	21	2 67	12 27	1	22	Wed	21	4 35	19 64	3	23	Sun	20	5 18	24 02 / 25 98	4
24	Sat	22	3 63	13 26	2	23	Thur	22	5 25	20 57	4						
25	Sun	23	4 56	14 24	3	24	Fri	23	6 15	21 50	5	24	Mon	21	6 12	26 97	5
26	Mon	24	5 48	15 21	4	25	Sat	24	7 06 / 8 98	22 44	6	25	Tues	22	7 09	27 98	6
27	Tues	25	6 39	16 16	5							26	Wed	23	8 07		7
28	Wed	26	7 30	17 09 / 18 02	6	26	Sun	25	9 90	23 39	7	27	Thur	24	9 07	1 00	8
29	Thur	27	8 20	19 95	7	27	Mon	26	10 84	24 35	8	28	Fri	25	10 10	2 04	9
30	Fri	28	9 10	20 89	8	28	Tues	27	11 80	25 33	9	29	Sat	26	11 14	3 11	10
—31	Sat	29	10 00 / 11 90	21 83	9	29	Wed	28	12 79	26 32	10	—30	Sun	27	12 20	4 19	11
1	Sun	30	12 82	22 77	10	—30	Thur	29	13 79	27 33	11	1	Mon	28	13 27	5 28	12
2	Mon	31	13 74	23 72	11	1	Fri	30	14 81	1 96	12	2	Tues	29	14 36	6 40	13
						2	Sat	31	P 85	2 42	13	3	Wed	30	P 45	7 50	14
												4	Thur	31	1 53	8 61	15

Khara **Karkataka—Ādi.** *Bahula* *Sukla* *H* 814 *Rabi-ul-awwal* *Jamada'l-awwal*

Khara **Simha—Āvani** *Bahula* *Sukla* *H* 814 *Rajab* *Jamada'l-awwal*

Khara **Kanyā—Purattāsi** *Bahula* *Sukla* *H* 814 *Rajab* *Jamada'l-akhir*

Khara **Tulā—Aippasi** *Bahula* *Sukla* *H* 814 *Rajab* *Jamada'l-akhir*

Khara **Vrischika—Kārtigai.** *Bahula* *Sukla* *H* 814 *Rajab* *Jamada'l-akhir*

Khara **Dhanus—Mārgali** *Bahula* *Sukla* *H* 814 *Rajab* *Shabān*

Khara **Makara—Mārgaśiraha** *Bahula* *Sukla* *H* 814 *Rajab* *Shabān*

Khara **Kumbha—Pausha** *Bahula* *Sukla* *H* 814 *Rajab* *Shabān* *Ramazān*

Karttika P 85 2 42 13 | **Mārgaśiraha** P 62 5 98 13 | **Pausha** P 45 7 50 14

13 Hasta 14 Chit 15 Svāti 16 Visāk 17. Anur 18. Jyesh 19 Mūla 20 P Ash 21 U Ash 22. Srav 23 Dhani 24 Satab

A.D 1412 **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Śaka 1334.** **Kaliyuga 4513.**
Solar Eclipse. ● **(Surya Sid.) March 26 35.** **(S. Cycle) Nandana.**
Lunar Eclipse ○ **(Arya Sid.) March 26 28.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day.		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day.	Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day.
	Jan.							**March.**						**May.**				
5	Fri	1	2	61	9 70	16	6	Tues	1	3	93	14 55	17	6	Sun	1	5	55	21 88	19
6	Sat	2	3	67	10 77	17	7	Wed	2	4	89	15 58	18	7	Mon	2	6	44	22 81	20
7	Sun	3	4	71	11 84	18	8	Thur	3	5	83	16 50	19	8	Tues	3	7	34	23 75	21
8	Mon	4	5	73	12 88	19	9	Fri	4	6	76	17 46	20	9	Wed	4	8	25	24 69	22
9	Tues	5	6	73	13 89	20	10	Sat	5	7	67	18 40	21	10	Thur	5	9	16	25 64	23
10	Wed	6	7	70	14 89	21	11	Sun	6	8	58	19 34	22	11	Fri	6	10	08	26 61	24
11	Thur	7	8	67	15 86	22	12	Mon	7	9	48	20 27	23				{11	02	27 59	25
12	Fri	8	9	61	16 84	23	13	Tues	8	10	38	21 20	24	12	Sat	7	12	98		
13	Sat	9	10	54	17 79	24	14	Wed	9	11	28	22 13	25	13	Sun	8	13	96	1 60	26
14	Sun	10	11	45	18 72	25	15	Thur	10	12	19	23 07	26	14	Mon	9	14	95	2 62	27
15	Mon	11	12	36	19 66	26	16	Fri	11	13	10	{24 02	27	15	Tues	10	—A	97	3 66	28
16	Tues	12	13	27	20 59	27						25 98}		16	Wed	11			4 72	29
17	Wed	13	14	17	21 53	28	17	Sat	12	{14	03	26 95	28	17	Thur	12	1	00	5 80	—30
18	Thur	14	{A	07	22 46	29				{A	97			18	Fri	13	2	06	6 90	1
			1	98			18	Sun	13	1	93	27 94	29	19	Sat	14	3	13		2
19	Fri	15	2	90	23 40	—30	19	Mon	14	2	91	1 95	—30	20	Sun	15	4	21	7 00	3
20	Sat	16	3	82	24 35	1	20	Tues	15	3	90	2 99	1	21	Mon	16	5	29	8 11	4
21	Sun	17	4	76	25 31	2	21	Wed	16	4	93		2	22	Tues	17	6	37	9 21	5
22	Mon	18	5	73	26 30	3	22	Thur	17	5	96	3 04	3	23	Wed	18	7	44	10 31	6
23	Tues	19	6	71	27 30	4	23	Fri	18			4 11	4	24	Thur	19	8	50	11 39	7
24	Wed	20	7	71	1 32	5	24	Sat	19	6	02	5 19	5	25	Fri	20	9	53	12 45	8
25	Thur	21	8	71	2 35	6	25	Sun	20	7	10	6 29	6	26	Sat	21	10	54	13 49	9
26	Fri	22	9	78	3 41	7	26	Mon	21	8	18	7 40	7	27	Sun	22	11	54	14 51	10
27	Sat	23	10	84	4 49	8	27	Tues	22	9	27	8 51	8	28	Mon	23	12	51	15 51	11
28	Sun	24	11	91	5 59	9	28	Wed	23	10	35	9 61	9	29	Tues	24	13	47	16 50	12
29	Mon	25	12	99	6 70	10	29	Thur	24	11	42	10 70	10	30	Wed	25	14	40	17 46	13
1	Tues	26			7 80	11	—30	Fri	25	12	47	11 77	11	31	Thur	26	1	28	18 42	14
2	Wed	27	13	08	8 91	12	1	Sat	26	13	50	12 82	12	—32	Fri	27	2	13	19 36	15
3	Thur	28	14	16		13	2	Sun	27	14	52	13 86	13	1	Sat	28	3	03	20 29	16
4	Fri	29	P	21	9 00	14	3	Mon	28	10	35	9 61	9	2	Sun	29	{4	98	21 22	17
5	Sat	30	1	80	10 09	15	4	Tues	29	11	49	15 86	15							
6	Sun	31	2	34	11 15	16	5	Wed	30	2	45	16 83	16	3	Mon	30	5	83	22 16	18
							6	Thur	31	3	39	17 79	17	4	Tues	31	6	73	23 09	19
	Feb							**April**						**June**				
7	Mon	1	3	36	12 19	17	7	Fri	1	4	32	18 74	18						24 03	
8	Tues	2	4	36	13 21	18	8	Sat	2	5	23	19 68	19	5	Wed	1	7	65	25 98}	20
9	Wed	3	5	33	14 21	19	9	Sun	3	6	18	20 61	20	6	Thur	2	8	57	26 94	21
10	Thur	4	6	29	15 20	20	10	Mon	4	{7	03	21 54	21	7	Fri	3	9	50	27 92	22
11	Fri	5	7	24	16 17	21				{8	93			8	Sat	4	10	46	1 92	23
12	Sat	6	8	16	17 12	22	11	Tues	5	9	83	22 47	22	9	Sun	5	11	44	2 93	24
			{9	08			12	Wed	6	10	78	23 42	23	10	Mon	6	12	43	3 97	25
13	Sun	7	{10	99	18 03	23	13	Thur	7	11	64	24 36	24	11	Tues	7	13	45		26
					19 00}		14	Fri	8	12	57	25 31	25	12	Wed	8	14	49	4 02	27
14	Mon	8	11	89	20 93}	24	15	Sat	9	13	51	26 28	26	13	Thur	9	—A	54	5 11	28
15	Tues	9	12	79	21 86	25	16	Sun	10	14	47	27 26	27	14	Fri	10	1	61	6 20	—29
16	Wed	10	13	69	22 80	26	17	Mon	11	—A	45	1 27	28	15	Sat	11	2	69	7 30	1
17	Thur	11	14	59	23 73	27	18	Tues	12	1	45	2 30	—29	16	Sun	12	3	77	8 41	2
18	Fri ●	12	—A	51	24 68	28	19	Wed	13	2	47	3 35	1	17	Mon	13	4	86	9 51	3
19	Sat	13	1	44	25 64	—29	20	Thur	14	3	50	4 41	2	18	Tues	14	5	93	10 62	4
20	Sun	14	2	39	26 61	1	21	Fri	15	4	50	5 49	3	19	Wed	15	6	98	11 70	5
21	Mon	15	3	35	27 62	2	22	Sat	16	5	63	6 59	4	20	Thur	16			12 76	6
22	Tues	16	4	33	1 63	3	23	Sun	17	6	72	7 71	5	21	Fri	17	7	01	13 81	7
23	Wed	17	5	32	2 66	4	24	Mon	18	7	80	8 81	6	22	Sat	18	8	02	14 83	8
24	Thur	18	6	34	3 73	5	25	Tues	19	8	88	9 91	7	23	Sun	19	{9	02	15 84	9
25	Fri	19	7	38	4 80	6	26	Wed	20	9	95		8				{10	99		
26	Sat	20	8	45	5 89	7	27	Thur	21			10 00	9	24	Mon	20	11	94	16 83	10
27	Sun	21	9	53	6 99	8	28	Fri	22	10	00	11 08	10	25	Tues	21	12	88	17 80	11
28	Mon	22	10	61		9	29	Sat	23	11	04	12 14	11	26	Wed	22	13	80	18 75	12
29	Tues	23	11	70	7 10	10	30	Sun	24	12	05	13 18	12	27	Thur	23	14	71	19 69	13
—30	Wed	24	12	78	8 20	11	—31	Mon	25	13	05	14 19	13	28	Fri	24	P	61	20 63	14
1	Thur	25	13	85	9 31	12	1	Tues	26	{14	02	15 19	14	29	Sat	25	1	51	21 57	15
2	Fri	26	14	91	10 40	13				{P	97			30	Sun	26	2	41	22 50	16
3	Sat	27	P	94	11 46	14	2	Wed	27	1	91	16 16	15	—31	Mon	27	3	31	23 43	17
4	Sun	28	1	96	12 51	15	3	Thur	28	2	84	17 13	16	1	Tues,	28	4	21	24 36	18
5	Mon	29	2	95	13 53	16	4	Fri	29	3	75	18 08	17	2	Wed	29	5	12	25 31	19
							5	Sat	30	4	65	19 02	18	3	Thur	30	{6	04	26 28	20
												20 95}					{7	98		

Naksh —1 Asvin 2 Bhar 3. Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8. Push 9 Aślesh. 10 Magh 11 P Phal 12 U. Phal. 25. P Bhad 26 U Bhad 27 Rev

A.D 1412. **Kollam 588,** {**N. Malabar—Aug** **Hijra 815.** **Vikrama 1469**
A—Amávásyá. Commences {**S. Malabar—July.** Commences **April 13** **Bengal San. 818**
P—Paurnimá. **(N. Cycle) Vilamba**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment.		Muhammadan year, month and day
	July							**Sep**							**Nov**					
4	Fri	1	8 93	27 25		21	3	Thur	1	10 12	7 20		24	4	Tues	1	12 71	18 38		26
5	Sat	2	9 91	1 24		22	4	Fri	2	11 20	8 31		25	5	Wed	2	13 73	14 42		27
6	Sun	3	10 91	2 25		23	5	Sat	3	12 28	9 42		26	6	Thur	3	14 73	15 45		28
7	Mon	4	11 93	3 28		24	6	Sun	4	13 36	10 52		27	7	Fri	4	—A 70	16 47		29
8	Tues	5	12 96	4 34		25	7	Mon	5	14 43	11 61		28	8	Sat	5	1 66	17 45		—30
9	Wed	6		5 41		26	8	Tues	6	—A 49	12 69		29	9	Sun	6	2 61	18 42		1
10	Thur	7	13 02	6 50		27	9	Wed	7	1 53	13 76		—30	10	Mon	7	3 54	19 38		2
11	Fri	8	14 09	7 60		28	10	Thur.	8	2 54	14 80		1	11	Tues	8	4 45	20 32		3
12	Sat	9	—A 17	8 70		29	11	Fri	9	3 53	15 81		2	12	Wed	9	5 35	21 26		4
13	Sun	10	1 26	9 82		—30	12	Sat	10	4 51	16 81		3	13	Thur.	10	6 25	22 20		5
14	Mon	11	2 34	10 92		1	13	Sun	11	5 47	17 79		4	14	Fri	11	7 15	23 13		6
15	Tues	12	3 41			2	14	Mon	12	6 41	18 76		5				8 06	24 06		
16	Wed	13	4 46	11 01		3	15	Tues	13	7 34	19 71		6	15	Sat	12	9 97	25 99		7
17	Thur	14	5 49	12 07		4	16	Wed	14	8 25	20 65		7				10 89	26 94		
18	Fri	15	6 51	13 12		5	17	Thur	15	9 15	21 58		8	16	Sun	13	12 80	27 90		8
19	Sat	16	7 49	14 15		6				10 05				17	Mon	14	11 82			9
20	Sun	17	8 47	15 17		7	18	Fri	16	11 95	22 51		9	18	Tues	15	12 76	1 87		10
21	Mon	18	9 42	16 16		8	19	Sat	17	12 85	23 45		10	19	Wed	16	13 72	2 86		11
22	Tues	19	10 36	17 13		9	20	Sun	18	13 76	24 38		11	20	Thur	17	14 70	3 87		12
23	Wed	20	11 29	18 08		10	21	Mon	19	14 67	25 32		12	21	Fri	18	P 71	4 90		13
				19 03			22	Tues	20	P 60	26 27		13	22	Sat	19	1 73	5 95		14
24	Thur	21	12 19	20 98		11	23	Wed	21	1 54	27 23		14	23	Sun	20	2 78			15
							24	Thur	22	2 50	1 21		15	24	Mon	21	3 84	6 02		16
25	Fri	22	13 09	21 91		12	25	Fri	23	3 49	2 22		16	25	Tues	22	4 92	7 11		17
			14 99				26	Sat	24	4 49	3 23		17	26	Wed	23		8 20		18
26	Sat	23	P 89	22 84		13	27	Sun	25	5 51	4 27		18	27	Thur	24	5 00	9 31		19
27	Sun	24	1 79	23 77		14	28	Mon	26	6 55	5 33		19	28	Fri	25	6 08	10 43		20
28	Mon	25	2 69	24 70		15	29	Tues	27	7 61	6 40		20	29	Sat	26	7 17	11 53		21
29	Tues	26	3 61	25 65		16	30	Wed	28	8 68	7 51		21	—30	Sun	27	8 25	12 61		22
30	Wed	27	4 53	26 61		17								1	Mon	28	9 31	13 69		23
31	Thur	28	5 47	27 58		18	1	Thur	29	9 76	8 61		22	2	Tues	29	10 34	14 74		24
—32	Fri	29	6 43	1 56		19	2	Fri	30	10 85	9 71		23	3	Wed	30	11 37	15 77		25
1	Sat	30	7 41	2 57		20														
2	Sun	31	8 40	3 60		21														
	Aug.							**Oct.**							**Dec**					
3	Mon	1	9 43	4 65		22	3	Sat	1	11 94	10 82		24	4	Thur	1	12 36	16 79		26
4	Tues	2	10 47	5 72		23	4	Sun	2		11 91		25	5	Fri	2	13 84	17 78		27
5	Wed	3	11 52	6 80		24	5	Mon	3	12 01			26	6	Sat	3	14 30	18 75		28
6	Thur	4	12 59	7 90		25	6	Tues	4	13 06	12 01		27	7	Sun	4	—A 24	19 71		29
7	Fri	5	13 67			26	7	Wed	5	14 10	13 07		28	8	Mon	5	1 17	20 66		1
8	Sat	6	14 76	8 00		27	8	Thur	6	—A 11	14 11		—29	9	Tues	6	2 09	21 61		2
9	Sun	7	A 81	9 12		28	9	Fri	7	1 12	15 13		1				3 00			
10	Mon	8	1 91	10 22		—29	10	Sat	8	2 09	16 13		2	10	Wed	7	4 90	22 54		3
11	Tues	9	2 96	11 31		1				3 05				11	Thur	8	5 80	23 47		4
12	Wed	10	3 99	12 38		2	11	Sun	9	4 99	17 13		3	12	Fri	9	6 70	24 40		5
13	Thur	11		13 14		3	12	Mon	10	5 92	18 09		4	13	Sat	10	7 61	25 33		6
14	Fri	12	4 01	14 48		4					19 05			14	Sun	11	8 53	26 28		7
			5 00				13	Tues	11	6 83	20 94		5	15	Mon	12	9 46	27 24		8
15	Sat	13	6 98	15 49		5	14	Wed	12	7 73	21 82		6	16	Tues	13	10 41	1 20		9
16	Sun	14	7 93	16 48		6	15	Thur	13	8 63	22 16		7	17	Wed	14	11 37	2 19		10
17	Mon	15	8 87	17 46		7	16	Fri	14	9 53	23 79		8	18	Thur	15	12 86	3 19		11
18	Tues	16	9 79	18 42		8	17	Sat	15	10 44	24 72		9	19	Fri	16	13 35	4 22		12
19	Wed	17	P 70	19 37		9	18	Sun	16	11 35	25 66		10	20	Sat	17	14 87	5 26		13
20	Thur	18	11 61	20 31		10	19	Mon	17	12 26	26 61		11	21	Sun	18	P 42	6 33		14
21	Fri	19	12 51	21 24		11	20	Tues	18	13 19	27 66		12	22	Mon	19	1 48	7 41		15
22	Sat	20	13 41	22 17		12	21	Wed	19	14 14	1 55		13	23	Tues	20	2 56	8 50		16
23	Sun	21	14 31	23 10		13	22	Thu	20	P 10	2 54		14	24	Wed	21	3 65	9 62		17
				24 05			23	Fri	21	1 08	3 55		15	25	Thur	22	4 74	10 72		18
24	Mon	22	P 21	25 98		14	24	Sat	22	2 08	4 58		16	26	Fri	23	5 82	11 83		19
25	Tues	23	1 12	26 94		15	25	Sun	23	3 10	5 64		17	27	Sat	24	6 90	12 92		20
			2 03				26	Mon	24	4 15	6 72		18	28	Sun	25	7 96	13 99		21
26	Wed	24	3 99	27 91		16	27	Tues	25	5 21	7 81		19	—29	Mon	26	8 99			22
27	Thur	25	4 95	1 89		17	28	Wed	26	6 28	8 91		20	1	Tues	27		14 05		23
28	Fri	26	5 93	2 90		18	29	Thur	27	P 33			21	2	Wed	28	9 01	15 10		24
29	Sat	27	6 92	3 92		19	—30	Fri	28	8 45	9 01		22	3	Thur	29	10 01			
30	Sun	28	7 95	4 96		20	1	Sat	29	9 54	10 12		23				11 99	16 11		25
—31	Mon	29	8 99			21	2	Sun	30	10 62	11 23		24	4	Fri	30	12 95	17 11		26
1	Tues	30		5 02		22	3	Mon	31	11 68	12 31		25	5	Sat	31	13 89	18 08		27
2	Wed	31	9 05	6 10		23														

Nandana Karkataka—Ádi — *Nandana* Kanya—Puratthási. — *Nandana* Vrischika—Kárttigai — *Nandana* Márgasírsha
Nandana Simha—Ávam — *Nandana* Tula—Aippasi. — *Nandana* Dhanus—Márgali — *Nandana* Pausha

Sukla Śrávana P — *Bahula* Bhádrapada P — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula*

H 815 *Babi-ul akhir* — *H* 815 *Jamadá'l akhir* — *H* 815 *Rajab* — *H* 815 *Sha'ban* — *H* 815 *Ramazan*

13. Hasta 14. Chit 15 Svátt. 16 Visák 17 Anur. 18 Jyesh 19 Mula. 20 P Ash. 21 U Ash 22 Srav 23 Dhani 24. Satab.

A D. 1413
Solar Eclipse ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 26 61. **Śaka 1335.** **Kaliyuga 4514.**
(Arya Sid.) March 26 54. **(S. Cycle) Vijaya**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Nandana **Makara—Tai**	**Jan**			
6	Sun 1	14 81	19 05	28
7	Mon 2	—A 72	20 04 / 21 94	29
8	Tues 3	1 63	22 88	—30
9	Wed 4	2 54	23 81	1
10	Thur 5	3 44	24 74	2
11	Fri 6	4 34	25 68	3
12	Sat 7	5 25	26 62	4
13	Sun 8	*Śukla* 6 17	27 57	5
14	Mon 9	7 10	1 53	6
15	Tues 10	8 05	2 51	7
16	Wed 11	9 01	3 52	8
17	Thur 12	10 00 / 11 99	4 54	9
18	Fri 13		5 57	10
19	Sat 14	12 02	6 63	11
20	Sun 15	**Mâgha** 13 07	7 71	12
21	Mon 16	P 14 13	8 80	13
22	Tues 17	15 20	9 92	14
23	Wed 18	1 29		15
24	Thur 19	*Bahula* 2 38	10 02	16
25	Fri 20	3 46	11 13	17
26	Sat 21	4 53	12 22	18
27	Sun 22	5 59	13 30	19
28	Mon 23	6 63	14 37	20
—29	Tues 24	7 65	15 41	21
1	Wed 25	8 64	16 43	22
2	Thur 26	9 62	17 43	23
3	Fri 27	10 58	18 41	24
4	Sat 28	11 53	19 39	25
5	Sun 29	12 45	20 34	26
6	Mon 30	13 36	21 28	27
7	Tues 31	14 27	22 21	28
Nandana **Kumbha—Mâsi**	**Feb**			
8	Wed ● 1	—A 17	23 14	—29
9	Thur 2	1 07 / 2 97	24 08	1
10	Fri 3	3 88	25 02 / 26 95	2
11	Sat 4	4 80	27 90	3
12	Sun 5	5 73	1 86	4
13	Mon 6	*Śukla* 6 68	2 85	5
14	Tues 7	7 64	3 84	6
15	Wed 8	8 62	4 86	7
16	Thur 9	9 61	5 89	8
17	Fri 10	10 64	6 94	9
18	Sat 11	11 68		10
19	Sun 12	12 74	7 01	11
20	Mon 13	13 83	8 11	12
21	Tues 14	14 92	9 21	13
22	Wed 15		10 32	14
23	Thur 16	P 00	11 43	15
24	Fri 17	1 08	12 52	16
25	Sat 18	**Phâlguna** 2 15	13 62	17
26	Sun 19	3 20	14 68	18
27	Mon 20	4 24	15 78	19
28	Tues 21	5 26	16 75	20
29	Wed 22	6 26	17 76	21
—30	Thur 23	*Bahula* 7 23	18 75	22
1	Fri 24	8 18	19 72	23
2	Sat 25	9 12	20 67	24
3	Sun 26	10 04 / 11 96	21 62	25
4	Mon 27	12 87	22 55	26
5	Tues 28	13 77	23 49	27

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
6	Wed 1	14 67	24 42	28
7	Thur 2	—A 57	25 35	29
8	Fri 3	1 47	26 29	—30
9	Sat 4	2 39	27 23	1
10	Sun 5	3 33	1 19	2
11	Mon 6	*Śukla* 4 27	2 17	3
12	Tues 7	5 23	3 16	4
13	Wed 8	6 21	4 17	5
14	Thur 9	7 21	5 20	6
15	Fri 10	8 23	6 25	7
16	Sat 11	9 27	7 33	8
17	Sun 12	10 33	8 41	9
18	Mon 13	11 41	9 51	10
19	Tues 14	12 50	10 62	11
20	Wed 15	13 51	11 72	12
21	Thur 16	14 66	12 83	13
22	Fri 17	**Chaitra** 15 73	13 92	14
23	Sat 18	P 1 79	14 99	15
24	Sun 19	2 82		16
25	Mon 20	3 83	15 04	17
26	Tues 21	4 83	16 07	18
27	Wed 22	5 80	17 09	19
28	Thur 23	6 76	18 08	20
29	Fri 24	*Bahula* 7 89	19 05	21
30	Sat 25	8 61	20 01 / 21 95	22
—31	Sun 26	9 52	22 90	23
1	Mon 27	10 42	23 83	24
2	Tues 28	11 32	24 76	25
3	Wed 29	12 22	25 69	26
4	Thur 30	13 12	26 63	27
5	Fri 31	14 03 / A 95	27 57	28
Nandana **Mina—Pangun.**	**April**			
6	Sat 1	1 88	1 53	29
7	Sun 2	2 82	2 50	—30
8	Mon 3	3 78	3 48	1
9	Tues 4	4 76	4 49	2
10	Wed 5	*Śukla* 5 75	5 51	3
11	Thur 6	6 77	6 57	4
12	Fri 7	7 82	7 63	5
13	Sat 8	8 88	8 71	6
14	Sun 9	9 96	9 81	7
15	Mon 10		10 92	8
16	Tues 11	10 04		9
17	Wed 12	11 13	11 03	10
18	Thur 13	12 21	12 13	11
19	Fri 14	13 27	13 22	12
20	Sat 15	14 32	14 80	13
21	Sun 16	P 15 35	15 35	14
22	Mon 17	1 37	16 40	15
23	Tues 18	2 36	17 41	16
24	Wed 19	3 33	18 41	17
25	Thur 20	4 29	19 38	18
26	Fri 21	5 22	20 34	19
27	Sat 22	6 14	21 29	20
28	Sun 23	7 05 / 8 96	22 24	21
29	Mon 24	9 86	23 17	22
—30	Tues 25	10 75	24 10	23
1	Wed 26	11 65	25 03 / 26 96	24
2	Thur 27	12 55	27 91	25
3	Fri 28	13 47	1 86	26
4	Sat 29	14 40	2 83	27
5	Sun 30	—A 34	3 81	28
Vijaya **Mêsha—Chitirai**				
Vijaya **Vrishabha—Vaigási**	**May.**			
6	Mon 1	1 30	4 81	29
7	Tues 2	2 28	5 84	—30
8	Wed 3	3 27	6 88	1
9	Thur 4	4 29	7 94	2
10	Fri 5	5 33		3
11	Sat 6	6 39	8 02	4
12	Sun 7	7 47	9 11	5
13	Mon 8	8 55	10 22	6
14	Tues 9	9 63	11 33	7
15	Wed 10	10 71	12 43	8
16	Thur 11	11 77	13 53	9
17	Fri 12	12 82	14 60	10
18	Sat 13	13 85	15 67	11
19	Sun 14	14 87	16 71	12
20	Mon 15	P 86	17 73	13
21	Tues 16	1 83	18 73	14
22	Wed 17	2 78	19 71	15
23	Thur 18	*Bahula* 3 72	20 67	*H* 816 *Safar* 16
24	Fri 19	4 64	21 64	17
25	Sat 20	5 55	22 58	18
26	Sun 21	6 45	23 51	19
27	Mon 22	7 35	24 44	20
28	Tues 23	8 25	25 37	21
29	Wed 24	9 15	26 31	22
30	Thur 25	10 05 / 11 90	27 25	23
31	Fri 26	12 88	1 20	24
—32	Sat 27	13 82	2 16	25
1	Sun 28	14 78	3 13	26
2	Mon 29	—A 76	4 14	27
3	Tues 30	1 75	5 15	28
4	Wed 31	2 78	6 19	—29
Vijaya **Mithuna—Âni**	**June**			
5	Thur 1	3 82	7 24	1
6	Fri 2	*Śukla* 4 88	8 32	2
7	Sat 3	5 95	9 42	3
8	Sun 4		10 52	4
9	Mon 5	6 03	11 64	5
10	Tues 6	7 12	12 73	6
11	Wed. 7	8 19	13 83	7
12	Thur 8	9 26	14 91	8
13	Fri 9	10 30	15 98	9
14	Sat 10	11 33		10
15	Sun 11	12 35	16 03	11
16	Mon 12	13 83	17 05	12
17	Tues 13	14 31	18 06	13
18	Wed 14	P 26	19 04	14
19	Thur 15	1 20	20 02 / 21 97	15
20	Fri 16	2 12	22 91	*H* 816 *Rabi' al-awwal* 16
21	Sat. 17	3 03 / 4 93	23 85	17
22	Sun 18	5 83	24 78	18
23	Mon 19	6 73	25 72	19
24	Tues 20	7 63	26 65	20
25	Wed 21	8 53	27 58	21
26	Thur 22	*Bahula* 9 44	1 53	22
27	Fri 23	10 37	2 49	23
28	Sat 24	11 31	3 47	24
29	Sun 25	12 26	4 46	25
30	Mon 26	13 24	5 47	26
—31	Tues 27	14 23	6 50	27
1	Wed 28	—A 26	7 55	28
2	Thur 29	1 29	8 62	29
3	Fri 30	2 35	9 72	—30

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U. Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1413. **Kollam 589,** { **N. Malabar—Aug.** **Hijra 816.** **Vikrama 1470.**
A—Amávásyá. Commences { **S. Malabar—July.** Commences **April 3.** **Bengal San. 819.**
P—Paurnimá **(N. Cycle) Vikárin**

SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning.		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning.		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day.	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day.
	July						**Sep**					**Nov**			
	Sat	1	3 48	10 82	1	3	Fri	1	6 86		4	Wed	1		6
	Sun	2	4 51	11 93	2	4	Sat	2	7 85	17 02	5	Thur	2		7
	Mon	3	5 59		3	5	Sun	3	8 81	18 03	6	Fri	3		8
	Tues.	4	*Sukla* 6 67	12 ·03	4	6	Mon	4	9 76	19 03	7	Sat	4		9
	Wed	5	7 74	13 13	5	7	Tues	5	10 70	20 01	8	Sun	5		10
	Thur	6	8 79	14 23	6					21 97		Mon	6		
	Fri	7	9 82	15 29	7	8	Wed	6	11 63	22 93	9	Tues	7		11
	Sat	8	10 83	16 34	8	9	Thur	7	12 54	23 87	10	Wed	8		12
	Sun	9	11 82	17 37	9	10	Fri	8	13 44	24 80	11	Thur	9		13
	Mon	10	12 79	18 38	10	11	Sat	9	14 34	25 73	12	Fri	10		14
	Tues	11	13 74	19 38	11	12	Sun	10	*Bhádrapada*		13	Sat	11		15
	Wed	12	14 68	20 35	12	13	Mon	11	P 1 14	26 66	14	Sun	12		16
	Thur ○	13	15 60	21 30	13				2 05	27 59		Mon	13		17
	Fri	14	1 91	22 25	14	14	Tues	12	3 97	1 54	15	Tues	14		18
	Sat	15	2 41	23 18	15	15	Wed	13	4 90	2 49	16	Wed	15		19
	Sun	16	3 31	24 12	16	16	Thur	14	5 84	3 45	17	Thur	16		20
	Mija Áshádha			25 05		17	Fri	15	6 80	4 43	18	Fri	17		21
	Mon	17	4 20	26 98		18	Sat	16	*Bahula*		19	Sat	18		22
	Tues	18	5 10	27 92	18	19	Sun	17	7 78	5 43	20	Sun	19		23
	Wed	19	6 01	1 86	19	20	Mon	18	8 79	6 45	21	Mon	20		24
	Thur	20	7 92	2 80	20	21	Tues	19	9 81	7 49	22	Tues	21		25
	Fri	21	8 85	3 80	21	22	Wed	20	10 85	8 55	23	Wed	22		26
	Sat	22	9 79	4 78	22	23	Thur	21	11 91	9 62	24	Thur	23		27
	Sun	23	*Bahula* 10 75	5 79	23	24	Fri	22	12 99	10 72	25	Fri	24		28
	Mon	24	11 72	6 81	24	25	Sat	23		11 83	26	Sat	25		29
	Tues	25	12 72	7 86	25	26	Sun	24	13 08	12 94	27				
	Wed	26	13 74	8 94	26	27	Mon	25	14 17		28	*Márgasirsha*			
	Thur	27	14 78		27	28	Tues	26	—A 25	13 04	29	Sun	26	*Sukla* 3 58	2
	Fri	28	—A 84	9 02	28	29	Wed	27	1 82	14 14	—30	Mon	27	4 52	3
	Sat	29	1 91	10 12	—29	—30	Thur	28	2 37	15 22	1	Tues	28	5 45	4
	Sun	30	2 00	11 22	1	1	Fri	29	3 41	16 29	2	Wed	29	6 37	5
	Mon	31	3 09	12 33	2	2	Sat	30	4 43	17 33	3	Thur	30	7 27	6
	Aug.						**Oct**		5 41	18 35	4				
	Tues	1	— 4 17	13 44	3	3	Sun	1				**Dec**			
	Wed	2	5 23	14 53	4	4	Mon	2	6 39	19 35	5	Fri	1	8 17	26 09
	Thur	3	*Sukla* 6 27	15 60	5	5	Tues	3	*Sukla* 7 34	20 34	6	Sat	2	9 07	7
	Fri	4	7 30	16 66	6	6	Wed	4	8 27	21 30	7			10 97	27 62
	Sat	5	8 32	17 69	7	7	Thur	5	9 20	22 26	8	Sun	3	11 89	1 55
	Sun	6	9 32	18 71	8				10 12	23 21	9	Mon	4	12 81	2 49
	Mon	7	10 29	19 70	9	8	Fri	6	11 03	24 14	10	Tues	5	13 74	3 46
	Tues	8	11 24	20 68	10				12 93			Wed	6	14 68	4 42
	Wed	9	12 17	21 64	11	9	Sat	7	13 83	25 07	11	Thur	7	15 65	5 41
	Thur	10	13 09	22 58	12	10	Sun	8	14 73	26 00	12	Fri	8	1 64	6 41
	Fri	11	14 01	23 53	13	11	Mon	9	P 63	27 94	13	Sat	9	2 64	7 43
			P 91			12	Tues	10	Áśvina 1 56	1 88	14	Sun	10	3 66	8 48
	Sat	12	1 81	24 46	14	13	Wed	11	2 48	2 82	15	Mon	11	4 71	9 55
	Sun	13	2 71	25 39	15	14	Thur	12	3 42	3 78	16	Tues	12	5 78	10 63
	Mon	14	3 61	26 32	16	15	Fri	13	4 39	4 76	17	Wed	13	6 86	11 72
	Tues	15	4 51	27 26	17	16	Sat	14	5 38	5 76	18	Thur	14	7 95	12 83
	Wed	16	5 43	1 20	18	17	Sun	15	6 38	6 77	19	Fri	15		13 94
	Thur	17	6 36	2 16	19	18	Mon	16	7 40	7 80	20	Sat	16	8 04	
	Fri	18	7 30	3 13	20	19	Tues	17	8 44	8 88	21	Sun	17	9 12	14 05
	Sat	19	8 26	4 11	21	20	Wed	18	9 50	9 93	22	Mon	18	10 19	15 14
	Sun	20	9 24	5 11	22	21	Thur	19	10 58	10 03	23	Tues	19	11 24	16 21
	Mon	21	10 24	6 13	23	22	Fri	20	11 67	11 13	24	Wed	20	12 29	17 27
	Tues	22	11 26	7 18	24	23	Sat	21	12 76	12 23	25	Thur	21	13 30	18 31
	Wed	23	*Bahula* 12 30	8 24	25	24	Sun	22	13 84	13 34	26	Fri	22	14 29	19 33
	Thur	24	13 36	9 32	26	25	Mon	23	14 91	14 44	27	Sat	23	—A 27	20 38
	Fri	25	14 44	10 42	27	26	Tues	24	—A 97	15 53	28	Sun	24	1 22	21 30
	Sat	26	—A 52	11 52	28	27	Wed	25		16 60	29	Mon	25	2 16	22 27
	Sun	27	1 60	12 64	29	28	Thur	26	1 01	17 65	—30	Tues	26	3 09	23 21
	Mon	28	2 68	13 74	—30	29	Fri	27	2 03	18 67	1			4 01	
	Tues	29	3 75	14 83	1				P 3 01			Wed	27	5 92	24 16
	Wed	30	4 81	15 91	2	—30	Sat.	28	4 99	19 68	2	Thur	28	*Sukla* 6 82	25 10
	Thur	31	5 85	16 99	3	1	Sun	29	5 95	20 66	3	Fri	29	7 72	26 03
						2	Mon	30	6 89	21 64	4	Sat	30	8 62	27 95
						3	Tues	31	7 81	22 60	5	Sun	31	9 53	1 89
															2 84

Vijaya **Karataka—Ádi.** *H* 816 *Rabi-ul akhir* *Vijaya* **Kanyá—Puratásá.** *H* 816 *Jamada l akhir* *Vijaya* **Vrischika—Kárttika.** *H* 816 *Śaʻbán* *Vijaya* **Simha—Áyani.** *H* 816 *Jamada l awwal* *Vijaya* **Tulá—Áppasi.** *H* 816 *Rajab* *Vijaya* **Dhanus—Márgah.** *H* 816 *Ramadan* *Vijaya* **Kárttika** *Śaka* 1936 *H* 816 *Shawwal*

13 Hasta 14 Chit 15 Svāti 16 Visāk 17. Anur 18 Jyesh 19 Mūla. 20 P Ash. 21 U Ash 22. Śrav 23 Dhani. 24 Satab.

A.D. 1414. **Mésha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 26 86.** **Śaka 1336.** **Kaliyuga 4515.**
Lunar Eclipse ○ **(Arya Sid.) March 26·79.** **(S. Cycle) Jaya.**

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day	English month and day	LUNAR reckoning: Month / Paksha	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	Jan.							
6	Mon	1	Pausha Sukla	10	45	3	79	8
7	Tues	2		11	38	4	76	9
8	Wed	3		12	33	5	73	10
9	Thur	4		13	30	6	73	11
10	Fri	5		14	28	7	75	12
11	Sat ○	6		P	29	8	79	13
12	Sun	7		1	31	9	85	14
13	Mon	8		2	36	10	98	15
14	Tues	9		3	42			16 H 816 Shawwal
Vijaya Makara—Tai 15	Wed	10		4	50	11	02	17
16	Thur	11		5	59	12	13	18
17	Fri	12		6	68	13	24	19
18	Sat	13	Bahula	7	76	14	35	20
19	Sun	14		8	83	15	44	21
20	Mon	15		9	89	16	52	22
21	Tues	16		10	93	17	58	23
22	Wed	17		11	94	18	63	24
23	Thur	18		12	93	19	65	25
24	Fri	19		13	91	20	65	26
25	Sat	20		14	86	21	63	27
26	Sun	21		A	80	22	60	28
27	Mon	22		1	73	23	56	29
28	Tues	23		2	65	24	50	1
29	Wed	24		3	55	25	43	2
30	Thur	25		4	45	26	36	3
1	Fri	26		5	35	27	29	4
2	Sat	27	Sukla	6	25	1	22	5
3	Sun	28		7	17	2	17	6
4	Mon	29		8	09	3	12	7
5	Tues	30		9 / 10	01 / 96	4	08	8
6	Wed	31		11	93	5	06	9
	Feb							
7	Thur	1	Mâgha	12	91	6	05	10
8	Fri	2		13	92	7	07	11
9	Sat	3		14	94	8	11	12
10	Sun	4		P	99	9	16	13 H 816 Zi-l-ka'da
11	Mon	5				10	23	14
12	Tues	6		1	05	11	32	15
13	Wed	7		2	13	12	43	16
14	Thur	8		3	21	13	54	17
Vijaya Kumbha—Mâsi 15	Fri	9		4	30	14	65	18
16	Sat	10		5	38	15	74	19
17	Sun	11		6	45	16	83	20
18	Mon	12	Bahula	7	51	17	90	21
19	Tues	13		8	55	18	95	22
20	Wed	14		9	57	19	97	23
21	Thur	15		10	55	20	98	24
22	Fri	16		11	52	21	96	25
23	Sat	17		12	47	22	94	26
24	Sun	18		13	41	23	89	27
25	Mon	19		14	34	24	84	28
26	Tues	20		A	26	25	77	29
27	Wed	21		1	17	26	70	30
28	Thur	22		2 / 3	07 / 97	27	63	1
29	Fri	23		4	87	1	57	2
1	Sat	24		5	77	2	51	3
2	Sun	25		6	69	3	45	4
3	Mon	26	Sukla	7	61	4	41	5
4	Tues	27		8	56	5	38	6
5	Wed	28		9	53	6	38	7

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day	English month and day	LUNAR reckoning: Month / Paksha	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	March							
6	Thur	1	Phâlguna Sukla	10	52	7	39	8
7	Fri	2		11	52	8	42	9
8	Sat	3		12	54	9	47	10
9	Sun	4		13	59	10	54	11
10	Mon	5		14	64	11	63	12
11	Tues	6		P	72	12	73	13
12	Wed	7		1	80	13	84	14
13	Thur	8		2	89	14	94	15
14	Fri	9		3	97			16 H 816 Zi-l-hijja
Vijaya Mîna—Panguni 15	Sat	10				15	04	17
16	Sun	11		4	04	16	14	18
17	Mon	12		5	10	17	21	19
18	Tues	13	Bahula	6	13	18	26	20
19	Wed	14		7	15	19	29	21
20	Thur	15		8	13	20	30	22
21	Fri	16		9	11	21	29	23
22	Sat	17		10 / 11	06 / 99	22	27	24
23	Sun	18		12	91	23	23	25
24	Mon	19		13	82	24	17	26
25	Tues	20		14	73	25	11	27
26	Wed	21		A	63	26 / 27	04 / 98	28
27	Thur	22		1	53	1	91	29
28	Fri	23		2	43	2	84	1
29	Sat	24		3	34	3	79	2
30	Sun	25		4	25	4	74	3
31	Mon	26	Sukla	5	17	5	72	4
1	Tues	27		6	12	6	70	5
2	Wed	28		7	08	7	71	6
3	Thur	29		8	07	8	73	7
4	Fri	30		9	07	9	78	8
5	Sat	31		10	10	10	85	9
	April							
6	Sun	1	Chaitra	11	14	11	93	10
7	Mon	2		12	20			11
8	Tues	3		13	28	12	03	12
9	Wed	4		14	36	13	14	13
10	Thur	5		P	44	14	24	14
11	Fri	6		1	52	15	35	15
12	Sat	7		2	59	16	44	16
13	Sun	8		3	61	17	52	17
Jaya Mêsha—Chittirai 14	Mon	9		4	68	18	57	18 H 817 Muharram
15	Tues	10		5	69	19	61	19
16	Wed	11	Bahula	6	67	20	62	20
17	Thur	12		7	64	21	62	21
18	Fri	13		8	59	22	60	22
19	Sat	14		9	53	23	56	23
20	Sun	15		10	45	24	51	24
21	Mon	16		11	36	25	45	25
22	Tues	17		12	26	26	39	26
23	Wed	18		13	16	27	32	27
24	Thur	19		14 / A	05 / 95	1	25	28
25	Fri	20		1	86	2	18	29
26	Sat	21		2	78	3	12	30
27	Sun	22		3	71	4	08	1
28	Mon	23		4	64	5	05	2
29	Tues	24		5	60	6	03	3
30	Wed	25		6	59	7	03	4
31	Thur	26	Sukla	7	59	8	05	5 H 817 Safar
1	Fri	27		8	62	9	10	6
2	Sat	28		9	66	10	16	7
3	Sun	29		10	71	11	24	8
4	Mon	30		11	79	12	33	9

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day	English month and day	LUNAR reckoning: Month / Paksha	Tithi	Moment	Nakshatra	Moment	Muhammadan year, month and day
	May.							
5	Tues	1		12	88	13	43	10
6	Wed	2		13	96	14	54	11
7	Thur	3				15	65	12
8	Fri	4	Vaiśâkha	14	03	16	75	13
9	Sat	5		P	16	17	83	14
10	Sun	6		1	15	18	88	15
11	Mon	7		2	19	19	92	16
12	Tues	8		3	20	20	95	17
13	Wed	9		4	18	21	95	18
14	Thur	10		5	15	22	93	19 H 817 Safar
15	Fri	11		6	10	23	89	20
16	Sat	12		7 / 8	03 / 95	24	84	21
Jaya Vrishabha—Vaigâsi 17	Sun	13		9	86	25	79	22
18	Mon	14	Bahula	10	76	26	73	23
19	Tues	15		11	66	27	66	24
20	Wed	16		12	56	1	59	25
21	Thur	17		13	46	2	52	26
22	Fri	18		14	36	3	47	27
23	Sat	19		A	27	4	42	28
24	Sun	20		1	20	5	38	29
25	Mon	21		2	14	6	35	1
26	Tues	22		3	10	7	35	2
27	Wed	23		4	08	8	37	3
28	Thur	24		5	09	9	41	4
29	Fri	25	Sukla	6	11	10	46	5
30	Sat	26		7	15	11	54	6
31	Sun	27		8	21	12	63	7
1	Mon	28		9	28	13	73	8
2	Tues	29		10	36	14	85	9
3	Wed	30		11	45	15	95	10
4	Thur	31		12	58			11
	June							
5	Fri	1	Jyeshtha	13	59	16	05	12
6	Sat	2		14	64	17	13	13
7	Sun	3		P	67	18	20	14
8	Mon	4		1	68	19	25	15
9	Tues	5		2	66	20	27	16
10	Wed	6		3	63	21	27	17
11	Thur	7		4	59	22	26	18
12	Fri	8		5	52	23	23	19 H 817 Rabi-ul awwal
13	Sat	9	Bahula	6	41	24	19	20
14	Sun	10		7	34	25	13	21
Jaya Mithuna—Âni 15	Mon	11		8	24	26	07	22
16	Tues	12		9	14	27 / 1	00 / 93	23
17	Wed	13		10 / 11	04 / 94	2	86	24
18	Thur	14		12	84	3	80	25
19	Fri	15		13	76	4	75	26
20	Sat	16		14	68	5	71	27
21	Sun	17		A	62	6	68	28
22	Mon	18		1	58	7	67	29
23	Tues	19		2	56	8	69	30
24	Wed	20		3	56	9	72	1
25	Thur	21		4	59	10	77	2
26	Fri	22		5	63	11	84	3
27	Sat	23	Sukla	6	68	12	93	4
28	Sun	24		7	75			5
29	Mon	25		8	84	13	04	6
30	Tues	26		9	92	14	15	7
31	Wed	27				15	25	8 H 817 Rabî ul âkhir
32	Thur	28	Âshâdha	10	00	16	35	9
1	Fri	29		11	06	17	44	10
2	Sat	30		12	11	18	51	11

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mṛig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Pha
25 P Bhad 26 U Bhad 27 Rev

A.D. 1414. **Kollam 590,** { **N Malabar—Aug** **Hijra 817.** **Vikrama 1471.**
A—Amâvâsyâ. Commences { **S Malabar—July.** Commences **March 23** **Bengal San 820**
P—Paurnimâ. **(N. Cycle) Śârvari.**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
Jaya				
3	Sun 1			12
4	Mon 2			13
5	Tues ○ 3			14
6	Wed 4			15
7	Thur 5			16
8	Fri 6			17
9	Sat 7			18
10	Sun 8			19
11	Mon 9			20
12	Tues 10			21
13	Wed 11			22
14	Thur. 12			23
15	Fri 13			24
16	Sat 14			25
17	Sun 15			26
18	Mon 16			27
19	Tues 17			28
20	Wed 18			−29
21	Thur 19			1
22	Fri 20			2
23	Sat 21			3
24	Sun 22			4
25	Mon 23			5
26	Tues 24			6
27	Wed 25			7
28	Thur 26			8
29	Fri 27			9
30	Sat 28			10
−31	Sun 29			11
1	Mon 30			12
2	Tues 31			13
	Aug			
3	Wed 1			14
4	Thur 2			15
5	Fri 3			16
6	Sat 4			17
7	Sun 5			18
8	Mon 6			19
9	Tues. 7			20
10	Wed 8			21
11	Thur 9			22
12	Fri 10			23
13	Sat 11			24
14	Sun 12			25
15	Mon. 13			26
16	Tues 14			27
17	Wed 15			28
18	Thur 16			29
19	Fri 17			−30
20	Sat 18			1
21	Sun 19			2
22	Mon 20			3
23	Tues 21			4
24	Wed 22			5
25	Thur 23			6
26	Fri 24			7
27	Sat 25			8
28	Sun 26			9
29	Mon 27			10
30	Tues 28			11
−31	Wed 29			12
1	Thur. 30			13
2	Fri 31			14

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
Jaya				
3	Sa. 1			15
4	Sun. 2			16
5	Mon 3			17
6	Tues 4			18
7	Wed 5			19
8	Thur 6			20
9	Fri 7			21
10	Sat 8			22
11	Sun 9			23
12	Mon 10			24
13	Tues 11			25
14	Wed 12			26
15	Thur 13			27
16	Fri 14			28
17	Sat 15			−29
18	Sun 16			1
19	Mon 17			2
20	Tues 18			3
21	Wed 19			4
22	Thur 20			5
23	Fri 21			6
24	Sat 22			7
25	Sun 23			8
26	Mon 24			9
27	Tues 25			10
28	Wed 26			11
29	Thur 27			12
30	Fri 28			13
−31	Sat 29			14
1	Sun 30			15
	Oct.			
2	Mon 1			16
3	Tues 2			17
4	Wed 3			18
5	Thur 4			19
6	Fri. 5			20
7	Sat 6			21
8	Sun 7			22
9	Mon 8			23
10	Tues 9			24
11	Wed 10			25
12	Thur 11			26
13	Fri 12			27
14	Sat 13			28
15	Sun 14			29
16	Mon 15			−30
17	Tues 16			1
18	Wed 17			2
19	Thur 18			3
20	Fri 19			4
21	Sat 20			5
22	Sun 21			6
23	Mon 22			7
24	Tues 23			8
25	Wed 24			9
26	Thur 25			10
27	Fri 26			11
28	Sat 27			12
29	Sun 28			13
−30	Mon 29			14
1	Tues 30			15
2	Wed 31			16

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
Jaya				
3	Thur 1			17
4	Fri 2			18
5	Sat 3			19
6	Sun 4			20
7	Mon 5			21
8	Tues 6			22
9	Wed 7			23
10	Thur 8			24
11	Fri 9			25
12	Sat 10			26
13	Sun 11			27
14	Mon 12			28
15	Tues 13			−29
16	Wed 14			1
17	Thur 15			2
18	Fri 16			3
19	Sat 17			4
20	Sun 18			5
21	Mon 19			6
22	Tues 20			7
23	Wed 21			8
24	Thur 22			9
25	Fri 23			10
26	Sat 24			11
27	Sun 25			12
28	Mon 26			13
−29	Tues 27			14
1	Wed 28			15
2	Thur 29			16
3	Fri 30			17
	Dec			
4	Sat 1			18
5	Sun 2			19
6	Mon 3			20
7	Tues 4			21
8	Wed 5			22
9	Thur 6			23
10	Fri 7			24
11	Sat 8			25
12	Sun 9			26
13	Mon 10			27
14	Tues 11			28
15	Wed 12			29
16	Thur 13			−30
17	Fri 14			1
18	Sat 15			2
19	Sun 16			3
20	Mon 17			4
21	Tues 18			5
22	Wed 19			6
23	Thur 20			7
24	Fri 21			8
25	Sat 22			9
26	Sun 23			10
27	Mon 24			11
28	Tues 25			12
−29	Wed ○ 26			13
1	Thur 27			14
2	Fri 28			15
3	Sat 29			16
4	Sun 30			17
5	Mon 31			18

43 Hasta 14. Chit 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Śata.

A D 1415. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27·12.** **Śaka 1337.** **Kaliyuga 4516**
Lunar Eclipse ○ **(Arya Sid.) March 27 05** **(S. Cycle) Manmatha**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.
		Jan								**March**								**May.**					
6	Tues	1		6 65	12	07	19	5	Fri	1	5	12	16	06	19	5	Wed	1	7	52	22	14	20
7	Wed	2		7 72	13	15	20	6	Sat	2	6	20	17	17	20	6	Thur	2	8	50	23	16	21
8	Thur	3		8 80	14	24	21	7	Sun	3	7	28	18	26	21	7	Fri	3	9	46	24	17	22
9	Fri	4	*Bahula*	9 88	15	35	22	8	Mon	4	8	35	19	35	22	8	Sat	4	10	41	25	15	23
10	Sat	5		10 97	16	45	23	9	Tues	5	9	40	20	42	23	9	Sun	5	11	35	26	11	24
11	Sun	6			17	57	24	10	Wed	6	10	44	21	48	24	10	Mon	6	12	27	27	06	25
12	Mon	7		11 05	18	66	25	11	Thur	7	11	45	22	51	25						1	00	
13	Tues	8		12 13	19	74	26	12	Fri	8	12	44	23	52	26	11	Tues	7	13	18	2	95	26
14	Wed	9		13 18	20	80	27	13	Sat	9	13	41	24	51	27								
15	Thur	10		14 21	21	84	28	14	Sun	10	14	36	25	48	28	12	Wed	8	14	08	3	88	27
16	Fri	11		A 24	22	86	29	15	Mon	11		A 29	26	45	29				A	98			
17	Sat	12		1 22	23	87	1	16	Tues	12	1	21	27	39	30	13	Thur	9	1	88	4	81	28
18	Sun	13	*Śukla*	2 20	24	85	2	17	Wed	13	2	13	1	33	1	14	Fri	10	2	78	5	74	29
19	Mon	14		3 15	25	83	3				3	03				15	Sat	11	3	68	6	68	1
20	Tues	15		4 09	26	77	4	18	Thur	14	4	93	2	26	2	16	Sun	12	4	59	7	63	2
				5 01	27	71	5				5	83	3	19	3	17	Mon	13	5	52	8	60	3
21	Wed	16		6 92				19	Fri	15	6	73	4	13	4	18	Tues	14	6	47	9	57	4
22	Thur	17		7 83	1	65	6	20	Sat	16	7	64	5	06	5	19	Wed	15	7	42	10	57	5
23	Fri	18		8 74	2	58	7	21	Sun	17				01		20	Thur	16	8	41	11	58	6
24	Sat	19		9 64	3	51	8	22	Mon	18	8	56	7	96	6	21	Fri	17	9	41	12	62	7
25	Sun	20		10 54	4	44	9	23	Tues	19	9	49	8	93	7	22	Sat	18	10	43	13	68	8
26	Mon	21		11 45	5	38	10	24	Wed	20	10	43	9	92	8	23	Sun	19	11	47	14	76	9
27	Tues	22		12 37	6	34	11	25	Thur	21	11	40	10	93	9	24	Mon	20	12	53	15	85	10
28	Wed	23		13 30	7	30	12	26	Fri	22	12	38	11	95	10	25	Tues	21	13	61	16	95	11
29	Thur	24		14 25	8	28	13	27	Sat	23	13	39			11	26	Wed	22	14	70			12
30	Fri	25		9 27	9	27	14	28	Sun	24	14	40	12	00	12	27	Thur	23		P 80	17	06	13
1	Sat	26		1 20	10	28	15	29	Mon	25		P 44	13	06	13	28	Fri	24	1	86	18	17	14
2	Sun	27		2 21	11	33	16	30	Tues	26	1	51	14	15	14	29	Sat	25	2	92	19	27	15
3	Mon	28		3 24	12	38	17	1	Wed	27	2	59	15	25	15	30	Sun	26	3	96	20	35	16
4	Tues	29		4 28	13	45	18	2	Thur	28	3	68	16	36	16	31	Mon	27	4	99	21	42	17
5	Wed	30		5 35	14	54	19	3	Fri	29	4	76	17	46	17	1	Tues	28			22	46	18
6	Thur	31		6 43	15	65	20	4	Sat	30	5	84	18	56	18								
								5	Sun	31	6	91	19	65	19	2	Wed	29	5	01	23	49	19
		Feb								**April**									6	99			
7	Fri	1		7 51	16	76	21	6	Mon	1	7	96	20	74	20	3	Thur	30	7	96	24	49	20
8	Sat	2	*Bahula*	8 61	17	87	22	7	Tues	2	8	99	21	79	21	4	Fri	31	8	90	25	48	21
9	Sun	3		9 69	18	96	23	8	Wed	3			22	83	22			**June**					
10	Mon	4		10 76			24				9	00				5	Sat	1	9	83	26	45	22
11	Tues	5		11 81	19	05	25	9	Thur	4	10	99	23	84	23	6	Sun	2	10	75	27	40	23
12	Wed	6		12 85	20	11	26	10	Fri	5	11	95	24	83	24	7	Mon	3	11	66	1	35	24
13	Thur	7		13 85	21	16	27	11	Sat	6	12	90	25	82	25	8	Tues	4	12	56	2	29	25
14	Fri	8		14 84	22	19	28	12	Sun	7	13	84	26	78	26	9	Wed	5	13	46	3	21	26
15	Sat	9		A 81	23	20	29	13	Mon	8	14	76	27	73	27	10	Thur	6	14	36	4	14	27
16	Sun	10		1 76	24	18	30	14	Tues	9		A 67	1	67	28	11	Fri ●	7		A 26	5	08	28
17	Mon	11		2 70	25	15	1	15	Wed	10	1	57	2	60	29						6	01	
18	Tues	12		3 63	26	10	2	16	Thur	11	2	47	3	54	30	12	Sat	8	1	16	7	97	29
					27	06		17	Fri	12	3	36	4	47	1	13	Sun	9	2	07	8	93	30
19	Wed	13		4 55	1	99	3	18	Sat	13	4	26	5	40	2	14	Mon	10	3	00	9	90	1
20	Thur	14	*Śukla*	5 45	2	92	4	19	Sun	14	5	17	6	34	3				4	94			
21	Fri	15		6 35	3	85	5	20	Mon	15	6	09	7	29	4	15	Tues	11	5	90	10	89	2
22	Sat	16		7 25	4	78	6				7	02				16	Wed	12	6	89	11	90	3
23	Sun	17		8 15	5	73	7	21	Tues	16	8	96	8	26	5	17	Thur	13	7	89	12	94	4
				9 06	6	67		22	Wed	17	9	93	9	25	6	18	Fri	14	8	91	13	99	5
24	Mon	18		10 98			8	23	Thur	18	10	91	10	25	7	19	Sat	15	9	95			6
25	Tues	19		11 91	7	63	9	24	Fri	19	11	91	11	27	8	20	Sun	16			14	06	7
26	Wed	20		12 86	8	60	10	25	Sat	20	12	93	12	31	9	21	Mon	17	10	01	15	15	8
27	Thur	21		13 83	9	59	11	26	Sun	21	13	98	13	37	10	22	Tues	18	11	09	16	25	9
28	Fri	22		14 81	10	61	12	27	Mon	22			14	46	11	23	Wed	19	12	17	17	37	10
29	Sat	23		P 81	11	64	13	28	Tues	23	14	04	15	54	12	24	Thur	20	13	26	18	47	11
30	Sun	24		1 84	12	69	14	29	Wed	24	P	12	16	65	13	25	Fri	21	14	33	19	57	12
1	Mon	25		2 88	13	76	15	30	Thur	25	1	20	17	76	14	26	Sat ○	22	P	39	20	66	13
2	Tues	26		3 94	14	84	16	31	Fri	26	2	28	18	86	15	27	Sun	23	1	44	21	72	14
3	Wed	27			15	94	17	1	Sat	27	3	36	19	97	16	28	Mon	24	2	47	22	77	15
4	Thur	28		4 02			18	2	Sun	28	4	43			17	29	Tues	25	3	48	23	81	16
								3	Mon	29	5	47	20	05	18	30	Wed	26	4	46	24	82	17
								4	Tues	30	6	50	21	11	19	31	Thur	27	5	43	25	81	18
																1	Fri	28	6	38	26	78	19
																2	Sat	29	7	31	27	73	20
																	Sun	30	8	23	1	69	21

Jaya — Makara—Tau. Śukla — Śiśira. Śaka 817 Shawwâl. H 817 Zi-l-ka'da.
Jaya — Mîna—Pangunî. Śukla — Vasanta. Śaka 817 Zi-l-hijja. H 817 Zi-l-hijja.
Manmatha — Mêsha—Chitarai. Bahula — Vasanta. Śaka 818 Muharram. H 818 Muharram.
Jaya — Kumbha—Mâsi. Śukla — Śiśira. Śaka 818 Śafar. H 818 Śafar.
Manmatha — Mithuna—Âni. Śukla — Grîshma. Śaka 818 Rabî-ul-âkhir. H 818 Rabî-ul-âkhir.
Manmatha — Vrishabha—Vaigâsi. Bahula — Grîshma. Śaka 818 Rabî-ul-awwal. H 818 Śafar.
Jaya — Phâlguna. Śukla — Vasanta. Śaka 818 Jyeshtha. H 818 Rabî-ul-awwal.
Manmatha — Mîna—Chaitra. Bahula — Vasanta. Śaka 818 Vaiśâkha. H 818 Muharram.
Jaya — Kumbha—Mâsi. Śukla — Śiśira. Śaka 818 Śafar. H 818 Śafar.
Manmatha — Mithuna—Âni. Śukla — Grîshma. Śaka 818 Rabî-ul-âkhir. H 818 Rabî-ul-âkhir.
Manmatha — Vrishabha—Vaigâsi. Bahula — Grîshma. Śaka 818 Jyeshtha. H 818 Rabî-ul-awwal.
Manmatha — Mîna—Chaitra. Bahula — Vasanta. Śaka 818 Vaiśâkha. H 818 Muharram.

Naksh.—1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push. 9 Aślesh. 10 Magh 11 P. Phal 12. U. Phal. 25 P Bhad 26. U Bhad 27 Rev

A.D 1415. **Kollam 591,** { **N. Malabar—Aug** **Hijra 818** **Vikrama 1472**
A—Amâvâsyâ. Commences { **S Malabar—July** Commences **March 13** **Bengal San 821.**
P—Paurnimâ. **(N. Cycle) Plava**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
	July			
3	Mon 1	9 18	2 62	22
4	Tues 2	10 03 / 11 93	3 55	23
5	Wed 3	12 83	4 48	24
6	Thur 4	13 73	5 41	25
7	Fri 5	14 64	6 36	26
8	Sat 6	—A 55	7 30	27
9	SUN 7	1 48	8 26	28
10	Mon 8	2 42	9 23	—29
11	Tues 9	3 38	10 21	1
12	Wed 10	4 37	11 23	2
13	Thur 11	5 36	12 25	3
14	Fri 12	6 39	13 30	4
15	Sat 13	7 44	14 37	5
16	SUN 14	8 51	15 45	6
17	Mon 15	9 58	16 56	7
18	Tues 16	10 66	17 67	8
19	Wed 17	11 74	18 77	9
20	Thur 18	12 82	19 87	10
21	Fri 19	13 89	20 96	11
22	Sat 20	14 93		12
23	SUN 21	P 96	21 03	13
24	Mon 22	1 97	22 10	14
25	Tues 23	2 98	23 13	15
26	Wed 24	3 92	24 14	16
27	Thur 25	4 86	25 13	17
28	Fri 26	5 80	26 11	18
29	Sat 27	6 72	27 08	19
30	SUN 28	7 62	1 02 / 2 96	20
—31	Mon 29	8 52	3 89	21
1	Tues 30	9 42	4 82	22
2	Wed 31	10 32	5 76	23
	Aug			
3	Thur 1	11 22	6 70	24
4	Fri 2	12 13	7 64	25
5	Sat 3	13 05 / 14 99	8 59	26
6	SUN 4	—A 93	9 55	27
7	Mon 5	1 89	10 55	28
8	Tues 6	2 86	11 55	29
9	Wed 7	3 87	12 57	—30
10	Thur 8	4 89	13 61	1
11	Fri 9	5 94	14 67	2
12	Sat 10		15 75	3
13	SUN 11	6 01	16 86	4
14	Mon 12	7 08	17 96	5
15	Tues 13	8 17		6
16	Wed 14	9 25	18 07	7
17	Thur 15	10 34	19 17	8
18	Fri 16	11 39	20 26	9
19	Sat 17	12 44	21 35	10
20	SUN 18	13 47	22 41	11
21	Mon 19	14 48	23 45	12
22	Tues 20	P 47	24 46	13
23	Wed. 21	1 43	25 46	14
24	Thur 22	2 38	26 45	15
25	Fri 23	3 32	27 41	16
26	Sat 24	4 24	1 36	17
27	SUN 25	5 14	2 30	18
28	Mon 26	6 04 / 7 94	3 23	19
29	Tues 27	8 84	4 17	20
30	Wed 28	9 75	5 10	21
—31	Thur 29	10 66	6 03 / 7 97	22
1	Fri 30	11 58	8 92	23
2	Sat 31	12 51	9 89	24

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	SUN 1	13 45	10 87	25
4	Mon 2	14 41	11 87	26
5	Tues 3	—A 39	12 88	27
6	Wed 4	1 40	13 92	28
7	Thur 5	2 43	14 98	—29
8	Fri 6	3 48		1
9	Sat 7	4 54	15 07	2
10	SUN 8	5 61	16 16	3
11	Mon 9	6 70	17 26	4
12	Tues 10	7 79	18 37	5
13	Wed 11	8 87	19 47	6
14	Thur 12	9 93	20 58	7
15	Fri 13	10 98	21 66	8
16	Sat 14		22 72	9
17	SUN 15	11 01	23 76	10
18	Mon 16	12 03	24 78	11
19	Tues 17	13 01 / 14 98	25 79	12
20	Wed 18	P 93	26 78	13
21	Thur 19	1 86	27 74	14
22	Fri 20	2 79	1 69	15
23	Sat 21	3 70	2 63	16
24	SUN 22	4 61	3 58	17
25	Mon 23	5 51	4 51	18
26	Tues 24	6 41	5 44	19
27	Wed 25	7 31	6 37	20
28	Thur 26	8 22	7 31	21
29	Fri 27	9 14	8 25	22
30	Sat 28	10 07	9 22	23
—31	SUN 29	11 02 / 12 98	10 20	24
1	Mon 30	13 96	11 19	25
	Oct			
2	Tues 1	14 97	12 20	26
3	Wed 2		13 23	27
4	Thur 3	—A 00	14 30	28
5	Fri 4	1 05	15 37	29
6	Sat 5	2 12	16 46	—30
7	SUN 6	3 20	17 56	1
8	Mon 7	4 28	18 66	2
9	Tues 8	5 37	19 78	3
10	Wed 9	6 45	20 88	4
11	Thur 10	7 52	21 96	5
12	Fri 11	8 57		6
13	Sat 12	9 60	22 03	7
14	SUN 13	10 62	23 08	8
15	Mon 14	11 60	24 11	9
16	Tues 15	12 57	25 12	10
17	Wed 16	13 52	26 10	11
18	Thur 17	14 45	27 07	12
19	Fri 18	P 38	1 03 / 2 98	13
20	Sat 19	1 29	3 92	14
21	SUN 20	2 20	4 85	15
22	Mon 21	3 10	5 78	16
23	Tues 22	4 00 / 5 90	6 71	17
24	Wed 23	6 82	7 64	18
52	Thur 24	7 74	8 60	19
26	Fri 25	8 67	9 55	20
27	Sat 26	9 62	10 52	21
28	SUN 27	10 59	11 51	22
29	Mon 28	11 58	12 52	23
—30	Tues 29	12 58	13 56	24
1	Wed 30	13 51	14 61	25
2	Thur 31	14 86	15 67	26

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day.
	Nov			
3	Fri 1	—A 78	16 76	27
4	Sat 2	1 81	17 86	28
5	SUN 3	2 89	18 97	—29
6	Mon 4	3 98		1
7	Tues 5		19 08	2
8	Wed 6	4 07	20 18	3
9	Thur 7	5 14	21 27	4
10	Fri 8	6 19	22 34	5
11	Sat 9	7 22	23 40	6
12	SUN 10	8 24	24 43	7
13	Mon 11	9 22	25 44	8
14	Tues 12	10 20	26 43	9
15	Wed 13	11 15	27 40	10
16	Thur 14	12 09	1 36	11
17	Fri 15	13 01 / 14 92	2 32	12
18	Sat 16	P 82	3 25	13
19	SUN 17	1 72	4 19	14
20	Mon 18	2 62	5 12	15
21	Tues 19	3 53	6 04 / 7 99	16
22	Wed 20	4 44	8 93	17
23	Thur 21	5 37	9 88	18
24	Fri 22	6 31	10 85	19
25	Sat 23	7 25	11 84	20
26	SUN 24	8 22	12 85	21
27	Mon 25	9 21	13 87	22
28	Tues 26	10 21	14 91	23
—29	Wed 27	11 24	15 98	24
1	Thur 28	12 30		25
2	Fri 29	13 37	16 06	26
3	Sat 30	14 44	17 17	27
	Dec			
4	SUN 1	— A 53	18 27	28
5	Mon 2	1 62	19 38	29
6	Tues 3	2 70	20 48	—30
7	Wed 4	3 78	21 57	1
8	Thur 5	4 83	22 66	2
9	Fri 6	5 86	23 71	3
10	Sat 7	6 87	24 75	4
11	SUN 8	7 87	25 76	5
12	Mon 9	8 84	26 76	6
13	Tues 10	9 79	27 73	7
14	Wed 11	10 73	1 70	8
15	Thur 12	11 65	2 65	9
16	Fri 13	12 56	3 59	10
17	Sat 14	13 47	4 52	11
18	SUN 15	14 37	5 45	12
19	Mon 16	P 27	6 39	13
20	Tues 17	1 17	7 33	14
21	Wed 18	2 09	8 27	15
22	Thur 19	3 01 / 4 95	9 22	16
23	Fri 20	5 90	10 18	17
24	Sat 21	6 87	11 17	18
25	SUN 22	7 85	12 17	19
26	Mon 23	8 85	13 19	20
27	Tues 24	9 89	14 22	21
28	Wed 25	10 94	15 28	22
29	Thur 26		16 37	23
—30	Fri 27	11 01	17 47	24
1	Sat 28	12 09	18 57	25
2	SUN 29	13 18	19 67	26
3	Mon 30	14 27	20 78	27
4	Tues 31	—A 35	21 87	28

Manmatha **Karkataka—Âdi** — *Sukla* **Śrâvana** — *Bahula* **Bhâdrapada** — *Jamâda l awwal* — *Jamâda l akhir*

Manmatha **Simha—Âvani** — *Sukla* — *Bahula*

Manmatha **Kanyâ—Purattâsi** — *Sukla* **Âśvina** — *Bahula* — *Rajab*

Manmatha **Tulâ—Aippasi** — *Sukla* **Kârttika** — *Bahula* — *Sha bân*

Manmatha **Vrischika—Kârttigai** — *Sukla* **Mârgaśirsha** — *Bahula* — *Ramazan*

Manmatha **Dhanus—Mârgali** — *Sukla* **Pausha** — *Bahula* — *Shawwâl*

13. Hasta 14 Chit. 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mûla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Satab

A.D. 1416 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) — **Saka 1338** — **Kaliyuga 4517**

Solar Eclipse ● — **(Surya Sid.) March 26 38**

Lunar Eclipse ○ — **(Arya Sid.) March 26 31** — **(S Cycle) Durmukha.**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Wed 1	1 42	22 96	—29
6	Thur 2	2 47		1
7	Fri 3	3 51	24 02	2
8	Sat 4	4 52	24 06	3
9	Sun 5	5 51	25 08	4
10	Mon 6	6 48	26 08	5
11	Tues 7	7 43	27 07	6
12	Wed 8	8 37	1 04 / 1 99	7
13	Thur 9	9 29	3 93	8
14	Fri 10	10 21	4 86	9
15	Sat 11	11 11	5 80	10
16	Sun 12	12 01 / 13 91	6 73	11
17	Mon 13	14 82	7 66	12
18	Tues 14	1 71	8 60	13
19	Wed 15	1 66	9 55	14
20	Thur 16	2 54	10 52	15
21	Fri 17	3 54	11 50	16
22	Sat 18	4 51	12 49	17
23	Sun 19	5 49	13 50	18
24	Mon 20	6 50	14 54	19
25	Tues 21	7 54	15 59	20
26	Wed 22	8 59	16 67	21
27	Thur 23	9 65	17 76	22
28	Fri 24	10 72	18 87	23
29	Sat 25	11 81	19 97	24
—20	Sun 26	12 90		25
1	Mon 27	13 98	20 08	26
2	Tues 28		21 18	27
3	Wed 29	14 03	22 27	28
4	Thur 30	—A 10	23 33	29
5	Fri 31	1 13	24 38	—30
	Feb			
7	Sat 1	2 15	25 40	1
8	Sun 2	3 14	26 42	2
9	Mon 3	4 11	27 40	3
10	Tues 4	5 06	1 37	4
11	Wed 5	6 00 / 7 92	2 32	5
12	Thur 6	8 83	3 27	6
13	Fri 7	9 71	4 21	7
14	Sat 8	10 63	5 14	8
15	Sun 9	11 53	6 07	9
16	Mon 10	12 44	7 00 / 8 94	10
17	Tues 11	13 35	9 89	11
18	Wed 12	14 28	10 85	12
19	Thur 13	1 21	11 82	13
20	Fri 14	1 16	12 81	14
21	Sat 15	2 12	13 82	15
22	Sun 16	3 10	14 85	16
23	Mon 17	4 11	15 91	17
24	Tues 18	5 14	16 98	18
25	Wed 19	6 19		19
26	Thur 20	7 26	17 07	20
27	Fri 21	8 34	18 16	21
28	Sat 22	9 42	19 27	22
29	Sun 23	10 51	20 39	23
—30	Mon 24	11 59	21 49	24
1	Tues 25	12 65	22 57	25
2	Wed 26	13 70	23 64	26
3	Thur 27	14 73	24 69	27
4	Fri 28	—A 75	25 73	28
5	Sat 29	1 73	26 74	—29

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
6	Sun 1	2 70	27 73	1
7	Mon 2	3 65	1 70	2
8	Tues 3	4 59	2 66	3
9	Wed 4	5 51	3 61	4
10	Thur 5	6 42	4 55	5
11	Fri 6	7 33	5 48	6
12	Sat 7	8 23	6 41	7
13	Sun 8	9 13	7 34	8
14	Mon 9	10 03 / 11 94	8 27	9
15	Tues 10	12 86	9 23	10
16	Wed 11	13 79	10 18	11
17	Thur 12	14 74	11 15	12
18	Fri 13	1 69	13 14	13
19	Sat 14	2 69	14 17	14
20	Sun 15	3 72	15 22	15
21	Mon 16	4 77	16 28	16
22	Tues 17	5 84	17 37	17
23	Wed 18	6 92	18 46	18
24	Thur 19		19 58	19
25	Fri 20	7 00	20 68	20
26	Sat 21	8 09	21 79	21
27	Sun 22	9 16	22 88	22
28	Mon 23	10 22	23 95	23
29	Tues 24	11 26		24
—30	Wed 25	12 29	24 01	25
1	Thur 26	13 31	25 05	26
2	Fri 27	14 29	26 06	27
3	Sat 28	—A 26	27 05	28
4	Sun 29	1 21	1 03	29
5	Mon 30		2 00 / 3 95	—30
6	Tues 31	2 14		1
	April			
7	Wed 1	3 06 / 4 97	4 89	2
8	Thur 2	5 87	5 82	3
9	Fri 3	6 77	6 75	4
10	Sat 4	7 67	7 68	5
11	Sun 5	8 57	8 62	6
12	Mon 6	9 48	9 56	7
13	Tues 7	10 40	10 51	8
14	Wed 8	11 33	11 48	9
15	Thur 9	12 28	12 46	10
16	Fri 10	13 24	13 47	11
17	Sat 11	14 23	14 49	12
18	Sun 12	15 23	15 53	13
19	Mon 13	1 26	16 59	14
20	Tues 14	2 30	17 67	15
21	Wed 15	3 37	18 77	16
22	Thur 16	4 45	19 88	17
23	Fri 17	5 53	20 98	18
24	Sat 18	6 61		19
25	Sun 19	7 68	21 09	20
26	Mon 20	8 75	22 18	21
27	Tues 21	9 80	23 27	22
28	Wed 22	10 83	24 33	23
29	Thur 23	11 83	25 36	24
30	Fri 24	12 81	26 33	25
—31	Sat 25	13 79	27 38	26
1	Sun 26	14 74	1 36	27
2	Mon 27	—A 67	2 33	28
3	Tues 28	1 58	3 28	—29
4	Wed 29	2 49	4 24	1
5	Thur 30	3 39	5 16	2

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.			
6	Fri 1	4 29	6 09	3
7	Sat 2	5 18	7 03 / 8 96	4
8	Sun 3	6 08 / 7 99	9 90	5
9	Mon 4	8 91	10 84	6
10	Tues 5	9 84	11 81	7
11	Wed 6	10 78	12 79	8
12	Thur 7	11 75	13 80	9
13	Fri 8	12 73	14 84	10
14	Sat 9	13 73	15 90	11
15	Sun 10	14 76	16 98	12
16	Mon 11	80		13
17	Tues 12	1 87	17 07	14
18	Wed 13	2 94	18 18	15
19	Thur 14		19 28	16
20	Fri 15	3 03	20 38	17
21	Sat 16	4 11	21 49	18
22	Sun 17	5 18	22 57	19
23	Mon 18	6 25	23 64	20
24	Tues 19	7 30	24 68	21
25	Wed 20	8 33	25 70	22
26	Thur 21	9 32	26 70	23
27	Fri 22	10 31	27 70	24
28	Sat 23	11 28	1 70	25
29	Sun 24	12 23	2 67	26
30	Mon 25	13 16	3 62	27
31	Tues ● 26	14 07 / A 98	4 56	28
—32	Wed 27	1 88	5 49	29
1	Thur 28	2 78	6 43	—30
2	Fri 29	3 68	7 36	1
3	Sat 30	4 58	8 29	2
4	Sun 31	5 48	9 23	3
	June			
5	Mon 1	6 39	10 18	4
6	Tues 2	7 32	11 15	5
7	Wed 3	8 27	12 12	6
8	Thur 4	9 23	13 11	7
9	Fri 5	10 21	14 12	8
10	Sat 6	11 22	15 15	9
11	Sun 7	12 24	16 21	10
12	Mon 8	13 28	17 28	11
13	Tues 9	14 35	18 37	12
14	Wed 10	P 43	19 47	13
15	Thur 11	1 51	20 58	14
16	Fri 12	2 59	21 68	15
17	Sat 13	3 67	22 79	16
18	Sun 14	4 73	23 88	17
19	Mon 15	5 78	24 95	18
20	Tues 16	6 81	25 99	19
21	Wed 17	7 80		20
22	Thur 18	8 79	26 02	21
23	Fri 19	9 75	27 04	22
24	Sat 20	10 70	1 03	23
25	Sun 21	11 63	2 00 / 3 95	24
26	Mon 22	12 55	4 90	25
27	Tues 23	13 45	5 84	26
28	Wed 24	14 35	6 77	27
29	Thur 25	—A 25	7 70	28
30	Fri 26	1 15	8 63	—29
—31	Sat 27	2 05 / 3 95	9 57	1
1	Sun 28	4 87	10 52	2
2	Mon 29	5 80	11 48	3
3	Tues 30	6 75	12 45	4

Naksh – 1 Asvin 2 Bhar 3 Krit. 4. Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10. Magh 11 P. Phal 12 U Phal. 25 P Bhad 26 U Bhad. 27 Rev

A.D. 1416 — **Kollam 592,** Commences { **N Malabar—Aug** / **S Malabar—July.** — **Hijra 819.** Commences **March 1** — **Vikrama 1473** — **Bengal San 822.** — **(N. Cycle) Śubhakrit**

A—Amāvāsyā. **P—Paurnimā**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
Durmukha			*Sukla*					*Durmukha*			*Sukla*					*Durmukha*						
Karkataka—Ādi								**Kanyā—Purattāsi**								**Vrischika—Kārttigai**						
4	Wed	1	7	71	13	43	5	3	Tues	1	10	99	20	48	8	4	Sun	1	11	52	26	61	10
5	Thur	2	8	69	14	44	6	4	Wed	2			21	59	9	5	Mon	2	12	52	27	64	11
6	Fri	3	9	70	15	47	7	5	Thur	3	11	08	22	69	10	6	Tues	3	13	51	1	66	12
7	Sat	4	10	72	16	52	8	6	Fri	4	12	16	23	79	11	7	Wed	4	14	48	2	65	13
8	Sun	5	11	77	17	59	9	7	Sat	5	13	23	24	88	12	8	Thur ○	5	14	44	3	62	14
9	Mon	6	12	83	18	67	10	8	Sun	6	14	28	25	94	13	9	Fri	6	1	37	4	58	15
10	Tues	7	13	91	19	77	11	9	Mon	7		32	26	98	14	10	Sat	7	2	29	5	53	16
11	Wed	8	14	99	20	88	12	10	Tues	8	1	36			15	11	Sun	8	3	20	6	47	17
12	Thur	9			21	99	13	11	Wed	9	2	31	27	00	16	12	Mon	9	4	10	7	41	18
13	Fri	10	P 07				14	12	Thur	10	3	25	1	00	17	13	Tues	10	5	00	8	34	19
14	Sat	11	1	14	22	09	15						2	00					6	90				
15	Sun	12	2	21	23	18	16	13	Fri	11	4	23	3	96	18	14	Wed	11	7	81	9	26	20
16	Mon	13	3	28	24	25	17									15	Thur	12	8	73	10	20	21
17	Tues	14	4	29	25	31	18	14	Sat	12	5	16	4	91	19	16	Fri	13	9	65	11	15	22
18	Wed	15	5	29	26	35	19									17	Sat	14	10	58	12	10	23
19	Thur	16	6	27	27	36	20	15	Sun	13	6	07	5	85	20	18	Sun	15	11	53	13	07	24
20	Fri	17	7	23	1	35	21				7	49				19	Mon	16	12	51	14	06	25
21	Sat	18	8	18	2	33	22	16	Mon	14	8	89	6	79	21	20	Tues	17	13	49	15	06	26
22	Sun	19	9	11	3	29	23	17	Tues	15	9	79	7	72	22	21	Wed	18	14	50	16	09	27
			10	03				18	Wed	16	10	69	8	66	23	22	Thur	19	A	54	17	13	28
23	Mon	20	11	94	4	24	24	19	Thur	17	11	58	9	59	24	23	Fri	20	1	60	18	20	29
								20	Fri	18	12	51	10	53	25	24	Sat	21	2	66	19	28	30
24	Tues	21	12	84	5	18	25	21	Sat	19	13	43	11	47	26	25	Sun	22	3	78	20	38	1
25	Wed	22	13	73	6	11	26	22	Sun	20	14	37	12	43	27	26	Mon	23	4	84	21	48	2
					7	04		23	Mon	21	A	34	13	42	28	27	Tues	24	5	91	22	60	3
26	Thur	23	14	63	8	97	27	24	Tues	22	1	28	14	41	29	28	Wed	25			23	70	4
27	Fri	24	A	53	9	91	28	25	Wed	23	2	27	15	42	30	29	Thur	26	6	00	24	79	5
28	Sat	25	1	44	10	86	29	26	Thur	24	3	27	16	45	1	30	Fri	27	7	07	25	87	6
29	Sun	26	2	36	11	81	30	27	Fri	25	4	30	17	51	2	1	Sat	28	8	12	26	92	7
30	Mon	27	3	29	12	77	1	28	Sat	26	5	35	18	59	3	2	Sun	29	9	15	27	97	8
31	Tues	28	4	24	13	76	2	29	Sun	27	6	42	19	68	4	3	Mon	30	10	16	1	98	9
32	Wed	29	5	20	14	76	3	30	Mon	28	7	50	20	78	5								
1	Thur	30	6	19	15	79	4	1	Tues	29	8	59	21	88	6								
2	Fri	31	7	19	16	83	5	2	Wed	30	9	67	22	99	7								
	Aug								**Oct**								**Dec**						
Durmukha			*Sukla*					*Durmukha*			*Sukla*					*Durmukha*			*Sukla*				
Simha—Āvani								**Tulā—Aippasi**								**Dhanu—Mārgali**						
3	Sat	1	8	21	17	89	6	3	Thur	1	10	74			8	4	Tues	1	11	15	2	98	10
4	Sun	2	9	26	18	97	7	4	Fri	2	11	81	23	10	9	5	Wed	2	12	12	3	95	11
5	Mon	3	10	33			8	5	Sat	3	12	87	24	18	10	6	Thur	3	13	07	4	91	12
6	Tues	4	11	41	19	07	9	6	Sun	4	13	90	25	25	11				14	00			
7	Wed	5	12	49	20	18	10	7	Mon	5	14	91	26	30	12	7	Fri	4	P	92	5	87	13
8	Thur	6	13	57	21	29	11	8	Tues	6	P	90	27	32	13	8	Sat	5	1	83	6	81	14
9	Fri	7	14	64	22	39	12	9	Wed	7	1	86	1	33	14	9	Sun	6	2	74	7	74	15
10	Sat	8	P	71	23	48	13	10	Thur	8	2	81	2	32	15	10	Mon	7	3	66	8	67	16
11	Sun	9	1	76	24	56	14	11	Fri	9	3	75	3	29	16	11	Tues	8	4	55	9	60	17
12	Mon	10	2	79	25	63	15	12	Sat	10	4	67	4	25	17	12	Wed	9	5	45	10	55	18
13	Tues	11	3	80	26	67	16	13	Sun.	11	5	59	5	19	18	13	Thur	10	6	37	11	49	19
14	Wed	12	4	78	27	68	17	14	Mon	12	6	49	6	13	19	14	Fri	11	7	29	12	44	20
15	Thur	13	5	74	1	68	18	15	Tues	13	7	39	7	07	20	15	Sat	12	8	24	13	40	21
16	Fri	14	6	69	2	66	19							00		16	Sun	13	9	19	14	8	22
17	Sat	15	7	62	3	63	20	16	Wed	14	8	29	9	93	21	17	Mon	14	10	15	15	39	23
18	Sun	16	8	54	4	58	21									18	Tues	15	11	13	16	41	24
19	Mon	17	9	45	5	52	22	17	Thur	15	9	15	10	86	22	19	Wed	16	12	14	17	44	25
20	Tues	18	10	35	6	45	23	18	Fri	16	10	10	11	81	23	20	Thur	17	13	18	18	50	26
21	Wed	19	11	25	7	38	24				11	02				21	Fri	18	14	24	19	58	27
22	Thur	20	12	15	8	31	25	19	Sat	17	12	96	12	77	24	22	Sat	19	A	31	20	68	28
			13	05				20	Sun	18	13	91	13	74	25	23	Sun	20	1	89	21	79	29
23	Fri	21	14	95	9	25	26	21	Mon	19	14	88	14	73	26	24	Mon	21	2	47	22	89	1
24	Sat	22	A	87	10	19	27	22	Tues	20	A	86	15	74	27	25	Tues	22	3	56			2
25	Sun	23	1	81	11	14	28	23	Wed	21	1	87	16	77	28	26	Wed	23	4	64	23	00	3
26	Mon	24	2	76	12	10	29	24	Thur	22	2	91	17	83	29	27	Thur	24	5	71	24	09	4
27	Tues	25	3	72	13	08	1	25	Fri	23	3	96	18	89	1	28	Fri	25	6	76	25	17	5
28	Wed	26	4	71	14	09	2	26	Sat	24			19	98	2	29	Sat	26	7	80	26	24	6
29	Thur	27	5	71	15	10	3	27	Sun	25	4	03			3	1	Sun	27	8	81	27	28	7
30	Fri	28	6	74	16	14	4	28	Mon	26	5	10	20	08	4	2	Mon	28	9	79	1	30	8
31	Sat	29	7	78	17	20	5	29	Tues	27	6	19	21	18	5	3	Tues	29	10	76	2	30	9
1	Sun	30	8	84	18	28	6	30	Wed	28	7	28	22	30	6	4	Wed	30	11	71	3	28	10
2	Mon	31	9	91	19	38	7	1	Thur	29	8	38	23	40	7	5	Thur	31	12	65	4	26	11
								2	Fri	30	9	48	24	50	8								
								3	Sat	31	10	48	25	56	9								

13 Hasta. 14. Chit. 15. Svāti 16 Visāk 17 Anur. 18 Jyesh 19 Mula. 20 P. Ash. 21 U Ash 22 Srav 23 Dhani 24 Satab.

A D 1417 — **Mēsha Sankrānti** (Commencement of Indian Sidereal year) —
Solar Eclipse ● — **(Sūrya Sid.) March 26 64.** — **Śaka 1339** — **Kaliyuga 4518.**
Lunar Eclipse ○ — **(Arya Sid.) March 26 57** — **(S Cycle) Hemalamba**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day
	Jan								**March**							**May**					
6	Fri	1	Pausha 13	57	5	21	12	6	Mon	1	Phalguna 13	41	10	56	12	6	Sat ○	1	P 07	16	01	14
7	Sat	2	P 14	48	6	15	13	7	Tues	2	P 14	31	11	49	13	7	Sun	2	1 05	17	02	15
8	Sun	3	P	39	7	08	14	8	Wed	3	P 23		12	44	14	8	Mon	3	2 07	18	06	16
					8	01		9	Thur	4	1	15	13	40	15	9	Tues	4	3 09	19	12	17
9	Mon	4	1	29	9	93	15	10	Fri	5	2	09	14	37	16	10	Wed	5	4 14	20	19	18
10	Tues	5	2	19	10	88	16	11	Sat	6	3	04	15	35	17	11	Thur	6	5 20	21	28	19
11	Wed	6	3	10	11	82	17	12	Sun	7	4	01	16	36	18	12	Fri	7	6 28	22	39	20
12	Thur	7	4	01	12	77	18				5	99				13	Sat	8	7 36	23	50	21
			5	93				13	Mon	8			17	38	19	14	Sun	9	8 44	24	60	22
13	Fri	8	6	87	13	73	19	14	Tues	9	6	00	18	44	20	15	Mon	10	9 52	25	70	23
14	Sat	9	7	82	14	71	20	15	Wed	10	7	03	19	50	21	16	Tues	11	10 58	26	78	24
15	Sun	10	8	79	15	71	21	16	Thur	11	8	08	20	59	22	17	Wed	12	11 63	27	86	25
16	Mon	11	9	78	16	72	22	17	Fri	12	9	15	21	68	23	18	Thur	13	12 65	1	90	26
17	Tues	12	10	80	17	76	23	18	Sat	13	10	23	22	79	24	19	Fri	14	13 66	2	92	27
18	Wed	13	11	84	18	81	24	19	Sun	14	11	32	23	90	25	20	Sat	15	14 63	3	92	28
19	Thur	14	12	88	19	88	25	20	Mon	15	12	40			26	21	Sun	16	—A 60	4	91	29
20	Fri	15	13	94	20	98	26	21	Tues	16	13	48	24	01	27	22	Mon	17	1 55	5	89	—30
21	Sat	16					27	22	Wed	17	14	54	25	10	28	23	Tues	18	2 48	6	84	1
22	Sun	17	14	02	21	09	28	23	Thur	18	—A	59	26	17	29	24	Wed	19	3 39	7	78	2
23	Mon	18	—A	11	22	19	29	24	Fri	19	1	62	27	22	—30	25	Thur	20	4 29	8	71	3
24	Tues	19	1	20	23	30	—30	25	Sat	20	2	62	1	26	1	26	Fri	21	5 19	9	64	4
25	Wed	20	2	28	24	39	1	26	Sun	21	3	61	2	28	2	27	Sat	22	6 09	10	58	5
26	Thur	21	3	35	25	49	2	27	Mon	22	4	57	3	27	3				7 99			
27	Fri	22	4	40	26	55	3	28	Tues	23	5	52	4	25	4	28	Sun	23	8 89	11	51	6
28	Sat	23	5	43	27	60	4	29	Wed	24	6	44	5	21	5	29	Mon	24	9 79	12	45	7
—29	Sun	24	6	44	1	62	5	30	Thur	25	7	36	6	16	6	30	Tues	25	10 71	13	40	8
1	Mon	25	7	42	2	63	6	—31	Fri	26	8	27	7	11	7	31	Wed	26	11 64	14	36	9
2	Tues	26	8	40	3	62	7						8	04		—32	Thur	27	12 59	15	34	10
3	Wed	27	9	35	4	59	8	1	Sat	27	9	18	9	97	8	1	Fri	28	13 55	16	33	11
4	Thur	28	10	28	5	54	9				10	08				2	Sat	29	14 54	17	34	12
5	Fri	29	11	20	6	49	10	2	Sun	28	11	98	10	90	9	3	Sun	30	P 55	18	37	13
6	Sat	30	12	11	7	42	11	3	Mon	29	12	88	11	83	10	4	Mon	31	1 57	19	42	14
7	Sun	31	13	02	8	36	12	4	Tues	30	13	78	12	78	11							
			14	92				5	Wed	31	14	70	13	73	12							
	Feb								**April**							**June**					
8	Mon	1	Māgha P	82	9	29	13	6	Thur	1	Chaitra P	63	14	70	13	5	Tues	1	2 62	20	49	15
9	Tues	2	1	72	10	22	14	7	Fri	2	1	59	15	68	14	6	Wed	2	3 69	21	59	16
10	Wed	3	2	64	11	16	15	8	Sat	3	2	56	16	68	15	7	Thur	3	4 77	22	69	17
11	Thur	4	3	56	12	10	16	9	Sun	4	3	54	17	71	16	8	Fri	4	5 85	23	80	18
12	Fri	5	4	50	13	06	17	10	Mon	5	4	55	18	75	17	9	Sat	5	6 93	24	90	19
13	Sat	6	5	44	14	04	18	11	Tues	6	5	58	19	81	18	10	Sun	6				20
14	Sun	7	6	41	15	03	19	12	Wed	7	6	63	20	89	19	11	Mon	7	7 01	25	00	21
15	Mon	8	7	40	16	04	20	13	Thur	8	7	69	21	98	20	12	Tues	8	8 07	26	10	22
16	Tues	9	8	41	17	07	21	14	Fri	9	8	77			21	13	Wed	9	9 11	27	17	23
17	Wed	10	9	44	18	12	22	15	Sat	10	9	86	22	10	22	14	Thur	10	10 13	1	21	24
18	Thur	11	10	50	19	20	23	16	Sun.	11	10	94	23	20	23	15	Fri	11	11 14	2	24	25
19	Fri	12	11	57	20	29	24	17	Mon	12			24	31	24	16	Sat	12	12 12	3	25	26
20	Sat	13	12	64	21	38	25	18	Tues	13	11	02	25	40	25	17	Sun	13	13 08	4	25	27
21	Sun	14	13	73	22	49	26	19	Wed	14	12	08	26	48	26				14 03			
22	Mon	15	14	82	23	60	27	20	Thur	15	13	12	27	54	27	18	Mon	14	A 96	5	22	28
23	Tues	16	—A	89	24	71	28	21	Fri	16	14	15	1	58	28	19	Tues	15	1 87	6	17	—29
24	Wed	17	1	96	25	79	—29	22	Sat	17	—A	15	2	60	—29	20	Wed	16	2 77	7	12	1
25	Thur	18			26	86	1	23	Sun	18	1	14	3	60	1					8	05	
26	Fri	19	2	01	27	91	2	24	Mon	19	2	10	4	58	2	21	Thur	17	3 67	9	99	2
27	Sat	20	3	03	1	94	3				3	05				22	Fri	18	4 57	10	92	3
28	Sun	21	4	05	2	96	4	25	Tues	20	4	98	5	54	3	23	Sat	19	5 47	11	85	4
29	Mon.	22	5	04	3	95	5	26	Wed	21	5	90	6	50	4	24	Sun	20	6 37	12	79	5
			6	00				27	Thur	22	6	80	7	44	5	25	Mon	21	7 27	13	73	6
—30	Tues	23	7	95	4	92	6	28	Fri	23	7	70	8	38	6	26	Tues	22	8 19	14	69	7
1	Wed	24	8	88	5	88	7	29	Sat	24	8	60	9	31	7	27	Wed	23	9 12	15	67	8
2	Thur	25	9	80	6	82	8	—30	Sun	25	9	50	10	24	8	28	Thur	24	10 06	16	65	9
3	Fri	26	10	71	7	76	9	1	Mon	26	10	40	11	18	9	29	Fri	25	11 03	17	66	10
4	Sat	27	11	61	8	70	10	2	Tues	27	11	30	12	12	10	30	Sat	26	12 02	18	68	11
5	Sun	28	12	51	9	63	11	3	Wed	28	12	22	13	06	11	31	Sun	27	13 03	19	73	12
								4	Thur	29	13	15	14	03	12	—32	Mon	28	14 05	20	81	13
								5	Fri	30	14	10	15	00	13	1	Tues	29	P 10	21	89	14
																2	Wed	30	1 17	22	99	15

Durmukha — **Makara—Tai.** — **Kumbha—Māgha.** — **Mīna—Phālguna.** — **Mēsha—Chaitra.** — **Vrishabha—Vaiśākha.** — **Mithuna—Āshādha.**

Bahula — *Śukla* — *Hemalamba* — *H 819 Yā Lhaya* — *H 820 Muharram* — *H 820 Rabi-ul awwal* — *H 820 Rabi-ul akhir* — *H 820 Jamadi'l awwal*

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrā. 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U. Bhad 27 Rev.

A.D 1417 — **Kollam 593,** Commences { **N Malabar—Aug.** / **S Malabar—July.** — **Hijra 820.** Commences **Feb 18** — **Vikrama 1474** — **Bengal San 823** — **(N. Cycle) Śobhana.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
	July						**Sep**						**Nov.**				
3	Thur	1	2 24		16	3	Wed	1	5 64	2 20	19	4	Mon	1	7 47	9 68	21
4	Fri	2	**Āsh** 3 32	23 10	17	4	Thur	2	6 62	3 22	20	5	Tues	2	8 38	10 62	22
5	Sat	3	4 41	24 20	18	5	Fri	3	7 58	4 22	21	6	Wed	3	9 28	11 55	23
6	Sun	4	5 48	25 31	19	6	Sat	4	8 53	5 21	22	7	Thur	4	10 18	12 48	24
7	Mon	5	6 54	26 40	20	7	Sun	5	9 46	6 17	23	8	Fri	5	11 08	13 42	25
8	Tues	6	7 59	27 47	21	8	Mon	6	10 38	7 13	24	9	Sat	6	12 00	14 36	26
9	Wed	7	8 62	1 53	22	9	Tues	7	11 29	8 07	25				13 93		
10	Thur	8	9 61	2 56	23	10	Wed	8	12 19	9 01	26	10	Sun	7	14 86	15 32	27
11	Fri	9	10 59	3 58	24					10 94		11	Mon	8	**—A** 81	16 29	28
12	Sat	10	11 56	4 57	25	11	Thur	9	13 09	11 87	27	12	Tues	9	1 79	17 28	29
13	Sun	11	12 50	5 55	26				14 99			13	Wed	10	2 78	18 28	30
14	Mon	12	13 43	6 51	27	12	Fri	10	**—A** 90	12 81	28	14	Thur	11	3 79	19 30	1
15	Tues	13	14 35	7 45	28	13	Sat	11	1 81	13 75	29	15	Fri	12	4 88	20 34	2
16	Wed	14	**—A** 25	8 40	29	14	Sun	12	2 73	14 69	—30	16	Sat	13	5 88	21 12	3
17	Thur	15	1 15	9 33	—30	15	Mon	13	3 66	15 65	1	17	Sun	14	6 95	22 50	4
18	Fri	16	2 05	10 26	1	16	Tues	14	4 61	16 63	2	18	Mon	15		23 60	5
			2 93			17	Wed	15	5 58	17 63	3	19	Tues	16	7 03	24 70	6
19	Sat	17	4 85	11 19	2	18	Thur	16	6 56	18 64	4	20	Wed	17	8 12	25 81	7
20	Sun	18	5 75	12 12	3	19	Fri	17	7 58	19 67	5	21	Thur	18	9 21	26 92	8
21	Mon	19	6 67	13 07	4	20	Sat	18	8 61	20 73	6	22	Fri	19	10 29		9
				14 03		21	Sun	19	9 66	21 80	7	23	Sat	20	11 36	27 10	10
22	Tues	20	7 60	15 99	5	22	Mon	20	10 73	22 90	8	24	Sun	21	12 41	1 09	11
23	Wed	21	8 55	16 98	6	23	Tues	21	11 82		9	25	Mon	22	13 48	2 14	12
24	Thur	22	9 52	17 98	7	24	Wed	22	12 90	23 00	10	26	Tues	23	14 44	3 18	13
25	Fri	23	10 50		8	25	Thur	23	13 98	24 11	11	27	Wed	24	**P** 42	4 20	14
26	Sat	24	11 51	18 00	9	26	Fri	24		25 21	12	28	Thur	25	1 39	5 20	15
27	Sun	25	12 54	19 05	10	27	Sat	25	14 00	26 31	13	29	Fri	26	2 34	6 17	16
28	Mon	26	13 59	20 11	11	28	Sun	26	**P** 13	27 39	14	—30	Sat	27	3 28	7 13	17
29	Tues	27	14 65	21 19	12	29	Mon	27	1 18	1 47	15	1	Sun	28	4 21	8 08	18
30	Wed	28	**P** 73	22 29	13	—30	Tues	28	2 20	2 52	16	2	Mon	29	5 12	9 03	19
—31	Thur	29	1 82	23 39	14	1	Wed	29	3 21	3 54	17					10 96	
1	Fri	30	2 90	24 51	15	2	Thur	30	4 19	4 55	18	3	Tues	30	6 02	11 89	20
2	Sat	31	3 97	25 61	16										7 92		
	Aug						**Oct**						**Dec**				
3	Sun	1		26 70	17	3	Fri	1	5 15	5 53	19	4	Wed	1	8 82	12 82	21
4	Mon	2	4 08	27 78	18	4	Sat	2	6 10	6 51	20	5	Thur	2	9 72	13 76	22
5	Tues	3	5 03	1 84	19				7 03			6	Fri	3	10 65	14 70	23
6	Wed	4	6 11	2 89	20	5	Sun	3	8 95	7 47	21	7	Sat	4	11 57	15 66	24
7	Thur	5	7 11	3 90	21	6	Mon	4	9 87	8 41	22	8	Sun	5	12 51	16 62	25
8	Fri	6	8 10	4 90	22	7	Tues	5	10 78	9 35	23	9	Mon	6	13 46	17 60	26
9	Sat	7	9 06	5 88	23	8	Wed	6	11 68	10 28	24	10	Tues	7	14 44	18 60	27
			10 00			9	Thur	7	12 58	11 22	25	11	Wed	8	**—A** 42	19 62	28
10	Sun	8	11 93	6 84	24	10	Fri	8	13 48	12 15	26	12	Thur	9	1 43	20 66	29
11	Mon	9	12 85	7 79	25	11	Sat	9	14 38	13 08	27	13	Fri	10	2 47	21 72	1
12	Tues	10	13 76	8 74	26					14 03		14	Sat	11	3 52	22 80	2
13	Wed	11	14 66	9 67	27	12	Sun	10	**—A** 30	15 98	28	15	Sun	12	4 59	23 90	3
14	Thur	12	**—A** 58	10 60	28	13	Mon	11	1 24	16 96	—29	16	Mon	13	5 67		4
15	Fri	13	1 46	11 53	—29	14	Tues	12	2 20	17 95	1	17	Tues	14	6 78	24 00	5
16	Sat	14	2 36	12 46	1	15	Wed	13	3 17	18 96	2	18	Wed	15	7 85	25 12	6
17	Sun	15	3 26	13 41	2	16	Thur	14	4 16	19 99	3	19	Thur	16	8 93	26 22	7
18	Mon	16	4 18	14 36	3	17	Fri	15	5 17		4	20	Fri	17		27 31	8
19	Tues	17	5 12	15 32	4	18	Sat	16	6 20	20 04	5	21	Sat	18	9 00	1 39	9
20	Wed	18	6 07	16 30	5	19	Sun	17	7 25	21 10	6	22	Sun	19	10 05	2 45	10
21	Thur	19	7 04	17 40	6	20	Mon	18	8 32	22 20	7	23	Mon	20	11 06	3 50	11
22	Fri	20	8 02	18 32	7	21	Tues	19	9 40	23 30	8	24	Tues	21	12 09	4 52	12
23	Sat	21	9 03	19 36	8	22	Wed	20	10 49	24 40	9	25	Wed	22	13 08	5 52	13
24	Sun	22	10 05	20 42	9	23	Thur	21	11 58	25 51	10	26	Thur	23	14 04	6 50	14
25	Mon	23	11 10	21 50	10	24	Fri	22	12 66	26 61	11				**P** 99		
26	Tues	24	12 17	22 59	11	25	Sat	23	13 72	27 71	12	27	Fri	24	1 93	7 57	15
27	Wed	25	13 25	23 70	12	26	Sun	24	14 77	1 78	13	28	Sat	25	2 85	8 43	16
28	Thur	26	14 34	24 81	13	27	Mon ○25		**P** 80	2 83	14	—29	Sun	26	3 76	9 37	17
29	Fri	27	**P** 42	25 91	14	28	Tues	26	1 81	3 86	15	1	Mon	27	4 66	10 30	18
30	Sat	28	1 50		15	29	Wed	27	2 79	4 87	16	2	Tues	28	5 56	11 23	19
—31	Sun	29	2 58	26 01	16	—30	Thur	28	3 76	5 87	17	3	Wed	29	6 46	12 16	20
1	Mon	30	3 61	27 09	17	1	Fri	29	4 71	6 84	18	4	Thur	30	7 37	13 09	21
2	Tues	31	4 64	1 16	18	2	Sat	30	5 64	7 80	19	5	Fri	31	8 29	14 04	22
						3	Sun	31	6 56	8 75	20					15 99	

Hemalamba — **Kārkataka—Ādi.** — *Śukla* — **Śrāvana** 12 51 — *Bahula* — **Bhādrapada** 11 10 — *Hemalamba* — **Simha—Āvani.** — *Śukla* — **Āśvina** 14 00 — *Bahula* — **Kārtika** 13 72 — *Hemalamba* — **Tulā—Aippasi.** — *Śukla* — **Mārgasīrsha** 14 44 — *Bahula* — **Pausha** 10 05 — *Hemalamba* — **Dhanus—Mārgali.** — *Śukla* — **Vrischika—Kārttigai.** — *Bahula* — **Māgha** 14 36

H 820 Jamādi'l awwal, 1 — *H 820 Jamādi'l ākhir* 8 — *H 820 Rajab* 8 — *H 820 Sha'bān* 16 — *H 820 Ramazan* 9 — *H 820 Shawāl* 1 — *H 820 Dū'l kida* 10 — *H 820 Dū'l hijja* 12 — *H 820 Muharram* 14 — *H 820 Safar* 15 — *H 820 Rabī'u'l awwal* 16 — *H 820 Rabī'u's sānī* 17 — *H 820 Jamādi'l awwal* 18 — *H 820 Jamādi'l ākhir* 19 — *H 820 Rajab* 20 — *H 820 Sha'bān* 21 — *H 820 Ramazan* 22 — *H 820 Shawāl* 23 — *H 820 Dū'l kida* 24 — *H 820 Dū'l hijja* 25 — *H 820 Muharram* 26 — *H 820 Safar* 27 — *H 820 Rabī'u'l awwal* 28 — *H 820 Rabī'u's sānī* 29 — *H 820 Jamādi'l awwal* 30 — *H 820 Jamādi'l ākhir* 1 — *H 820 Rajab* 2 — *H 820 Sha'bān* 3 — *H 820 Ramazan* 4 — *H 820 Shawāl* 5 — *H 820 Dū'l kida* 6 — *H 820 Dū'l hijja* 7 — *H 820 Muharram* 8 — *H 820 Safar* 9 — *H 820 Rabī'u'l awwal* 10 — *H 820 Rabī'u's sānī* 11 — *H 820 Jamādi'l awwal* 12 — *H 820 Jamādi'l ākhir* 13 — *H 820 Rajab* 14 — *H 820 Sha'bān* 15 — *H 820 Ramazan* 16 — *H 820 Shawāl* 17 — *H 820 Dū'l kida* 18 — *H 820 Dū'l hijja* 19 — *H 820 Muharram* 20 — *H 820 Safar* 21 — *H 820 Rabī'u'l awwal* 22 — *H 820 Rabī'u's sānī* 23 — *H 820 Jamādi'l awwal* 24 — *H 820 Jamādi'l ākhir* 25 — *H 820 Rajab* 26 — *H 820 Sha'bān* 27 — *H 820 Ramazan* 28 — *H 820 Shawāl* 29 — *H 820 Dū'l kida* 30 — *H 820 Dū'l hijja* 1

18 Hasta. 14 Chit. 15 Svāti 16. Visāk 17 Anur 18. Jyesh. 19 Mula 20 P Ash. 21 U. Ash 22 Srav 23 Dhani 24 Śatab.

A D 1418. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 26 90** **Śaka 1340** **Kahyuga 4519**
Lunar Eclipse ○ **(Arya Sid.) March 26 83** **(S. Cycle) Vilamba**

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
6	Sat 1	Bahula 9 21	16 95	23
7	Sun 2	10 15	17 93	24
8	Mon 3	11 11	18 92	25
9	Tues 4	12 08	19 94	26
10	Wed 5	13 06	20 98	27
11	Thur 6	14 08		28
12	Fri 7	—A 12	21 03	29
13	Sat 8	1 17	22 11	—30
14	Sun 9	2 24	23 20	1
15	Mon 10	3 32	24 31	2
16	Tues 11	4 41	25 41	3
17	Wed 12	5 50	26 52	4
18	Thur 13	6 58	27 62	5
19	Fri 14	7 65	1 70	6
20	Sat 15	8 69	2 77	7
21	Sun 16	Śukla 9 72	3 82	8
22	Mon 17	10 72	4 84	9
23	Tues 18	11 71	5 85	10
24	Wed 19	12 68	6 83	11
25	Thur 20	13 63	7 80	12
26	Fri 21	14 57	8 76	13
27	Sat 22	P 49	9 71	14
28	Sun 23	1 40	10 64	15
29	Mon 24	2 30	11 57	16
—30	Tues 25	3 20	12 50	17
1	Wed 26	4 10	13 44	18
2	Thur 27	5 01	14 38	19
		6 92		
3	Fri 28	7 84	15 32	20
4	Sat 29	8 78	16 28	21
5	Sun 30	9 74	17 25	22
6	Mon 31	10 71	18 25	23
	Feb			
7	Tues 1	Bahula 11 69	19 26	24
8	Wed 2	12 71	20 29	25
9	Thur 3	13 74	21 34	26
10	Fri 4	14 79	22 41	27
11	Sat 5	—A 86	23 51	28
12	Sun 6	1 94	24 61	29
13	Mon 7		25 71	—30
14	Tues 8	2 03	26 82	1
15	Wed 9	3 12	27 92	2
16	Thur 10	4 20		3
17	Fri 11	Śukla 5 26	1 01	4
18	Sat 12	6 31	2 08	5
19	Sun 13	7 34	3 13	6
20	Mon 14	8 35	4 16	7
21	Tues 15	9 33	5 17	8
22	Wed 16	10 29	6 16	9
23	Thur 17	11 24	7 14	10
24	Fri 18	12 17	8 10	11
			9 04	
25	Sat 19	P 13 09	10 98	12
		14 00		
26	Sun 20	P 91	11 91	13
27	Mon 21	1 81	12 85	14
28	Tues 22	2 70	13 78	15
—29	Wed 23	3 61	14 71	16
1	Thur 24	4 53	15 66	17
2	Fri 25	5 45	16 61	18
3	Sat 26	6 38	17 57	19
4	Sun 27	Bahula 7 33	18 57	20
5	Mon 28	8 30	19 58	21

Hemalamba — Makara—Tai. — Śaka 1339 — Magha — H 820 Zi l Ayja

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March.			
6	Tues 1	Bahula 9 29	20 60	22
7	Wed 2	10 30	21 65	23
8	Thur 3	11 33	22 71	24
9	Fri 4	12 39	23 81	25
10	Sat 5	13 46	24 90	26
11	Sun 6	14 54		27
12	Mon 7	—A 63	25 01	28
13	Tues 8	1 72	26 12	29
14	Wed 9	2 79	27 22	—30
15	Thur 10	3 85	1 32	1
16	Fri 11	4 90	2 39	2
17	Sat 12	5 92	3 44	3
18	Sun 13	6 93	4 48	4
19	Mon 14	7 91	5 49	5
20	Tues 15	8 88	6 49	6
21	Wed 16	9 82	7 47	7
22	Thur 17	10 75	8 43	8
23	Fri 18	11 67	9 38	9
24	Sat 19	12 58	10 32	10
25	Sun 20	13 48	11 26	11
26	Mon 21	14 38	12 18	12
27	Tues 22	Śukla P 28	13 12	13
28	Wed 23	Chaitra 1 18	14 05	14
			15 99	
29	Thur 24	2 09	16 95	15
		3 00		
30	Fri 25	4 94	17 92	16
		5 89	18 90	17
—31	Sat 26	6 86	19 90	18
1	Sun 27	7 85	20 92	19
2	Mon 28	8 86	21 96	20
3	Tues 29	9 90		21
4	Wed 30	10 96	22 03	22
5	Thur 31			
	April			
6	Fri 1		23 11	23
7	Sat 2	11 01	24 20	24
8	Sun 3	12 09	25 31	25
9	Mon 4	13 17	26 41	26
10	Tues 5	14 26	27 53	27
11	Wed 6	—A 34	1 62	28
12	Thur 7	1 40	2 70	29
13	Fri 8	2 44	3 76	1
14	Sat 9	3 46	4 79	2
15	Sun 10	4 47	5 82	3
16	Mon 11	5 45	6 82	4
17	Tues 12	6 42	7 80	5
18	Wed 13	7 36	8 76	6
19	Thur 14	8 29	9 71	7
20	Fri 15	9 20	10 66	8
21	Sat 16	10 11	11 60	9
		11 01	12 52	10
22	Sun 17	Śukla P 12 91		
23	Mon 18	13 81	13 45	11
24	Tues 19	14 71	14 39	12
25	Wed ○ 20	P 62	15 33	13
26	Thur 21	1 54	16 28	14
27	Fri 22	2 47	17 25	15
28	Sat 23	3 42	18 22	16
29	Sun 24	4 38	19 22	17
30	Mon 25	5 37	20 23	18
—31	Tues 26	6 38	21 28	19
1	Wed 27	7 42	22 34	20
2	Thur 28	8 47	23 41	21
3	Fri 29	9 53	24 50	22
4	Sat 30	10 61	25 60	23

Hemalamba — Mina—Pangun. — Śaka 1339 — Vaisâkha — Vilamba — H 821 Rabi-ul awwal

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Sun 1	Bahula 11 69	26 72	24
6	Mon 2	12 78	27 83	25
7	Tues 3	13 85	1 92	26
8	Wed 4	14 91		27
9	Thur 5	—A 95	2 00	28
10	Fri 6	1 98	3 07	29
11	Sat 7	2 98	4 12	—30
12	Sun 8	3 96	5 14	1
13	Mon 9	4 92	6 14	2
14	Tues 10	5 87	7 13	3
15	Wed 11	6 80	8 09	4
16	Thur 12	7 71	9 06	5
			10 00	
17	Fri 13	8 61	11 93	6
18	Sat 14	9 51	12 86	7
19	Sun 15	10 41	13 79	8
20	Mon 16	11 31	14 72	9
21	Tues 17	12 21	15 67	10
22	Wed 18	13 12	16 62	11
23	Thur 19	Śukla P 14 03	17 58	12
		96		
24	Fri 20	1 91	18 55	13
25	Sat 21	2 88	19 54	14
26	Sun 22	3 86	20 56	15
27	Mon 23	4 88	21 59	16
28	Tues 24	5 91	22 64	17
29	Wed 25	6 95	23 71	18
30	Thur 26		24 80	19
—31	Fri 27	Bahula 7 02	25 91	20
1	Sat 28	8 10		21
2	Sun 29	9 18	26 02	22
3	Mon 30	10 26	27 12	23
4	Tues 31	11 34	1 22	24
	June			
5	Wed 1	12 40	2 31	25
6	Thur 2	13 44	3 39	26
7	Fri 3	14 46	4 43	27
8	Sat 4	—A 46	5 46	28
9	Sun 5	1 44	6 47	—29
10	Mon 6	Śukla 2 40	7 46	1
11	Tues 7	3 34	8 43	2
12	Wed 8	4 27	9 39	3
13	Thur 9	5 18	10 34	4
14	Fri 10	6 09	11 27	5
		7 99		
15	Sat 11	8 89	12 20	6
16	Sun 12	9 79	13 13	7
17	Mon 13	10 69	14 07	8
			15 01	
18	Tues. 14	11 59	16 95	9
19	Wed 15	12 51	17 91	10
20	Thur 16	13 44	18 88	11
21	Fri 17	14 39	19 87	12
22	Sat 18	P 36	20 88	13
23	Sun 19	1 34	21 90	14
24	Mon 20	2 36	22 95	15
25	Tues 21	3 39		16
26	Wed 22	4 44	23 02	17
27	Thur 23	5 50	24 11	18
28	Fri 24	6 57	25 21	19
29	Sat 25	7 66	26 32	20
30	Sun 26	Bahula 8 74	27 42	21
31	Mon 27	9 82	1 52	22
—32	Tues 28	10 88	2 63	23
1	Wed 29	11 92	3 69	24
2	Thur 30	12 94	4 75	25

Hemalamba — Vrishabha—Vaigâśi — Śaka 1340 — Jyeshtha — Vilamba — H 821 Jamâdi-l awwal

Naksh —1 Aśvin 2 Bhar 3 Krit. 4. Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh. 10. Magh 11 P. Phal 12. U Phal. 25 P. Bhad 26 U Bhad. 27 Rev.

A.D. 1418. **Kollam 594,** { **N Malabar—Aug.** **Hijra 821.** **Vikrama 1475.**
A—Amāvāsyā. Commences { **S Malabar—July** Commences **Feb. 8** **Bengal San. 824**
P—Paurnimā. **(N. Cycle) Krodhin.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle end. real year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July.								**Sep**								**Nov.**						
3	Fri	1	13	93	5	78	26	3	Thur	1	1	49	12	23	23	3	Tues	1	3	14	19	50	1
4	Sat	2	14	92	6	79	27	4	Fri	2	2	39	13	16	—30	4	Wed	2	4	10	20	50	2
5	Sun	3	—A	88	7	78	28	5	Sat	3	3	29	14	09	1	5	Thur	3	5	08	21	50	3
6	Mon	4	1	82	8	77	29	6	Sun	4	4	19	15	02	2	6	Fri	4	6	06	22	52	4
7	Tues	5	2	75	9	73	—30						16	97		7	Sat	5	7	08	23	56	5
8	Wed	6	3	67	10	67	1	7	Mon	5	5	10	17	91	3	8	Sun	6	8	11	24	63	6
9	Thur	7	4	57	11	61	2				6	02				9	Mon	7	9	17	25	72	7
10	Fri	8	5	47	12	54	3	8	Tues	6	7	96	18	87	4	10	Tues	8	10	24	26	82	8
11	Sat	9	6	39	13	48	4	9	Wed	7	8	91	19	85	5	11	Wed	9	11	32	27	92	9
12	Sun	10	7	26	14	41	5	10	Thur	8	9	88	20	84	6	12	Thur	10	12	41			10
13	Mon	11	8	16	15	34	6	11	Fri	9	10	87	21	85	7	13	Fri	11	13	50	1	03	11
			9	07				12	Sat	10	11	88	22	89	8	14	Sat	12	14	58	2	13	12
14	Tues	12	10	99	16	29	7	13	Sun	11	12	92	23	95	9	15	Sun	13	15	64	3	23	13
15	Wed	13	11	92	17	24	8	14	Mon	12	13	97			10	16	Mon	14	16	69	4	31	14
16	Thur	14	12	87	18	21	9	15	Tues	13			24	02	11	17	Tues	15	17	72	5	36	15
17	Fri	15	13	84	19	20	10	16	Wed	14	14	04	25	11	12	18	Wed	16	18	72	6	40	16
18	Sat	16	14	82	20	20	11	17	Thur	15	P	12	26	21	13	19	Thur	17	19	71	7	41	17
19	Sun	17	P	84	21	22	12	18	Fri	16	1	20	27	33	14	20	Fri	18	20	68	8	41	18
20	Mon	18	1	87	22	26	13	19	Sat	17	2	29	1	43	15	21	Sat	19	21	63	9	39	19
21	Tues	19	2	92	23	33	14	20	Sun	18	3	37	2	53	16	22	Sun	20	22	56	10	35	20
22	Wed	20	3	99	24	41	15	21	Mon	19	4	43	3	61	17	23	Mon	21	23	49	11	30	21
23	Thur	21			25	51	16	22	Tues	20	5	47	4	68	18	24	Tues	22	24	39	12	24	22
24	Fri	22	4	07	26	61	17	23	Wed	21	6	50	5	74	19	25	Wed	23	25	29	13	17	23
25	Sat	23	5	15	27	72	18	24	Thur	22	7	51	6	76	20	26	Thur.	24	26	19	14	11	24
26	Sun	24	6	23	1	82	19	25	Fri	23	8	49	7	77	21	27	Fri	25	27	10	15	04	25
27	Mon	25	7	30	2	93	20	26	Sat	24	9	46	8	75	22						16	97	
28	Tues	26	8	36			21	27	Sun	25	10	40	9	72	23	28	Sat	26	28	01	17	92	26
29	Wed	27	9	40	3	00	22	28	Mon	26	11	33	10	69	24				14	82			
30	Thur	28	10	42	4	06	23	29	Tues	27	12	25	11	63	25	—29	Sun.	27	A	84	18	87	27
—31	Fri	29	11	43	5	10	24	30	Wed	28	13	16	12	57	26	1	Mon	28	1	78	19	84	28
1	Sat	30	12	41	6	11	25				14	06				2	Tues	29	2	74	20	82	—29
2	Sun	31	13	38	7	12	26	—31	Thur	29	A	96	13	50	27	3	Wed	30	3	72	21	82	1
								1	Fri	30	1	86	14	43	28								
	Aug.								**Oct**								**Dec**						
3	Mon	1	14	32	8	10	27	2	Sat	1	2	76	15	36	—29	4	Thur	1	4	70	22	84	2
4	Tues	2	—A	24	9	06	28	3	Sun	2	3	67	16	30	1	5	Fri	2	5	72	23	88	3
					10	01		4	Mon	3	4	60	17	25	2	6	Sat	3	6	76	24	94	4
5	Wed	3	1	16	11	95	—29	5	Tues	4	5	51	18	20	3	7	Sun	4	7	82			5
								6	Wed	5	6	60	19	17	4	8	Mon	5	8	89	25	02	6
6	Thur	4	2	06	12	89	1	7	Thur	6	7	47	20	16	5	9	Tues	6	9	97	26	12	7
			3	96				8	Fri	7	8	45	21	18	6	10	Wed	7			27	22	8
7	Fri	5	4	86	13	82	2	9	Sat	8	9	46	22	21	7	11	Thur	8	10	06	1	33	9
8	Sat	6	5	76	14	75	3	10	Sun	9	10	49	23	26	8	12	Fri	9	11	15	2	44	10
9	Sun	7	6	66	15	68	4	11	Mon	10	11	55	24	32	9	13	Sat	10	12	23	3	53	11
10	Mon	8	7	57	16	62	5	12	Tues	11	12	63	25	41	10	14	Sun	11	13	29	4	61	12
11	Tues	9	8	49	17	58	6	13	Wed	12	13	71	26	52	11	15	Mon	12	14	34	5	67	13
12	Wed	10	9	43	18	54	7	14	Thur	13	14	80	27	62	12	16	Tues	13	15	36	6	71	14
13	Thur	11	10	38	19	52	8	15	Fri	14	P	88	1	73	13	17	Wed	14	1	38	7	73	15
14	Fri	12	11	34	20	52	9	16	Sat	15	1	95	2	83	14	18	Thur	15	2	36	8	74	16
15	Sat	13	12	33	21	53	10	17	Sun	16			3	92	15	19	Fri	16	3	32	9	72	17
16	Sun	14	13	34	22	57	11	18	Mon	17	2	01			16	20	Sat	17	4	27	10	69	18
17	Mon	15	14	37	23	64	12	19	Tues	18	3	06	4	00	17	21	Sun	18	5	20	11	64	19
18	Tues	16	P	43	24	72	13	20	Wed	19	4	10	5	05	18	22	Mon	19	6	12	12	58	20
19	Wed	17	1	50	25	81	14	21	Thur	20	5	10	6	08	19				7	04			
20	Thur	18	2	58	26	91	15	22	Fri	21	6	09	7	09	20	23	Tues	20	8	95	13	52	21
21	Fri	19	3	66			16	23	Sat.	22	7	05	8	08	21	24	Wed	21	9	85	14	45	22
22	Sat	20	4	74	27	02	17				8	00				25	Thur	22	10	75	15	38	23
23	Sun	21	5	81	1	13	18	24	Sun	23	9	93	9	06	22	26	Fri	23	11	65	16	31	24
24	Mon	22	6	88	2	23	19									27	Sat	24	12	56	17	25	25
25	Tues	23	7	92	3	31	20	25	Mon	24	10	85	10	02	23	28	Sun	25	13	48	18	21	26
26	Wed	24	8	94	4	37	21						11	97		29	Mon	26	14	42	19	17	27
27	Thur	25	9	95	5	41	22	26	Tues	25	11	78	12	90	24	1	Tues	27	A	38	20	14	28
28	Fri	26	10	93	6	44	23	27	Wed	26	12	66	13	83	25	2	Wed	28	1	36	21	14	29
29	Sat	27	11	90	7	44	24	28	Thur	27	13	50	14	76	26	3	Thur	29	2	35	22	15	30
30	Sun	28	12	84	8	42	25	29	Fri	28	14	46	15	70	27	4	Fri	30	3	36	23	20	1
—31	Mon	29	13	77	9	39	26	—30	Sat	29	—A	37	16	64	28	5	Sat	31	4	40	24	25	2
1	Tues	30	14	69	10	34	27	1	Sun	30	1	28	17	58	29								
2	Wed	31	—A	59	11	29	28	2	Mon	31	2	20	18	53	—30								

13 Hasta 14. Chit 15 Svāti 16 Viśāk. 17 Anur. 18 Jyesh 19 Mula. 20. P. Ash. 21 U. Ash 22 Śrav. 23 Dhani 24. Śatab.

A.D. 1419. **Mésha Sankránti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● **(Surya Sid.) March 27·16.** **Śaka 1341** **Kaliyuga 4520.**
Lunar Eclipse ○ **(Arya Sid.) March 27 09** **(S Cycle) Vikárin.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.		Muhammadan year month and day	Cyclic sidereal year, month and day	Week-day, English month and day.		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
	Jan							**March**						**May**				
6	Sun	1	5 46	25 53		3	5	Wed	1		2 34		3	5	Mon	1	6 30	8 35	5
7	Mon	2	6 53	26 42		4	6	Thur	2	5 02	3 44		4	6	Tues	2	7 28	9 36	6
8	Tues	3	7 62	27 52		5	7	Fri	3	6 09	4 58		5	7	Wed	3	8 24	10 35	7
9	Wed	4	8 71	1 62		6	8	Sat	4	7 15	5 61		6	8	Thur	4	9 18	11 31	8
10	Thur	5	9 79	2 74		7	9	Sun	5	8 20	6 66		7	9	Fri	5	10 10	12 27	9
11	Fri	6	10 87	3 84		8	10	Mon	6	9 28	7 70		8	10	Sat.	6	11 02	13 22	10
12	Sat	7	11 93	4 92		9	11	Tues	7	10 23	8 71		9				12 92		
13	Sun	8	12 98	5 98		10	12	Wed	8	11 22	9 70		10	11	Sun	7	13 82	14 15	11
14	Mon	9				11	13	Thur	9	12 18	10 69		11	12	Mon	8	14 72	15 08	12
15	Tues	10	18 00	6 03		12	14	Fri	10	13 12	11 65		12					16 01	
16	Wed	11	14 02	7 06		13				14 05				13	Tues	9	62	17 94	13
17	Thur	12	P 00	8 07		14	15	Sat	11	P 97	12 60		13	14	Wed	10	1 52	18 88	14
			1 97											15	Thur	11	2 43	19 84	15
18	Fri	13	2 91	9 05		15	16	Sun	12	1 88	13 53		14	16	Fri	12	3 35	20 80	16
				10 02			17	Mon	13	2 78	14 47		15	17	Sat	13	4 29	21 77	17
19	Sat	14	3 84	11 97		16	18	Tues	14	3 68	15 40		16	18	Sun	14	5 24	22 76	18
20	Sun	15	4 76	12 92		17	19	Wed	15	4 58	16 34		17	19	Mon	15	6 20	23 77	19
21	Mon	16	5 67	13 86		18	20	Thur	16	5 48	17 27		18	20	Tues.	16	7 19	24 81	20
22	Tues	17	6 58	14 79		19	21	Fri	17	6 39	18 21		19	21	Wed	17	8 20	25 86	21
23	Wed	18	7 49	15 72		20	22	Sat	18	7 31	19 16		20	22	Thur	18	9 23	26 94	22
24	Thur	19	8 39	16 65		21	23	Sun	19	8 25	20 13		21	23	Fri	19	10 28		23
25	Fri	20	9 29	17 60		22	24	Mon	20	9 21	21 12		22	24	Sat	20	11 35	27 02	24
26	Sat	21	10 20	18 54		23	25	Tues	21	10 18	22 12		23	25	Sun	21	12 43	1 12	25
27	Sun	22	11 12	19 50		24	26	Wed	22	11 16	23 14		24	26	Mon	22	13 51	2 24	26
28	Mon	23	12 06	20 47		25	27	Thur	23	12 18	24 18		25	27	Tues	23	14 60	3 35	27
			18 02				28	Fri	24	13 21	25 24		26	28	Wed	24	A 67	4 44	28
29	Tues	24	14 99	21 46		26	29	Sat	25	14 26	26 33		27	29	Thur	25	1 73	5 53	29
30	Wed	25	A 98	22 48		27	30	Sun ●	26	A 32	27 42		28	30	Fri	26	2 77	6 60	1
1	Thur	26		23 51		28	1	Mon	27	1 40	1 53		29	31	Sat	27	3 78	7 65	2
2	Fri	27	1 00	24 56		29	2	Tues	28	2 50	2 63		1	1	Sun	28	4 79	8 68	3
3	Sat	28	2 01	25 63		1	3	Wed	29	3 58	3 74		2	2	Mon	29	5 77	9 69	4
4	Sun	29	3 09	26 72		2	4	Thur	30	4 66	4 84		3	3	Tues	30	6 73	10 68	5
5	Mon	30	4 16	27 82		3	5	Fri	31	5 72	5 92		4	4	Wed	31	7 67	11 65	6
6	Tues	31	5 24	1 93		4													
	Feb							**April**						**June**					
7	Wed	1	6 33			5	6	Sat	1	6 76	6 98		5	5	Thur	1	8 59	12 61	7
8	Thur	2	7 42	2 04		6	7	Sun	2	7 78			6	6	Fri	2	9 50	13 56	8
9	Fri	3	8 50	3 14		7	8	Mon	3	8 78	7 01		7	7	Sat	3	10 40	14 49	9
10	Sat	4	9 56	4 22		8	9	Tues	4	9 76	8 03		8	8	Sun	4	11 30	15 42	10
11	Sun	5	10 61	5 29		9	10	Wed	5	10 72	9 04		9	9	Mon	5	12 20	16 35	11
12	Mon	6	11 64	6 35		10	11	Thur	6	11 66	10 02		10	10	Tues	6	13 10	17 28	12
13	Tues	7	12 64	7 38		11					11 98			11	Wed	7	14 00	18 23	13
14	Wed	8	13 62	8 39		12	12	Fri	7	12 59	12 93		11				P 91		
15	Thur	9	14 59	9 38		13	13	Sat	8	13 51	13 87		12	12	Thur	8	1 83	19 17	14
16	Fri	10	P 53	10 35		14	14	Sun	9	14 41	14 81		13	13	Fri	9	2 76	20 13	15
17	Sat	11	1 46	11 32		15	15	Mon ○	10	P 31	15 74		14	14	Sat	10	3 71	21 10	16
18	Sun	12	2 38	12 26		16	16	Tues	11	1 21	16 67		15	15	Sun	11	4 68	22 08	17
19	Mon	13	3 29	13 20		17	17	Wed	12	2 11	17 61		16	16	Mon	12	5 67	23 10	18
20	Tues	14	4 19	14 13		18				3 01				17	Tues	13	6 67	24 13	19
			5 09				18	Thur	13	4 93	18 55		17	18	Wed	14	7 71	25 17	20
21	Wed	15	6 99	15 06		19	19	Fri	14	5 85	19 49		18	19	Thur	15	8 76	26 24	21
				16 00			20	Sat	15	6 78	20 47		19	20	Fri	16	9 83	27 32	22
22	Thur	16	7 89	17 93		20	21	Sun	16	7 73	21 44		20	21	Sat	17	10 92	1 43	23
23	Fri	17	8 81	18 88		21	22	Mon	17	8 70	22 44		21	22	Sun	18		2 54	24
24	Sat.	18	9 73	19 83		22	23	Tues	18	9 68	23 45		22	23	Mon	19	11 00	3 64	25
25	Sun	19	10 68	20 80		23	24	Wed	19	10 70	24 49		23	24	Tues	20	12 08	4 74	26
26	Mon	20	11 64	21 78		24	25	Thur	20	11 78	25 56		24	25	Wed	21	13 15	5 83	27
27	Tues	21	12 61	22 80		25	26	Fri	21	12 79	26 63		25	26	Thur	22	14 21	6 91	28
28	Wed	22	13 59	23 82		26	27	Sat	22	13 86	27 72		26	27	Fri	23	A 25	7 97	29
29	Thur	23	14 60	24 87		27	28	Sun	23	14 94	1 83		27	28	Sat	24	1 26		30
30	Fri	24	A 64	25 93		28	29	Mon	24		2 93		28	29	Sun	25	2 28	8 00	1
1	Sat	25	1 70			29	30	Tues	25	A 04			29	30	Mon.	26	3 24	9 01	2
2	Sun	26	2 77	26 02		30	31	Wed	26	1 11	3 05		30	31	Tues.	27	4 20	10 60	3
3	Mon	27	3 84	27 12		1	1	Thur	27	2 28	4 14		1					11 98	
4	Tues	28	4 93	1 28		2	2	Fri	28	3 24	5 22		2	32	Wed	28	5 14	12 94	4
							3	Sat	29	4 28	6 29		3	1	Thur	29	6 07	13 89	5
							4	Sun	30	5 30	7 33		4	2	Fri	30	7 98	14 83	6
																	8 88		

Vilamba Makara—Tai

Vilamba Kumbha—Máśi

Vikrita Mésha—Chitrai

Vikrita Chaitra

Vikrita Mithuna—Ani

Vikrita Vrishabha—Vaisákh

Bahula Pausha

Bahula Magha

Bahula Phálguna

Bahula Chaitra

Bahula Vaisákha

Bahula Jyeshtha

Śukla Śrávana

Śukla Bhádrapada

Śukla Áśvina

Śukla Kártika

Śukla Márgaśirsha

Śukla Pausha

Śukla Magha

Śukla Phálguna

Śukla Chaitra

Śukla Vaisákha

Śukla Jyeshtha

H 821 Zi-l hijja

H 822 Muharram

H 822 Safar

H 822 Rabi-ul awwal

H 822 Rabi-ul akhir

H 822 Jamádi-l awwal

H 822 Jamádi-l akhir

Naksh —1 Aśvi 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrá 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1419. **Kollam 595,** **N. Malabar—Aug** **Hijra 822** **Vikrama 1476.**
A—Amávásyá. Commences **S. Malabar—July.** Commences Jan. 28 **Bengal San. 825.**
P—Paurnimá **(N. Cycle) Viśvávasu.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.						**Sep.**						**Nov.**				
3	Sat	1	9 78	15 78	7	2	Fri	1	12 22	22 07	10	3	Wed	1	14 54		13
4	Sun	2	10 68	16 69	8	3	Sat	2	13 19	23 06	11	4	Thur	2	P 62	2 04	13
5	Mon	3	11 58	17 63	9	4	Sun	3	14 18	24 07	12	5	Fri	3	1 71	3 15	14
6	Tues	4	12 48	18 56	10	5	Mon	4	P 19	25 10	13	6	Sat	4	2 80	4 25	15
7	Wed	5	13 39	19 51	11	6	Tues	5	1 23	26 17	14	7	Sun	5	3 88	5 35	16
8	Thur	6	14 31	20 46	12	7	Wed	6	2 29	27 24	15	8	Mon	6	4 95	6 44	17
9	Fri	7	P 24	21 42	13	8	Thur	7	3 35	1 33	16	9	Tues	7	5 99	7 53	18
10	Sat	8	1 19	22 42	14	9	Fri	8	4 43	2 43	17	10	Wed	8		8 58	19
11	Sun	9	2 16	23 42	15	10	Sat	9	5 52	3 54	18	11	Thur	9	6 01	9 62	20
12	Mon	10	3 16	24 44	16	11	Sun	10	6 60	4 65	19	12	Fri	10	7 01	10 63	21
13	Tues	11	4 17	25 48	17	12	Mon	11	7 68	5 75	20	13	Sat	11	8 00	11 68	22
14	Wed	12	5 20	26 54	18	13	Tues	12	8 74	6 83	21				9 96		
15	Thur	13	6 25	27 64	19	14	Wed	13	9 79	7 90	22	14	Sun	12	10 91	12 61	23
16	Fri	14	7 32	1 73	20	15	Thur	14	10 81	8 95	23	15	Mon	13	11 84	13 57	24
17	Sat	15	8 39	2 84	21	16	Fri	15	11 80	9 98	24	16	Tues	14	12 76	14 52	25
18	Sun	16	9 47	3 94	22	17	Sat	16	12 79	10 99	25	17	Wed	15	13 66	15 46	26
19	Mon	17	10 56		23	18	Sun	17	13 75	11 97	26	18	Thur	16	14 56	16 39	27
20	Tues	18	11 63	4 04	24	19	Mon	18	14 69	12 94	27	19	Fri	17	A 46	17 32	28
21	Wed	19	12 69	5 14	25	20	Tues	19	A 62	13 90	28	20	Sat	18	1 37	18 26	29
22	Thur	20	13 73	6 22	26	21	Wed	20	1 54	14 85	29	21	Sun	19	2 28	19 19	1
23	Fri	21	14 75	7 28	27	22	Thur	21	2 45	15 79	1	22	Mon	20	3 20	20 13	2
24	Sat	22	A 75	8 32	28	23	Fri	22	3 35	16 72	2	23	Tues	21	4 13	21 09	3
25	Sun	23	1 73	9 33	29	24	Sat	23	4 25	17 64	3	24	Wed	22	5 07	22 05	4
26	Mon	24	2 69	10 33	1	25	Sun	24	5 15	18 58	4				6 02		
27	Tues	25	3 63	11 32	2	26	Mon	25	6 06	19 52	5	25	Thu	23	7 99	23 04	5
28	Wed	26	4 56	12 28	3				7 97			26	Fri	24	8 99	24 04	6
29	Thur	27	5 47	13 23	4	27	Tues	26	8 90	20 47	6	27	Sat	25		25 06	7
30	Fri	28	6 37	14 17	5	28	Wed	27	9 84	21 42	7	28	Sun	26	9 01	26 10	8
31	Sat	29	7 27	15 10	6	29	Thur	28	10 79	22 39	8	29	Mon	27	10 05	27 16	9
				16 04		30	Fri	29	11 76	23 38	9	1	Tues	28	11 11	1 24	10
1	Sun	30	8 17	17 97	7	1	Sat	30	12 75	24 39	10	2	Wed	29	12 18	2 34	11
			9 07									3	Thur	30	13 26	3 44	12
2	Mon	31	10 97	18 90	8												
	Aug						**Oct**						**Dec**				
3	Tues	1	11 88	19 84	9	2	Sun	1	13 77	25 43	11	4	Fri	1	14 85	4 55	13
4	Wed	2	12 80	20 79	10	3	Mon	2	14 80	26 48	12	5	Sat	2	P 44	5 65	14
5	Thur	3	13 74	21 76	11	4	Tues	3	P 86	27 54	13	6	Sun	3	1 52	6 75	15
6	Fri	4	14 69	22 74	12	5	Wed	4	1 93	1 63	14	7	Mon	4	2 59	7 83	16
7	Sat	5	P 66	23 74	13	6	Thur	5		2 73	15	8	Tues	5	3 63	8 89	17
8	Sun	6	1 64	24 75	14	7	Fri	6	2 02	3 85	16	9	Wed	6	4 66	9 93	18
9	Mon	7	2 65	25 79	15	8	Sat	7	3 10	4 95	17	10	Thur	7	5 65	10 95	19
10	Tues	8	3 70	26 86	16	9	Sun	8	4 18		18	11	Fri	8	6 64	11 95	20
11	Wed	9	4 75	27 94	17	10	Mon	9	5 26	5 05	19	12	Sat	9	7 60	12 94	21
12	Thur	10	5 82		18	11	Tues	10	6 32	6 14	20	13	Sun	10	8 55	13 91	22
13	Fri	11	6 90	1 03	19	12	Wed	11	7 37	7 21	21	14	Mon	11	9 48	14 86	23
14	Sat	12	7 98	2 13	20	13	Thur	12	8 39	8 27	22	15	Tues	12	10 48	15 80	24
15	Sun	13		3 24	21	14	Fri	13	9 40	9 30	23	16	Wed	13	11 31	16 73	25
16	Mon	14	8 06	4 34	22	15	Sat	14	10 38	10 31	24	17	Thur	14	12 22	17 67	26
17	Tues	15	9 14	5 45	23	16	Sun	15	11 34	11 30	25	18	Fri	15	13 12	18 60	27
18	Wed	16	10 20	6 53	24	17	Mon	16	12 28	12 27	26	19	Sat	16	14 02	19 53	28
19	Thur	17	11 24	7 59	25	18	Tues	17	13 21	13 24	27				A 94		
20	Fri	18	12 27	8 63	26	19	Wed	18	14 14	14 19	28	20	Sun	17	1 84	20 47	29
21	Sat	19	13 26	9 65	27	20	Thur	19	A 05	15 12	29	21	Mon	18	2 77	21 42	30
22	Sun	20	14 24	10 66	28				1 95			22	Tues	19	3 71	22 89	1
23	Mon	21	A 20	11 64	29					16 05	30	23	Wed	20	4 67	23 36	2
24	Tues	22	1 14	12 61	30	21	Fri	20	2 85	17 98	1	24	Thur	21	5 65	24 36	3
			2 07			22	Sat	21	3 75	18 91	2	25	Fri	22	6 64	25 37	4
25	Wed	23	3 98	13 56	1	23	Sun	22	4 65	19 86	3	26	Sat	23	7 66	26 41	5
26	Thur	24	4 89	14 50	2	24	Mon	23	5 57	20 80	4	27	Sun	24	8 70	27 47	6
27	Fri	25	5 79	15 45	3	25	Tues	24	6 50	21 75	5	28	Mon	25	9 76	1 55	7
28	Sat	26	6 69	16 38	4	26	Wed	25	7 43	22 72	6	29	Tues	26	10 83	2 64	8
29	Sun	27	7 59	17 31	5	27	Thur	26	8 39	23 70	7	30	Wed	27	11 91	3 74	9
30	Mon	28	8 50	18 24	6	28	Fri	27	9 36	24 72	8	1	Thur	28		4 84	10
31	Tues	29	9 42	19 18	7	29	Sat	28	10 37	25 74	9	2	Fri	29	12 00	5 96	11
32	Wed	30	10 34	20 13	8	30	Sun	29	11 38	26 79	10	3	Sat	30	13 08		12
1	Thur	31	11 27	21 09	9	1	Mon	30	12 42	27 85	11	4	Sun	31	14 16	6 06	13
						2	Tues	31	13 47	1 93							

Vikrama **Simha—Avani.** *Śaka* **Śrávana** *Bhádra* **Áśvina** *Kárttika* **Márgaśirsha** *Pausha*

Vikrama **Karkata—Ádi.** *Śaka* **Áshádha** *Śrávana* *Bhádra* *Áśvina* *Kárttika* **Márgaśirsha** *Pausha* *Māgh*

Vikrama **Kanyá—Purattási** *Śaka* **Bhádra** *Áśvina* *Kárttika* **Márgaśirsha** *Pausha* *Māgh* *Phálguna*

Vikrama **Tulá—Aippasi.** *Śaka* **Áśvina** *Kárttika* **Márgaśirsha** *Pausha* *Māgh* *Phálguna* *Chaitra*

Vikrama **Vrischika—Kárthigai** *Śaka* **Kárttika** *Márgaśirsha* **Pausha** *Māgh* *Phálguna* *Chaitra* *Vaiśākha*

Vikrama **Dhanus—Márgali.** *Śaka* **Márgaśirsha** *Pausha* *Māgh* *Phálguna* *Chaitra* *Vaiśākha* *Jyaishtha*

H 822 *Jamádi t akhar*

H 822 *Śha'bán*

H 822 *Ramażán*

H 822 *Shawwál*

H 822 *Zi-l-ka'da*

H 822 *Zi-l-hajja*

H 823 *Shawwál*

H 823 *Zi-l-ka'da*

H 823 *Zi-l-hajja*

13. Hasta. 14 Chit. 15 Svāti. 16 Viśāk. 17. Anur. 18. Jyesh 19 Mula 20. P. Ash 21. U Ash 22. Śrav. 23 Dhani. 24 Śatab

A.D. 1420 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● (Surya Sid.) **March 26 42.** **Śaka 1342.** **Kaliyuga 4521.**
Lunar Eclipse ○ (Arya Sid.) **March 26 35.** **(S. Cycle) Śârvari.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day English month and day		Tithi ending Moment.	Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
	Jan							**March**							**May.**				
	Mon	1	Pausha ☽ 23'	7 '14		14		Fri	1	1 46	13 90		15				3 03	19 23	17
	Tues	2	1 27	8 20		15		Sat	2	2 41	14 87		16				4 93		
	Wed	3	2 31	9 25		16		Sun	3	3 35	15 82		17		Thur	2	5 88	20 16	18
	Thur	4	3 30	10 27		17		Mon	4	4 27	16 75		18		Fri	3	6 74	21 10	19
	Fri	5	4 28	11 29		18		Tues	5	5 18	17 69		19		Sat	4	7 67	22 05	20
	Sat	6	5 24	12 27		19				6 08								23 02	
	Sun	7	6 19	13 24		20		Wed	6	7 98	18 62		20		Sun	5	8 61	24 99	21
	Mon	8	7 13	14 19		21		Thur	7	8 88	19 55		21		Mon	6	9 56	25 98	22
	Tues	9	8 05	15 13		22		Fri	8	9 78	20 49		22		Tues	7	10 53	26 99	23
			9 93		Bahula			Sat	9	10 69	21 43		23		Wed	8	11 52		24
	Wed	10	10 85	16 08		23		Sun	10	11 61	22 38		24		Thur	9	12 53	27 02	25
	Thur	11	11 75	17 01		24		Mon	11	12 55	23 35		25		Fri	10	13 57	1 08	26
				18 94				Tues	12	13 51	24 33		26		Sat	11	14 62	2 16	27
	Fri	12	12 66	19 87		25		Wed	13	14 48	25 34		27		Sun.	12	—A 69	3 24	28
	Sat	13	13 57	20 81		26		Thur.	14	—A 43	26 36		28		Mon	13	1 77	4 31	—29
	Sun	14	14 49	21 76		27		Fri	15	1 49	27 40		— 29		Tues	14	2 86	5 45	1
	Mon	15	—A 41	22 72		28		Sat	16	2 52	1 46		1		Wed	15	3 93	6 57	2
	Tues	16	1 35	23 69		—29		Sun	17	3 58	2 54		2		Thur	16		7 66	3
	Wed	17	2 31	24 68		1		Mon	18	4 65	3 64		3		Fri	17	4 00	8 75	4
	Thur	18	3 29	25 69		2		Tues	19	5 73	4 75		4		Sat	18	5 06	9 82	5
	Fri	19	4 28	26 73		3		Wed	20	6 82	5 85		5		Sun	19	6 10	10 86	6
	Sat	20	5 30	27 78		4		Thur	21	7 91	6 96		6		Mon	20	7 12	11 89	7
	Sun	21	6 34	1 85		5		Fri	22	8 98			7		Tues	21	8 11	12 91	8
	Mon	22	7 40	2 94		6		Sat	23		7 05		8		Wed	22	9 09	13 89	9
	Tues	23	8 47			7		Sun	24	9 03	8 14		9				10 04		
	Wed	24	9 55	3 04		8		Mon	25	10 07	9 20		10		Thur	23	11 98	14 87	10
	Thur	25	10 64	4 14		9		Tues	26	11 09	10 23		11		Fri	24	12 91	15 82	11
	Fri	26	11 71	5 26		10		Wed	27	12 09	11 25		12		Sat	25	13 82	16 77	12
	Sat	27	12 79	6 36		11		Thur	28	13 07	12 25		13		Sun	26	14 72	17 71	13
	Sun	28	13 86	7 44		12				14 08					Mon	27	☽ 62	18 64	14
	Mon	29	14 91	8 51		13		Fri	29	☽ 97	13 24		14		Tues	28	1 52	19 57	15
	Tues	30	☽ 98	9 56		14		Sat	30	1 90	14 20		15		Wed	29	2 42	20 50	16
	Wed	31	1 93	10 60		15		Sun	31	2 82	15 15		16		Thur	30	3 32	21 44	17
															Fri	31	4 23	22 39	18
	Feb							**April.**							**June**				
	Thur	1	2 91	11 61		16		Mon	1	3 72	16 09		17		Sat	1	5 15	23 35	19
	Fri	2	3 87	12 60		17					17 02				Sun	2	6 09	24 32	20
	Sat	3	4 82	13 57		18		Tues	2	4 62	18 95		18		Mon	3	7 05	25 30	21
	Sun	4	5 76	14 53		19		Wed	3	5 52	19 80		19		Tues	4	8 02	26 31	22
	Mon	5	6 68	15 48		20		Thur	4	6 42	20 88		20		Wed	5	9 00	27 35	23
	Tues	6	7 58	16 42		21		Fri	5	7 32	21 76		21		Thur	6	10 02	1 39	24
	Wed	7	8 48	17 35		22		Sat	6	8 23	22 71		22		Fri	7	11 05	2 46	25
	Thur	8	9 38	18 28		23		Sun	7	9 15	23 68		23		Sat	8	12 10	3 54	26
	Fri	9	10 28	19 21		24		Mon	8	10 09	24 66		24		Sun	9	13 17	4 64	27
	Sat	10	11 19	20 15		25		Tues	9	11 05	25 66		25		Mon	10	14 25	5 76	28
	Sun	11	12 10	21 10		26		Wed	10	12 02	26 67		26		Tues	11	—A 34	6 86	29
			13 04					Thur	11	13 02	27 71		27		Wed	12	1 42	7 96	—30
	Mon	12	14 97	22 05		27		Fri	12	14 03	1 77		28		Thur	13	2 49		1
	Tues	13	—A 93	23 02		28		Sat	13	—A 06	2 85		29		Fri	14	3 54	8 05	2
	Wed	14	1 90	24 00		29		Sun	14	1 11	3 94		—30		Sat	15	4 58	9 12	3
	Thur	15	2 89	25 01		—30		Mon	15	2 18			1		Sun	16	5 60	10 18	4
	Fri	16	3 91	26 04		1		Tues	16	3 26	4 05		2		Mon	17	6 59	11 22	5
	Sat	17	4 94	27 09		2		Wed	17	4 35	5 15		3		Tues	18	7 56	12 23	6
	Sun	18		1 15		3		Thur	18	5 44	6 26		4		Wed	19	8 52	13 22	7
	Mon	19	5 00	2 24		4		Fri	19	6 51	7 36		5		Thur	20	9 46	14 20	8
	Tues	20	6 08	3 34		5		Sat	20	7 58	8 44		6		Fri	21	10 39	15 15	9
	Wed	21	7 16	4 45		6		Sun	21	8 60	9 51		7		Sat	22	11 30	16 11	10
	Thur	22	8 13	5 56		7		Mon	22	9 63	10 55		8		Sun	23	12 20	17 05	11
	Fri	23	9 32	6 66		8		Tues	23	10 62	11 57		9					18 98	
	Sat	24	10 40	7 75		9		Wed	24	11 59	12 58		10		Mon	24	13 10	19 91	12
	Sun	25	11 46	8 82		10		Thur	25	12 55	13 57		11				14 00		
	Mon.	26	12 51	9 88		11		Fri	26	13 49	14 54		12		Tues	25	☽ 90	20 84	13
	Tues	27	13 53	10 92		12		Sat	27	14 42	15 49		13		Wed	26	1 80	21 78	14
	Wed	28	14 53	11 93		13		Sun	28	☽ 34	16 43		14		Thur.	27	2 71	22 73	15
	Thur	○29	☽ 50	12 92		14		Mon	29	1 24	17 36		15		Fri	28	3 63	23 68	16
								Tues.	30	2 13	18 30		16		Sat	29	4 57	24 64	17
															Sun	30	5 52	25 63	18

Naksh —1 Asvin 2 Bhar 3. Krit 4. Rohi 5 Mrig 6 Ardrâ 7. Punar 8 Push. 9 Aslesh 10 Magh. 11 P. Phal. 12 U Phal. 25. P. Bhad 26 U Bhad 27. Rev

A.D. 1420. **Kollam 596,** { **N. Malabar—Aug.** **Hijra 823.** **Vikrama 1477.**
A—Amávásyá Commences { **S. Malabar—July** Commences **Jan. 17** **Bengal San. 826.**
P—Paurnimá. **(N Cycle) Parábhava**

Cyclic sidereal year, month and day.	SOLAR reckoning. Week-day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Sravan. Karkataka—Ádi.	**July**			
4	Mon 1	6 49	26 64	19
5	Tues. 2	7 48	27 60	20
6	Wed 3	8 50	1 70	21
7	Thur 4	9 53	2 77	22
8	Fri 5	10 58	3 85	23
9	Sat. 6	11 65	4 95	24
10	Sun 7	12 73		25
11	Mon 8	13 81	5 06	26
12	Tues 9	14 89	6 16	27
13	Wed 10	—A 96	7 26	28
14	Thur 11		8 36	29
15	Fri 12	1 02	9 43	1
16	Sat 13	2 06	10 50	2
17	Sun 14	3 08	11 54	3
18	Mon 15	4 08	12 55	4
19	Tues 16	5 05	13 55	5
20	Wed 17	6 01 / 7 95	14 53	6
21	Thur 18	8 87	15 50	7
22	Fri 19	9 78	16 45	8
23	Sat 20	10 69	17 39	9
24	Sun 21	11 59	18 32	10
25	Mon 22	12 49	19 25	11
26	Tues 23	13 38	20 19	12
27	Wed 24	14 28	21 12	13
28	Thur 25	P 19	22 06	14
			23 01	
29	Fri. 26	1 12	24 97	15
30	Sat 27	2 06	25 96	16
31	Sun 28	3 01 / 4 98	26 96	17
—32	Mon 29	5 98	27 97	18
1	Tues 30	6 99		19
2	Wed 31		1 01	20
Sravan. Simha—Avam.	**Aug**			
3	Thur 1	7 02	2 07	21
4	Fri 2	8 07	3 15	22
5	Sat 3	9 14	4 25	23
6	Sun 4	10 22	5 35	24
7	Mon 5	11 31	6 46	25
8	Tues 6	12 40	7 56	26
9	Wed 7	13 47	8 66	27
10	Thur 8	14 52	9 75	28
11	Fri 9	—A 56	10 81	29
12	Sat 10	1 58	11 85	1
13	Sun 11	2 58	12 87	2
14	Mon 12	3 56	13 87	3
15	Tues 13	4 51	14 86	4
16	Wed 14	5 45	15 83	5
17	Thur 15	6 37	16 78	6
18	Fri 16	7 29	17 72	7
19	Sat 17	8 20	18 66	8
20	Sun 18	9 10	19 60	9
21	Mon 19	10 00 / 11 90	20 53	10
22	Tues 20	12 80	21 46	11
23	Wed 21	13 71	22 39	12
24	Thur 22	14 63	23 34	13
25	Fri ○ 23	P 57	24 30	14
26	Sat 24	1 53	25 29	15
27	Sun 25	2 50	26 28	16
28	Mon 26	3 50	27 29	17
29	Tues 27	4 51	1 32	18
30	Wed 28	5 55	2 38	19
—31	Thur 29	6 60	3 46	19
1	Fri 30	7 67	4 55	20
2	Sat. 31	8 76	5 65	21

Cyclic sidereal year, month and day.	SOLAR reckoning. Week day, English month and day	LUNAR reckoning. Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
Sravan. Kanya—Purattáfi	**Sep.**			
3	Sun 1	9 84	6 76	22
4	Mon 2	10 92	7 86	23
5	Tues 3	11 99	8 97	24
6	Wed 4			25
7	Thur 5	12 05	9 05	26
8	Fri 6	13 09	10 12	27
9	Sat 7	14 11	11 17	28
10	Sun ● 8	—A 11	12 19	—29
11	Mon 9	1 09	13 21	1
12	Tues 10	2 05 / 3 99	14 19	2
13	Wed 11	4 92	15 16	3
14	Thur 12	5 83	16 12	4
15	Fri 13	6 74	17 06 / 18 99	5
16	Sat 14	7 64	19 93	6
17	Sun 15	8 54	20 86	7
18	Mon 16	9 44	21 79	8
19	Tues 17	10 34	22 73	9
20	Wed 18	11 26	23 68	10
21	Thur 19	12 19	24 64	11
22	Fri 20	13 13	25 61	12
23	Sat 21	14 08	26 60	13
24	Sun 22	P 05	27 61	14
25	Mon 23	1 06	1 64	15
26	Tues 24	2 07	2 70	16
27	Wed 25	3 11	3 77	17
28	Thur 26	4 17	4 85	18
29	Fri 27	5 24	5 95	19
—30	Sat 28	6 32		20
1	Sun 29	7 40	6 06	21
2	Mon 30	8 49	7 17	22
Sravan. Tula—Appasi.	**Oct**			
3	Tues 1	9 56	8 27	23
4	Wed 2	10 62	9 36	24
5	Thur 3	11 66	10 43	25
6	Fri 4	12 69	11 48	26
7	Sat 5	13 69	12 52	27
8	Sun 6	14 67	13 53	28
9	Mon 7	—A 63	14 52	29
10	Tues 8	1 57	15 49	—30
11	Wed 9	2 50	16 45	1
12	Thur 10	3 41	17 40	2
13	Fri 11	4 32	18 34	3
14	Sat 12	5 23	19 27	4
15	Sun 13	6 13	20 20	5
16	Mon 14	7 03 / 8 93	21 13	6
17	Tues 15	9 85	22 07	7
18	Wed 16	10 78	23 02 / 24 98	8
19	Thur 17	11 72	25 94	9
20	Fri 18	12 68	26 93	10
21	Sat 19	13 66	27 93	11
22	Sun 20	14 65	1 96	12
23	Mon 21	P 67		13
24	Tues. 22	1 70	2 01	14
25	Wed 23	2 76	3 07	15
26	Thur 24	3 84	4 15	16
27	Fri 25	4 92	5 25	17
28	Sat 26		6 36	18
29	Sun 27	5 01	7 47	19
—30	Mon 28	6 10	8 57	20
1	Tues 29	7 18	9 66	21
2	Wed 30	8 24	10 74	22
3	Thur 31	9 28	11 79	23

Cyclic sidereal year, month and day	SOLAR reckoning. Week-day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Sravan. Vrischika—Kartigai.	**Nov**			
4	Fri 1	10 30	12 84	24
5	Sat 2	11 30	13 85	25
6	Sun 3	12 29	14 85	26
7	Mon 4	13 25	15 82	27
8	Tues 5	14 19	16 78	28
9	Wed 6	—A 12	17 74	—29
10	Thur 7	1 03 / 2 94	18 68	1
11	Fri 8	3 85	19 61	2
12	Sat 9	4 75	20 54	3
13	Sun 10	5 65	21 47	4
14	Mon 11	6 56	22 41	5
15	Tues. 12	7 47	23 35	6
16	Wed 13	8 40	24 30	7
17	Thur 14	9 34	25 27	8
18	Fri 15	10 30	26 25	9
19	Sat 16	11 28	27 26	10
20	Sun 17	12 27	1 28	11
21	Mon 18	13 30	2 32	12
22	Tues 19	14 34	3 38	13
23	Wed 20	P 40	4 45	14
24	Thur 21	1 47	5 56	15
25	Fri 22	2 55	6 66	16
26	Sat 23	3 64	7 77	17
27	Sun 24	4 78	8 87	18
28	Mon 25	5 81	9 96	19
29	Tues 26	6 87		20
—30	Wed 27	7 91	10 04	21
1	Thur 28	8 94	11 11	22
2	Fri 29	9 93	12 15	23
3	Sat 30	10 92	13 17	24
Sravan. Dhanus—Márgali.	**Dec**			
4	Sun 1	11 88	14 17	25
5	Mon 2	12 88	15 15	26
6	Tues 3	13 75	16 13	27
7	Wed 4	14 67	17 08	28
8	Thur 5	—A 58	18 02 / 19 95	29
9	Fri 6	1 49	20 88	—30
10	Sat 7	2 39	21 82	1
11	Sun. 8	3 29	22 75	2
12	Mon 9	4 20	23 69	3
13	Tues 10	5 11	24 64	4
14	Wed 11	6 04 / 7 98	25 60	5
15	Thur 12	8 95	26 58	6
16	Fri 13	9 93	27 58	7
17	Sat 14	10 92	1 59	8
18	Sun 15	11 94	2 68	9
19	Mon 16	12 ·8	3 68	10
20	Tues 17		4 76	11
21	Wed 18	13 04	5 86	12
22	Thur 19	14 11	6 96	13
23	Fri 20	P 20		14
24	Sat 21	1 29	7 07	15
25	Sun 22	2 37	8 17	16
26	Mon 23	3 45	9 27	17
27	Tues 24	4 52	10 36	18
28	Wed 25	5 56	11 42	19
—29	Thur 26	6 58	12 47	20
1	Fri 27	7 58	13 49	21
2	Sat 28	8 57	14 50	22
3	Sun 29	9 53	15 49	23
4	Mon 30	10 47	16 46	24
5	Tues. 31	11 40	17 41	25

13 Hasta. 14. Chit 15 Svati 16. Visak 17 Anur 18 Jyesh. 19 Mula. 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Satab.

A.D. 1421 **Mésha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 26 68** **Śaka 1343.** **Kaliyuga 4522.**
Lunar Eclipse. ○ **(Arya Sid) March 26 61** **(S. Cycle) Plava.**

Solar months: Śārvari Makara—Tai; Śārvari Kumbha—Māśi. Lunar months: Sukla Māgha Bahula; Sukla Phālguna Bahula. Muhammadan: H 824 Muharram; H 824 Ṣafar.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan.						
6	Wed	1	12	32	18	85	26
7	Thur	2	13	23	19	29	27
8	Fri	3	14	13	20	23	28
9	Sat	4	{ A 1	08 98	21	16	29
10	SUN	5	2	84	22	09	--30
11	Mon.	6	3	76	23 24	03 97 }	1
12	Tues	7	4	69	25	95	2
13	Wed	8	5	63	26	91	3
14	Thur	9	6	60	27	90	4
15	Fri.	10	7	57	1	91	5
16	Sat	11	8	57	2	94	6
17	SUN	12	9	59	3	99	7
18	Mon	13	10	63			8
19	Tues	14	11	69	4	07	9
20	Wed	15	12	76	5	16	10
21	Thur	16	13	84	6	26	11
22	Fri	17	14	92	7	36	12
23	Sat	18			8	47	13
24	SUN	19	P	01	9	58	14
25	Mon	20	1	09	10	66	15
26	Tues	21	2	16	11	73	16
27	Wed	22	3	20	12	78	17
28	Thur	23	4	22	13	81	18
—29	Fri	24	5	22	14	83	19
1	Sat	25	6	20	15	82	20
2	SUN	26	7	16	16	79	21
3	Mon	27	8	10	17	75	22
4	Tues	28	{ 9 10	03 94	18	69	23
5	Wed	29	11	·85	19	64	24
6	Thur	30	12	76	20	57	25
7	Fri	31	13	67	21	50	26
	Feb.						
8	Sat	1	14	57	22	43	27
9	SUN	2	—A	47	23	36	28
10	Mon.	3	1	39	24	30	29
11	Tues	4	2	31	25	27	--30
12	Wed	5	3	25	26	24	1
13	Thur	6	4	21	27	22	2
14	Fri	7	5	19	1	23	3
15	Sat	8	6	19	2	25	4
16	SUN	9	7	20	3	31	5
17	Mon	10	8	24	4	38	6
18	Tues	11	9	30	5	46	7
19	Wed	12	10	38	6	55	8
20	Thur	13	11	·46	7	66	9
21	Fri	14	12	55	8	78	10
22	Sat	15	13	63	9	88	11
23	SUN	16	14	70	10	97	12
24	Mon ○	17	P	77			13
25	Tues	18	1	81	11	04	14
26	Wed	19	2	84	12	10	15
27	Thur	20	3	83	13	14	16
28	Fri	21	4	81	14	15	17
29	Sat.	22	5	77	15	14	18
—30	SUN	23	6	71	16	12	19
1	Mon	24	7	64	17	·08	20
2	Tues	25	8	56	18 19	04 97 }	21
3	Wed	26	9	46	20	91	22
4	Thur	27	10	36	21	84	23
5	Fri	28	11	26	22	76	24

Solar months: Śārvari Mīna—Panguni; Plava Mēsha—Chittirai. Lunar months: Sukla Chaitra Bahula; Sukla Vaisākha Bahula. Muhammadan: H 824 Rabi-ul auwal; H 824 Rabi-ul ākhir.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March.						
6	Sat	1	12	16	23	70	25
7	SUN	2	{ 13 14	06 98	24	65	26
8	Mon	3	—A	91	25	·60	27
9	Tues	4	1	85	26	57	28
10	Wed	5	2	87	27	55	—29
11	Thur.	6	3	79	1	55	1
12	Fri	7	4	78	2	58	2
13	Sat	8	5	79	3	62	3
14	SUN	9	6	83	4	68	4
15	Mon	10	7	89	5	76	5
16	Tues	11	8	97	6	85	6
17	Wed	12			7	97	7
18	Thur	13	9	05			8
19	Fri	14	10	14	8	08	9
20	Sat	15	11	21	9	18	10
21	SUN	16	12	28	10	27	11
22	Mon	17	13	34	11	35	12
23	Tues	18	14	38	12	42	13
24	Wed	19	P	41	13	45	14
25	Thur	20	1	40	14	47	15
26	Fri	21	2	39	15	47	16
27	Sat	22	3	35	16	45	17
28	SUN	23	4	29	17	41	18
29	Mon	24	5	21	18	37	19
30	Tues	25	6	12	19	31	20
—31	Wed	26	{ 7 8	02 92	20	24	21
1	Thur	27	9	82	21	17	22
2	Fri	28	10	72	22	10	23
3	Sat	29	11	63	23 24	05 98 }	24
4	SUN	30	12	54	25	93	25
5	Mon	31	13	46	26	90	26
	April.						
6	Tues	1	14	40	27	87	27
7	Wed	2	—A	36	1	88	28
8	Thur	3	1	34	2	89	29
9	Fri	4	2	33	3	93	—30
10	Sat	5	3	34	4	99	1
11	SUN.	6	4	38			2
12	Mon	7	5	44	5	06	3
13	Tues	8	6	51	6	16	4
14	Wed	9	7	59	7	27	5
15	Thur	10	8	68	8	37	6
16	Fri	11	9	76	9	48	7
17	Sat	12	10	83	10	57	8
18	SUN	13	11	88	11	65	9
19	Mon	14	12	92	12	73	10
20	Tues	15	13	94	13	77	11
21	Wed	16	14	93	14	79	12
22	Thur	17	P	91	15	79	13
23	Fri	18	1	87	16	78	14
24	Sat	19	2	81	17	75	15
25	SUN	20	3	74	18	71	16
26	Mon	21	4	65	19	65	17
27	Tues	22	5	55	20	58	18
28	Wed	23	6	45	21	51	19
29	Thur	24	7	34	22	45	20
30	Fri	25	8	24	23	38	21
—31	Sat	26	9	15	24	32	22
1	SUN	27	{ 10 11	06 98	25	27	23
2	Mon	28	12	·92	26	22	24
3	Tues	29	13	88	27	21	25
4	Wed	30	14	85	1	20	26

Solar months: Plava Vrishabha—Vaigāsi; Plava Mithuna—Āni. Lunar months: Sukla Jyeshtha Bahula; Sukla Āshādha Bahula. Muhammadan: H 824 Jamāda'l auval; H 824 Jamāda'l ākhir.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
5	Thur	1	—A	84	2	21	27
6	Fri	2	1	85	3	24	28
7	Sat	3	2	89	4	29	—29
8	SUN	4	3	95	5	38	1
9	Mon	5			6	46	2
10	Tues	6	4	02	7	56	3
11	Wed	7	5	·10	8	67	4
12	Thur	8	6	18	9	78	5
13	Fri	9	7	26	10	87	6
14	Sat	10	8	34	11	·97	7
15	SUN	11	9	39			8
16	Mon	12	10	42	12	04	9
17	Tues	13	11	44	13	08	10
18	Wed	14	12	44	14	11	11
19	Thur	15	13	41	15	12	12
20	Fri	16	14	37	16	11	13
21	Sat	17	P	31	17	08	14
22	SUN	18	1	23	18 19	04 98 }	15
23	Mon	19	2	14	20	92	16
24	Tues	20	{ 3 4	04 94	21	86	17
25	Wed	21	5	84	22	79	18
26	Thur	22	6	74	23	72	19
27	Fri	23	7	64	24	66	20
28	Sat	24	8	55	25	60	21
29	SUN	25	9	48	26	57	22
30	Mon	26	10	41	27	54	23
—31	Tues	27	11	37	1	52	24
1	Wed	28	12	34	2	53	25
2	Thur	29	13	33	3	56	26
3	Fri	30	14	34	4	60	27
4	Sat	31	—A	38	5	68	28
	June						
5	SUN	1	1	44	6	77	29
6	Mon	2	2	51	7	86	—30
7	Tues	3	3	59	8	97	1
8	Wed	4	4	·67			2
9	Thur	5	5	75	9	07	3
10	Fri	6	6	82	10	19	4
11	Sat.	7	7	87	11	27	5
12	SUN	8	8	90	12	35	6
13	Mon	9	9	92	13	40	7
14	Tues	10	10	92	14	43	8
15	Wed.	11	11	89	15	45	9
16	Thur	12	12	85	16	44	10
17	Fri	13	13	79	17	42	11
18	Sat	14	14	72	18	37	12
19	SUN	15	P	62	19	32	13
20	Mon	16	1	52	20	27	14
21	Tues	17	2	42	21	20	15
22	Wed	18	3	32	22	13	16
23	Thur	19	4	22	23 24	06 99 }	17
24	Fri	20	5	12	25	94	18
25	Sat	21	{ 6 7	03 95	26	90	19
26	SUN	22	8	88	27	86	20
27	Mon	23	9	83	1	85	21
28	Tues	24	10	81	2	85	22
29	Wed	25	11	81	3	87	23
30	Thur	26	12	82	4	92	24
31	Fri	27	13	86	5	99	25
—32	Sat	28	14	91			26
1	SUN	29	—A	·98	6	07	27
2	Mon	30	.		7	16	28

Naksh —1 Aśvin 2 Bhar 3 Krit. 4 Rohi. 5. Mṛig 6 Ardrā 7 Punar. 8 Push 9 Aślesh 10 Magh. 11. P Phal. 12. U Phal 25 P. Bhad 26. U Bhad 27 Rev.

A.D 1421 Kollam 597, Commences { N. Malabar—Aug, S. Malabar—July } Hijra { 824 Commences Jan. 6. / 825 Do Dec 26 } **Vikrama 1478.**
A—Amāvāsyā. **Bengal San. 827.**
P—Paurnimā **(N. Cycle) Kilaka.**

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	July			
3	Tues 1	1 06	8 27	—29
4	Wed 2	2 14	9 38	1
5	Thur 3	3 22	10 49	2
6	Fri 4	4 29	11 58	3
7	Sat 5	5 35	12 ·65	4
8	SUN 6	6 39	13 71	5
9	Mon 7	7 41	14 76	6
10	Tues 8	8 39	15 ·77	7
11	Wed 9	9 37	16 77	8
12	Thur. 10	10 33	17 75	9
13	Fri 11	11 27	18 71	10
14	Sat 12	12 19	19 67	11
15	SUN 13	13 10	20 61	12
16	Mon 14	{ 14 00 / P 90 }	21 54	13
17	Tues 15	1 80	22 47	14
18	Wed 16	2 70	23 40	15
19	Thur 17	3 60	24 33	16
20	Fri 18	4 51	25 28	17
21	Sat 19	5 43	26 23	18
22	SUN 20	6 37	27 19	19
23	Mon 21	7 33	1 17	20
24	Tues 22	8 31	2 17	21
25	Wed 23	9 30	3 20	22
26	Thur 24	10 30	4 23	23
27	Fri 25	11 34	5 29	24
28	Sat 26	12 40	6 37	25
29	SUN 27	13 47	7 46	26
30	Mon 28	14 55	8 57	27
—31	Tues 29	—A 64	9 68	28
1	Wed 30	1 72	10 78	29
2	Thur 31	2 79	11 88	—30
	Aug			
3	Fri 1	3 ·85	12 96	1
4	Sat 2	4 88		2
5	SUN 3	5 90	13 03	3
6	Mon 4	6 89	14 07	4
7	Tues 5	7 87	15 09	5
8	Wed 6	8 82	16 09	6
9	Thur 7	9 76	17 07	7
10	Fri 8	10 69	18 05	8
11	Sat 9	11 60	{ 19 00 / 20 94 }	9
12	SUN 10	12 50	21 88	10
13	Mon 11	13 40	22 81	11
14	Tues 12	14 30	23 73	12
15	Wed ○13	P 20	24 68	13
16	Thur 14	1 11	25 61	14
17	Fri 15	{ 2 02 / 3 94 }	26 56	15
18	Sat 16	4 88	27 52	16
19	SUN 17	5 84	1 50	17
20	Mon 18	6 82	2 50	18
21	Tues. 19	7 81	3 51	19
22	Wed 20	8 82	4 55	20
23	Thur 21	9 86	5 60	21
24	Fri 22	10 91	6 67	22
25	Sat 23	11 99	7 77	23
26	SUN 24		8 87	24
27	Mon 25	12 07	9 98	25
28	Tues 26	13 16		26
29	Wed 27	14 24	10 08	27
30	Thur ●28	—A 32	11 18	28
—31	Fri 29	1 37	12 26	—29
1	Sat 30	2 41	13 34	1
2	SUN 31	3 48	14 39	2

Side labels, July: *Plava.* **Karkataka—Ādi.** *Sukla* **Adhika-Śrāvaṇa** *Bahula* *H 824 Rajab*
Side labels, Aug: *Plava.* **Siṁha—Āvaṇi.** *Sukla* **Nija Śrāvaṇa** *Bahula* *H 824 Sha'bān*

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Sep.			
3	Mon 1	4 42	15 41	3
4	Tues 2	5 40	16 42	4
5	Wed 3	6 35	17 40	5
6	Thur 4	7 29	18 38	6
7	Fri 5	8 22	19 34	7
8	Sat 6	9 14	20 28	8
9	SUN 7	{ 10 04 / 11 94 }	21 21	9
10	Mon 8	12 84	22 14	10
11	Tues 9	13 74	23 08	11
12	Wed 10	14 65	{ 24 01 / 25 95 }	12
13	Thur 11	P 56	26 90	13
14	Fri 12	1 49	27 85	14
15	Sat 13	2 42	1 83	15
16	SUN. 14	3 37	2 82	16
17	Mon 15	4 36	3 83	17
18	Tues 16	5 35	4 86	18
19	Wed 17	6 37	5 91	19
20	Thur 18	7 41	6 99	20
21	Fri 19	8 47		21
22	Sat 20	9 54	7 07	22
23	SUN 21	10 63	8 17	23
24	Mon 22	11 72	9 28	24
25	Tues 23	12 80	10 38	25
26	Wed 24	13 88	11 48	26
27	Thur 25	14 94	12 58	27
28	Fri 26	—A 98	13 65	28
29	Sat 27	1 99	14 70	29
—30	SUN 28	2 99	15 73	—30
1	Mon 29	3 97	16 74	1
2	Tues 30	4 92	17 74	2
	Oct			
3	Wed 1	5 86	18 71	3
4	Thur 2	6 78	19 67	4
5	Fri 3	7 70	20 62	5
6	Sat 4	8 61	21 55	6
7	SUN 5	9 52	22 49	7
8	Mon 6	10 42	23 42	8
9	Tues 7	11 32	24 35	9
10	Wed 8	12 22	25 29	10
11	Thur 9	13 18	26 23	11
12	Fri 10	14 06	27 19	12
13	Sat 11	{ P 07 / 1 97 }	1 16	13
14	SUN 12	2 95	2 14	14
15	Mon 13	3 95	3 15	15
16	Tues 14	4 96	4 17	16
17	Wed 15		5 22	17
18	Thur 16	5 00	6 29	18
19	Fri 17	6 06	7 37	19
20	Sat 18	7 14	8 47	20
21	SUN 19	8 22	9 57	21
22	Mon 20	9 30	10 68	22
23	Tues 21	10 38	11 79	23
24	Wed 22	11 46	12 88	24
25	Thur 23	12 52	13 96	25
26	Fri 24	13 57		26
27	Sat 25	14 59	14 01	27
28	SUN 26	—A 59	15 05	28
29	Mon 27	1 57	16 07	—29
—30	Tues 28	2 53	17 07	1
1	Wed 29	3 47	18 04	2
2	Thur 30	4 39	{ 19 00 / 20 95 }	3
3	Fri. 31	5 31	21 91	4

Side labels, Sep: *Plava* **Kanyā—Puraṭṭāsi** *Sukla* **Bhādrapada.** *Bahula* *H 824 Ramazān*
Side labels, Oct: *Plava.* **Tulā—Aippasi.** *Sukla* **Āśvina** *Bahula* *Sukla* *H 824 Shawwāl*

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Nov			
4	Sat 1	6 22	22 83	5
5	SUN 2	7 13	23 76	6
6	Mon 3	{ 8 03 / 9 93 }	24 69	7
7	Tues 4	10 83	25 62	8
8	Wed 5	11 75	26 57	9
9	Thur 6	12 68	27 52	10
10	Fri 7	13 62	1 49	11
11	Sat 8	14 58	2 47	12
12	SUN 9	P 57	3 47	13
13	Mon 10	1 57	4 49	14
14	Tues 11	2 58	5 54	15
15	Wed 12	3 63	6 60	16
16	Thur 13	4 69	7 67	17
17	Fri 14	5 76	8 77	18
18	Sat 15	6 85	9 87	19
19	SUN 16	7 94	10 99	20
20	Mon 17			21
21	Tues 18	8 03	11 09	22
22	Wed 19	9 10	12 19	23
23	Thur 20	10 16	13 26	24
24	Fri 21	11 21	14 32	25
25	Sat 22	12 22	15 37	26
26	SUN 23	13 22	16 38	27
27	Mon 24	14 20	17 39	28
28	Tues 25	—A 16	18 37	29
29	Wed 26	1 10	19 34	—30
—30	Thur 27	{ 2 03 / 3 95 }	20 30	1
1	Fri 28	4 86	21 24	2
2	Sat 29	5 76	22 17	3
3	SUN 30	6 ·66	23 10	4
	Dec			
4	Mon 1	7 56	{ 24 08 / 25 96 }	5
5	Tues 2	8 47	26 91	6
6	Wed 3	9 39	27 86	7
7	Thur 4	10 33	1 82	8
8	Fri 5	11 27	2 79	9
9	Sat 6	12 22	3 79	10
10	SUN 7	13 20	4 81	11
11	Mon 8	14 21	5 85	12
12	Tues 9	P 22	6 90	13
13	Wed 10	1 27	7 98	14
14	Thur 11	2 33		15
15	Fri 12	3 41	8 07	16
16	Sat 13	4 49	9 18	17
17	SUN 14	5 59	10 29	18
18	Mon 15	6 67	11 39	19
19	Tues 16	7 74	12 49	20
20	Wed 17	8 80	13 57	21
21	Thur 18	9 85	14 64	22
22	Fri 19	10 87	15 69	23
23	Sat 20	11 86	16 71	24
24	SUN 21	12 85	17 72	25
25	Mon 22	13 81	18 70	26
26	Tues 23	14 75	19 68	27
27	Wed 24	—A 68	20 63	28
28	Thur 25	1 59	21 57	—29
—29	Fri 26	2 50	22 51	1
1	Sat 27	3 41	23 44	2
2	SUN 28	4 31	24 37	3
3	Mon 29	5 21	25 31	4
4	Tues 30	6 12	26 24	5
5	Wed 31	{ 7 04 / 8 97 }	27 19	6

Side labels, Nov: *Plava* **Vṛśchika—Kārttigai.** **Kārttika** *Bahula* *Sukla* *H 824 Zi-l-ka'da*
Side labels, Dec: *Plava* **Dhanus—Mārgaḻi.** **Mārgaśirsha** *Bahula* *Sukla* *H 824 Zi-l-hijja*

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh. 19 Mūla 20. P. Ash 21. U. Ash 22 Śrav 23 Dhani 24. Satab.

A.D. 1422 — **Mésha Sankrānti.** (Commencement of Indian Sidereal year) — **Kaliyuga 4523.**
Solar Eclipse ● — **(Surya Sid.) March 26·93** — **Śaka 1344** — **(S Cycle) Śubhakṛit.**
Lunar Eclipse. ○ — **(Arya Sid.) March 26 86.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
6	Thur	1	*Sukla.* 9	91	1	15	7	5	Sun	1	*Sukla* 8	07	6	84	7	5	Fri	1	10	51			9
7	Fri	2	10	87	2	12	8	6	Mon	2	9	10	7	90	8	6	Sat	2	11	59	12	00	10
8	Sat	3	11	80	3	12	9	7	Tues	3	10	14	8	98	9	7	Sun	3	12	66	13	10	11
9	Sun	4	12	85	4	13	10	8	Wed	4	11	20			10	8	Mon	4	13	72	14	18	12
10	Mon	5	13	88	5	16	11	9	Thur	5	12	27	9	08	11	9	Tues	5	14	75	15	26	13
11	Tues	6	14	92	6	21	12	10	Fri	6	13	36	10	18	12	10	Wed	6	ℙ 7		16	30	14
12	Wed	7	ℙ	97	7	28	13	11	Sat	7	14	45	11	29	13	11	Thur	7	1	75	17	33	15
13	Thur	8			8	38	14	12	Sun	8	ℙ	53	12	40	14	12	Fri	8	2	72	18	34	16
14	Fri	9	**Pausha.** 1	05	9	48	15	13	Mon	9	1	60	13	49	15	13	Sat	9	3	68	19	32	17
15	Sat	10	2	14	10	58	16	14	Tues	10	**Phalguna** 2	65	14	55	16	14	Sun	10	4	62	20	30	18
16	Sun	11	3	23	11	69	17	15	Wed	11	3	69	15	63	17	15	Mon	11	5	55	21	26	19
17	Mon	12	4	31	12	78	18	16	Thur	12	4	71	16	67	18	16	Tues	12	6	48	22	20	20
18	Tues	13	5	39	13	88	19	17	Fri	13	5	71	17	69	19	17	Wed	13	7	36	23	14	21
19	Wed	14	6	45	14	95	20	18	Sat	14	6	68	18	69	20	18	Thur	14	8	26	24	07	22
20	Thur	15	7	49			21	19	Sun	15	7	64	19	67	21	19	Fri	15	9	15	25	00	23
21	Fri	16	8	51	15	00	22	20	Mon	16	8	58	20	63	22						26	94	
22	Sat	17	9	50	16	03	23	21	Tues	17	9	50	21	58	23	20	Sat	16	10	05	27	88	24
23	Sun	18	10	49	17	04	24	22	Wed	18	10	42	22	53	24				11	95			
24	Mon	19	11	45	18	03	25	23	Thur	19	11	33	23	46	25	21	Sun	17	12	86	1	82	25
25	Tues	20	12	39	19	01	26	24	Fri	20	12	23	24	39	26	22	Mon	18	13	78	2	78	26
					20	96		25	Sat	21	13	13	25	32	27	23	Tues	19	14	72	3	75	27
26	Wed	21	13	31	21	91	27	26	Sun	22	14	03	26	25	28	24	Wed	20	− **A**	68	4	74	28
27	Thur	22	14	23	22	85	28				**A**	93				25	Thur	21	1	66	5	75	29
28	Fri ●	23	−**A**	14	23	78	29	27	Mon	23	1	81	27	20	29	26	Fri	22	2	66	6	78	−30
			1	04				28	Tues	24	2	76	1	15	−30	27	Sat	23	3	67	7	82	1
29	Sat	24	2	94	24	72	−30	29	Wed	25	3	70	2	11	1	28	Sun	24	4	71	8	89	2
−30	Sun	25	3	85	25	65	1	−30	Thur	26	4	66	3	09	2	29	Mon	25	5	77	9	99	3
1	Mon	26	4	76	26	59	2	1	Fri	27	5	64	4	09	3	30	Tues	26	6	84			4
2	Tues	27	5	67	27	52	3	2	Sat	28	6	64	5	10	4	−31	Wed	27	7	92	10	08	5
3	Wed	28	6	60	1	48	4	3	Sun	29	7	66	6	15	5	1	Thur	28			11	19	6
4	Thur	29	7	54	2	46	5	4	Mon	30	8	70	7	21	6	2	Fri	29	8	00	12	30	7
5	Fri	30	8	50	3	44	6	5	Tues	31	9	76	8	28	7	3	Sat	30	9	08	13	40	8
6	Sat	31	9	49	4	45	7									4	Sun	31	10	15	14	49	9
	Feb								**April**								**June.**						
7	Sun	1	10	48	5	47	8	6	Wed	1	10	83	9	38	8	5	Mon	1	11	20	15	57	10
8	Mon	2	11	51	6	52	9	7	Thur.	2	11	91	10	48	9	6	Tues	2	12	23	16	62	11
9	Tues	3	12	55	7	60	10	8	Fri	3			11	59	10	7	Wed	3	13	25	17	65	12
10	Wed	4	13	61	8	68	11	9	Sat	4	12	00	12	70	11	8	Thur	4	14	24	18	66	13
11	Thur	5	14	68	9	78	12	10	Sun	5	13	08	13	79	12	9	Fri	5	ℙ 15		22	19	66	14
12	Fri ○	6	ℙ	76	10	88	13	11	Mon	6	14	15	14	87	13	10	Sat.	6	1	17	20	64	15
13	Sat	7	**Magha** 1	85	11	99	14	12	Tues	7	ℙ	20	15	94	14	11	Sun	7	2	11	21	59	16
14	Sun	8	2	93			15	13	Wed	8	1	24	16	99	15				3	03			
15	Mon	9			12	09	16	14	Thur	9	2	25			16	12	Mon	8	4	94	22	54	17
16	Tues	10	3	01	13	19	17	15	Fri	10	3	25	17	01	17	13	Tues	9	5	84	23	48	18
17	Wed	11	4	07	14	26	18	16	Sat	11	4	22	18	01	18	14	Wed	10	6	74	24	41	19
18	Thur	12	5	11	15	32	19						19	00		15	Thur	11	7	61	25	35	20
19	Fri	13	6	13	16	35	20	17	Sun	12	5	18	20	96	19	16	Fri	12	8	53	26	28	21
20	Sat	14	7	12	17	36	21	18	Mon	13	6	12	21	93	20	17	Sat	13	9	44	27	21	22
21	Sun	15	8	10	18	36	22				7	04				18	Sun	14	10	35	1	15	23
22	Mon	16	9	06	19	34	23	19	Tues	14	8	95	22	87	21	19	Mon	15	11	27	2	11	24
			10	00				20	Wed	15	9	85	23	80	22	20	Tues	16	12	21	3	08	25
23	Tues	17	11	92	20	30	24	21	Thur	16	10	75	24	73	23	21	Wed	17	13	14	4	07	26
24	Wed	18	12	84	21	25	25	22	Fri	17	11	65	25	66	24	22	Thur	18	14	14	5	07	27
25	Thur	19	13	75	22	18	26	23	Sat	18	12	55	26	60	25	23	Fri	19	−**A**	13	6	09	28
26	Fri	20	14	66	23	13	27	24	Sun	19	13	45	27	54	26	24	Sat	20	1	16	7	13	−29
					24	05		25	Mon	20	14	37	1	49	27	25	Sun	21	2	19	8	21	1
27	Sat	21	−**A**	56	25	98	28	26	Tues	21	**A**	30	2	44	28	26	Mon	22	3	25	9	29	2
28	Sun	22	1	46	26	92	−29	27	Wed	22	1	24	3	42	−29	27	Tues	23	4	32	10	38	3
29	Mon	23	2	36	27	86	1	28	Thur	23	2	19	4	41	1	28	Wed	24	5	40	11	49	4
−30	Tues	24	3	27	1	82	2	29	Fri	24	3	16	5	43	2	29	Thur	25	6	48	12	59	5
1	Wed	25	4	20	2	79	3	30	Sat	25	4	16	6	46	3	30	Fri	26	7	56	13	71	6
2	Thur	26	5	14	3	77	4	−31	Sun	26	5	18	7	51	4	31	Sat	27	8	68	14	80	7
3	Fri	27	6	10	4	77	5	1	Mon	27	6	22	8	59	5	−32	Sun	28	9	68	15	87	8
4	Sat	28	7	08	5	79	6	2	Tues	28	7	28	9	68	6	1	Mon	29	10	72	16	93	9
								3	Wed	29	8	35	10	79	7	2	Tues	30	11	72	17	97	10
								4	Thur	30	9	44	11	89	8								

Place: **Makara—Tai** — *Bahula* — *Muharram* — *H 825*
Place: **Kumbha—Māsi** — *Bahula* — *Śubhakṛit* — *Śafar* — *H 825*
Place: **Mésha—Chitkrai.** — *Śubhakṛit* — *Bahula* — *Chaitra* — *Rabi-ul akhar* — *H 825*
Place: **Mina—Pangun** — *Śubhakṛit* — *Bahula* — *Phalguna* — *Rabi-ul awwal* — *H 825*
Place: **Vrishabha—Vaigāsi** — *Śubhakṛit* — *Bahula* — *Vaisākha.* — *Jamādā l awwal* — *H 825*
Place: **Mithuna—Ani** — *Śubhakṛit* — *Bahula* — *Jyeshtha* — *Jamādā l ākhir* — *H 825*
Place: **Sukla** — *Rajab* — *H 825*
Place: **Āsh** — *Sukla* — *Shaban* — *H 825*

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Aidrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25. P Bhad 26 U Bhad 27 Rev

A.D. 1422. **Kollam 598,** { **N Malabar—Aug** **Hijra 826** **Vikrama 1479.**
A—Amavâsyâ. Commences { **S Malabar—July** Commences **Dec 15** **Bengal San 828**
P—Paurnimâ **(N Cycle) Saumya.**

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Wed 1	12 71	18 98	11
4	Thur. 2	13 69	19 99	12
5	Fri 3	14 65	20 96	13
6	Sat 4	P 59	21 93	14
7	SUN 5	1 51	22 88	15
8	Mon 6	2 42	23 81	16
9	Tues. 7	3 32	24 79	17
10	Wed 8	4 21	25 69	18
11	Thur 9	5 11	26 62	19
12	Fri 10	6 01 / 7 91	27 55	20
13	Sat 11	8 82	1 49	21
14	SUN 12	9 75	2 45	22
15	Mon 13	10 69	3 41	23
16	Tues 14	11 64	4 39	24
17	Wed 15	12 62	5 39	25
18	Thur 16	13 61	6 41	26
19	Fri 17	14 64	7 45	27
20	Sat 18	—A 67	8 51	28
21	SUN 19	1 73	9 59	29
22	Mon 20	2 80	10 68	30
23	Tues 21	3 89	11 79	1
24	Wed 22	4 97	12 90	2
25	Thur 23			3
26	Fri 24	5 04	13 01	4
27	Sat 25	6 11	14 10	5
28	SUN 26	7 17	15 18	6
29	Mon 27	8 21	16 24	7
30	Tues 28	9 22	17 28	8
—31	Wed 29	10 21	18 31	9
1	Thur 30	11 18	19 31	10
2	Fri 31	12 14	20 29	11
	Aug			
3	Sat 1	13 08	21 26	12
4	SUN ○ 2	14 00 / P 91	22 21	13
5	Mon 3	1 81	23 16	14
6	Tues 4	2 71	24 10	15
7	Wed 5	3 61	25 02 / 26 95	16
8	Thur 6	4 51	27 89	17
9	Fri 7	5 41	1 83	18
10	Sat 8	6 32	2 78	19
11	SUN 9	7 25	3 74	20
12	Mon 10	8 19	4 73	21
13	Tues 11	9 15	5 71	22
14	Wed 12	10 13	6 73	23
15	Thur 13	11 12	7 77	24
16	Fri 14	12 14	8 82	25
17	Sat 15	13 17	9 89	26
18	SUN 16	14 23	10 98	27
19	Mon 17	—A 31		28
20	Tues 18	1 40	11 08	—29
21	Wed 19	2 48	12 20	1
22	Thur 20	3 56	13 30	2
23	Fri 21	4 63	14 40	3
24	Sat 22	5 68	15 49	4
25	SUN 23	6 72	16 55	5
26	Mon 24	7 73	17 61	6
27	Tues 25	8 73	18 63	7
28	Wed 26	9 70	19 64	8
29	Thur 27	10 66	20 62	9
30	Fri 28	11 60	21 59	10
—31	Sat. 29	12 53	22 56	11
1	SUN 30	13 44	23 50	12
2	Mon 31	14 34	24 43	13

Cycle sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep.			
3	Tues 1	P 24	25 36	14
4	Wed 2	1 14	26 29	15
5	Thur 3	2 01 / 3 94	27 23	16
6	Fri 4	4 86	1 17	17
7	Sat 5	5 78	2 11	18
8	SUN 6	6 72	3 07	19
9	Mon 7	7 68	4 04	20
10	Tues 8	8 66	5 03	21
11	Wed 9	9 66	6 05	22
12	Thur 10	10 68	7 08	23
13	Fri 11	11 72	8 13	24
14	Sat. 12	12 78	9 20	25
15	SUN 13	13 86	10 28	26
16	Mon 14	14 94	11 39	27
17	Tues 15		12 50	28
18	Wed 16	—A 03	13 60	29
19	Thur 17	1 11	14 70	—30
20	Fri 18	2 18	15 79	1
21	Sat 19	3 24	16 87	2
22	SUN 20	4 27	17 92	3
23	Mon 21	5 29	18 95	4
24	Tues 22	6 28	19 96	5
25	Wed 23	7 26	20 95	6
26	Thur 24	8 22	21 93	7
27	Fri 25	9 16	22 89	8
28	Sat 26	10 09	23 83	9
29	SUN 27	11 00 / 12 90	24 77	10
30	Mon 28	13 80	25 70	11
—31	Tues 29	14 70	26 64	12
1	Wed 30	P 60	27 57	13
	Oct.			
2	Thur 1	1 51	1 51	14
3	Fri 2	2 43	2 45	15
4	Sat 3	3 36	3 40	16
5	SUN 4	4 31	4 37	17
6	Mon 5	5 27	5 36	18
7	Tues 6	6 25	6 37	19
8	Wed 7	7 24	7 39	20
9	Thur 8	8 26	8 44	21
10	Fri 9	9 30	9 50	22
11	Sat 10	10 36	10 59	23
12	SUN 11	11 44	11 69	24
13	Mon 12	12 53	12 80	25
14	Tues. 13	13 62	13 90	26
15	Wed 14	14 70		27
16	Thur 15	—A 77	14 00	28
17	Fri 16	1 83	15 10	—29
18	Sat 17	2 87	16 18	1
19	SUN 18	3 89	17 23	2
20	Mon 19	4 88	18 27	3
21	Tues 20	5 86	19 28	4
22	Wed 21	6 81	20 29	5
23	Thur 22	7 75	21 26	6
24	Fri 23	8 70	22 22	7
25	Sat 24	9 60	23 17	8
26	SUN 25	10 51	24 11	9
27	Mon 26	11 41	25 04 / 26 93	10
28	Tues 27	12 31	27 91	11
29	Wed 28	13 21	1 84	12
—30	Thur 29	14 12	2 78	13
1	Fri 30	P 04 / 1 97	3 73	14
2	Sat 31	2 91	4 71	15

Cycle sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	SUN 1	3 87	5 69	16
4	Mon 2	4 86	6 69	17
5	Tues 3	5 85	7 71	18
6	Wed 4	6 88	8 75	19
7	Thur 5	7 93	9 82	20
8	Fri 6	8 99	10 90	21
9	Sat 7		11 99	22
10	SUN 8	9 06		23
11	Mon 9	10 14	12 09	24
12	Tues 10	11 24	13 20	25
13	Wed 11	12 32	14 31	26
14	Thur 12	13 39	15 41	27
15	Fri 13	14 45	16 48	28
16	Sat 14	—A 49	17 54	29
17	SUN 15	1 51	18 58	—30
18	Mon 16	2 50	19 61	1
19	Tues 17	3 48	20 61	2
20	Wed 18	4 54	21 59	3
21	Thur 19	5 39	22 55	4
22	Fri 20	6 32	23 51	5
23	Sat 21	7 24	24 45	6
24	SUN 22	8 14	25 39	7
25	Mon 23	9 04 / 10 94	26 32	8
26	Tues 24	11 81	27 25	9
27	Wed 25	12 76	1 18	10
28	Thur 26	13 68	2 12	11
—29	Fri 27	14 61	3 08	12
1	Sat 28	P 55	4 04	13
2	SUN 29	1 51	5 01	14
3	Mon 30	2 50	6 01	15
	Dec			
4	Tues 1	3 49	7 02	16
5	Wed 2	4 52	8 07	17
6	Thur. 3	5 57	9 12	18
7	Fri 4	6 63	10 20	19
8	Sat 5	7 70	11 29	20
9	SUN 6	8 79	12 39	21
10	Mon 7	9 88	13 51	22
11	Tues 8	10 96	14 61	23
12	Wed 9		15 71	24
13	Thur 10	11 03	16 79	25
14	Fri 11	12 09	17 85	26
15	Sat 12	13 13	18 90	27
16	SUN 13	14 15	19 93	28
17	Mon 14	—A 15	20 94	—29
18	Tues 15	1 18	21 92	1
19	Wed 16	2 09	22 89	2
20	Thur 17	3 03 / 4 96	23 84	3
21	Fri 18	5 88	24 79	4
22	Sat 19	6 78	25 73	5
23	SUN 20	7 68	26 66	6
24	Mon 21	8 58	27 59	7
25	Tues 22	9 49	1 52	8
26	Wed 23	10 40	2 46	9
27	Thur 24	11 32	3 41	10
28	Fri 25	12 25	4 37	11
29	Sat 26	13 20	5 34	12
—30	SUN 27	14 16	6 33	13
1	Mon 28	P 14	7 35	14
2	Tues 29	1 14	8 38	15
3	Wed 30	2 16	9 43	16
4	Thur 31	3 21	10 50	17

Śubhakrit **Karkataka—Âdi.** Śrâvana. Śubhakrit **Simha—Âvani** Bhâdrapada. Śubhakrit **Tulâ—Aippasi** Kârttika. Śubhakrit **Vṛśchika—Kârttigai** Mârgaśirsha. Śubhakrit **Dhanus—Margali.** Pausha.

Śaka. Bahula. Śaka. Bahula. Śaka. Bahula. Śaka. Śukla. Śaka. Śukla.

H 825 Rajab. H 825 Ramazan. H 825 Śha ban. H 825 Shawwal. H 825 Zi l-ka'da. H 825 Zi l-hajja. H 826 Muharram.

13 Hasta 14. Chit 15 Svâti 16 Viśâk. 17 Anur 18 Jyesh 19 Mûla. 20 P Ash 21. U Ash 22. Śrav. 23 Dhani. 24 Śatab.

A.D. 1423. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27 19** **Śaka 1345.** **Kaliyuga 4524.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 12** **(S Cycle) Śobhana**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								March								May					
5	Fri	1	4	27	11	59	18	5	Mon	1	4	83	15	61	18	5	Sat	1	5	07	21	56	20
6	Sat	2	5	35	12	69	19	6	Tues	2	5	90	16	71	19	6	Sun	2	6	05	22	54	21
7	Sun	3	6	44	13	80	20	7	Wed	3	6	96	17	79	20	7	Mon	3	7	00	23	51	22
8	Mon	4	7	53	14	91	21	8	Thur	4			18	85	21				8	94			
9	Tues	5	8	61			22	9	Fri.	5	7	00	19	89	22	8	Tues.	4	9	86	24	47	23
10	Wed	6	9	68	15	01	23	10	Sat	6	8	02	20	90	23	9	Wed	5	10	77	25	42	24
11	Thur	7	10	74	16	10	24	11	Sun	7	9	01	21	91	24	10	Thur	6	11	67	26	36	25
12	Fri	8	11	78	17	16	25				10	99				11	Fri	7	12	57	27	29	26
13	Sat	9	12	79	18	22	26	12	Mon	8	11	94	22	89	25	12	Sat	8	13	46	1	22	27
14	Sun	10	13	80	19	25	27	13	Tues	9	12	88	23	85	26	13	Sun	9	14	36	2	15	28
15	Mon	11	14	77	20	26	28	14	Wed	10	13	81	24	80	27	14	Mon	10	—A	27	3	09	29
16	Tues	12	—A	73	21	25	29	15	Thur	11	14	72	25	74	28				1	18	4	04	—30
17	Wed	13	1	67	22	22	—30	16	Fri	12	A	62	26	68	29	15	Tues	11			5	99	
18	Thur	14	2	60	23	18	1	17	Sat	13	1	52	27	61	—30	16	Wed	12	2	11	6	96	1
19	Fri	15	3	52	24	13	2	18	Sun	14	2	42	1	54	1	17	Thur	13	3	05	7	95	2
20	Sat	16	4	42	25	07	3	19	Mon	15	3	32	2	47	2				4	01			
					26	00		20	Tues	16	4	23	3	41	3	18	Fri	14	5	98	8	97	3
21	Sun	17	5	32	27	93	4	21	Wed	17	5	15	4	36	4	19	Sat	15	6	97			4
22	Mon	18	6	22	1	87	5	22	Thur	18	6	08	5	33	5	20	Sun	16			9	00	5
23	Tues.	19	7	13	2	80	6				7	02				21	Mon	17	7	00	10	04	6
			8	04				23	Fri	19	8	98	6	31	6	22	Tues	18	8	04	11	11	7
24	Wed	20	9	96	3	74	7	24	Sat	20	9	96	7	31	7	23	Wed	19	9	10	12	20	8
25	Thur	21	10	89	4	70	8	25	Sun	21	10	95	8	32	8	24	Thur	20	10	17	13	30	9
26	Fri	22	11	83	5	67	9	26	Mon	22	11	98	9	38	9	25	Fri	21	11	25	14	41	10
27	Sat	23	12	79	6	66	10	27	Tues	23			10	43	10	26	Sat	22	12	33	15	52	11
28	Sun	24	13	77	7	67	11	28	Wed	24	12	02	11	50	11	27	Sun	23	13	41	16	62	12
—29	Mon	25	14	77	8	69	12	29	Thur	25	13	07	12	60	12	28	Mon	24	14	48	17	70	13
1	Tues	26	P	80	9	74	13	—30	Fri	26	14	14	13	70	13	29	Tues.	25	P	53	18	78	14
2	Wed	27	1	85	10	81	14	1	Sat	27	P	22	14	80	14	30	Wed	26	1	56	19	84	15
3	Thur	28	2	91	11	89	15	2	Sun	28	1	32	15	92	15	—31	Thur	27	2	57	20	87	16
4	Fri	29	3	98			16	3	Mon	29	2	40			16	1	Fri	28	3	57	21	88	17
5	Sat	30			12	00	17	4	Tues	30	3	47	16	01	17	2	Sat	29	4	52	23	87	18
6	Sun	31	4	06	13	11	18	5	Wed	31	4	52	17	10	18	3	Sun	30	5	47	23	84	19
																4	Mon	31	6	42	24	81	20
		Feb								April								June					
7	Mon	1	5	15	14	21	19	6	Thur	1	5	55	18	16	19	5	Tues	1	7	34	25	76	21
8	Tues	2	6	24	15	31	20	7	Fri	2	6	57	19	20	20	6	Wed	2	8	25	26	70	22
9	Wed	3	7	31	16	40	21	8	Sat	3	7	56	20	23	21	7	Thur	3	9	15	27	63	23
10	Thur	4	8	37	17	48	22	9	Sun	4	8	54	21	23	22				10	00			
11	Fri	5	9	40	18	54	23	10	Mon	5	9	49	22	22	23	8	Fri	4	11	95	1	56	24
12	Sat	6	10	42	19	57	24	11	Tues	6	10	43	23	18	24	9	Sat	5	12	85	2	50	25
13	Sun	7	11	42	20	58	25	12	Wed	7	11	35	24	14	25	10	Sun	6	13	75	3	43	26
14	Mon	8	12	39	21	57	26	13	Thur	8	12	26	25	08	26	11	Mon	7	14	66	4	37	27
15	Tues	9	13	35	22	56	27	14	Fri	9	13	16	P	02	27	12	Tues	8	—A	59	5	33	28
16	Wed	10	14	29	23	52	28						27	95		13	Wed	9	1	53	6	29	—29
17	Thur	11	—A	22	24	46	—29				14	06				14	Thur	10	2	49	7	29	1
18	Fri	12	1	13	25	40	1	15	Sat	10	A	96	1	88	28	15	Fri	11	3	46	8	29	2
			2	04				16	Sun	11	1	86	2	81	—29	16	Sat	12	4	46	9	31	3
19	Sat	13	3	94	26	33	2	17	Mon	12	2	76	3	75	1	17	Sun	13	5	48	10	35	4
20	Sun	14	4	84	27	27	3	18	Tues	13	3	68	4	71	2	18	Mon	14	6	52	11	42	5
21	Mon	15	5	74	1	20	4	19	Wed	14	4	61	5	66	3	19	Tues	15	7	58	12	51	6
22	Tues	16	6	64	2	14	5	20	Thur	15	5	55	6	64	4	20	Wed	16	8	65	13	60	7
23	Wed	17	7	58	3	08	6	21	Fri	16	6	51	7	63	5	21	Thur	17	9	73	14	70	8
24	Thur	18	8	59	4	03	7	22	Sat	17	7	49	8	64	6	22	Fri	18	10	81	15	81	9
					5	01		23	Sun	18	8	48	9	68	7	23	Sat	19	11	89	16	92	10
25	Fri	19	9	44	6	99	8	24	Mon	19	9	50	10	74	8	24	Sun	20	12	96			11
26	Sat	20	10	40	7	99	9	25	Tues	20	10	54	11	81	9	25	Mon	21			17	01	12
27	Sun	21	11	38			10	26	Wed	21	11	60	12	90	10	26	Tues	22	13	01	18	09	13
28	Mon	22	12	38	8	01	11	27	Thur	22	12	67			11	27	Wed	23	14	04	19	15	14
29	Tues	23	13	40	9	05	12	28	Fri	23	13	75	13	00	12	28	Thur	24	P	05	20	19	15
—30	Wed	24	14	44	10	11	13	29	Sat	24	14	84	14	11	13	29	Fri	25	1	04	21	20	16
1	Thur	25	P	50	11	20	14	30	Sun	25	P	92	15	22	14				2	01			
2	Fri	26	1	58	12	30	15	—31	Mon	26	1	99	16	32	15	30	Sat	26	3	97	22	20	17
3	Sat	27	2	66	13	40	16	1	Tues	27			17	40	16	31	Sun	27	4	90	23	18	18
4	Sun	28	3	76	14	51	17	2	Wed	28	2	04	18	47	17	—32	Mon	28	5	82	24	15	19
								3	Thur	29	3	08	19	52	18	1	Tues	29	6	73	25	09	20
								4	Fri	30	4	08	20	55	19	2	Wed	30	7	63	26	03	21
																					27	97	

Baisakh — *Śukla* — *Sobhana* — *Śobhana* — *Śobhana* — *Śobhana* — *Śobhana* — *Śobhana* — *Śobhana* — *Śobhana* — *Śobhana* — *Śobhana* — *Śobhana* — *Śobhana*

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrâ 7 Punar. 8 Push. 9 Aślesh 10 Magh 11 P Phal 12. U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1423. **Kollam 599,** Commences { **N. Malabar—Aug.** / **S. Malabar—July** **Hijra 827.** Commences **Dec 5** **Vikrama 1480.** **Bengal San. 829.** **(N. Cycle) Sâdhârana.**

A—Amâvâsyâ. **P—Paurnimâ.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
		July						**Sep**						**Nov**			
	Thur	1	8 53	1 91	22		Wed	1	Bahula 12 97	8 25	25		Mon	1	13 36	14 21	27
	Fri	2	9 43	2 84	23		Thur	2	13 96	9 26	26		Tues	2	14 45	15 31	28
	Sat	3	Bahula 10 33	3 77	24		Fri	3	14 99	10 30	27		Wed	3	—A 54	16 42	29
	Sun	4	11 28	4 71	25		Sat	4		11 35	28		Thur	4	1 62	17 52	—30
	Mon	5	12 14	5 66	26		Sun	5	—A 03	12 42	29		Fri	5	2 68	18 62	1
	Tues	6	13 07	6 63	27		Mon	6	1 09	13 50	—30		Sat	6	3 73	19 70	2
	Wed ●	7	14 01	7 61	H 828 Rajab 28		Tues	7	2 17	14 60	1		Sun	7	4 77	20 76	3
			A 96				Wed	8	3 25	15 72	2		Mon	8	5 79	21 80	4
	Thur	8	1 94	8 61	29		Thur	9	4 44	16 82	3		Tues	9	6 79	22 82	5
	Fri	9	2 94	9 63	—30		Fri	10	5 42	17 92	4		Wed	10	7 76	23 82	6
	Sat	10	3 96	10 66	1		Sat	11	Sukla 6 49		5		Thur	11	8 72	24 81	7
	Sun	11		11 72	2		Sun	12	7 54	18 01	6		Fri	12	9 66	25 77	8
	Mon	12	4 00	12 81	3		Mon	13	8 58	19 08	7		Sat	13	10 59	26 78	9
	Tues.	13	5 06	13 90	4		Tues	14	9 59	20 14	8		Sun	14	11 51	27 67	10
	Wed	14	6 13		5		Wed	15	10 58	21 17	9		Mon	15	12 41	1 60	11
	Thur	15	7 21	14 01	6		Thur	16	11 56	22 18	10		Tues	16	13 31	2 54	12
	Fri	16	8 30	15 12	7		Fri	17	12 5	23 17	11		Wed	17	14 21	3 47	13
	Sat	17	9 38	16 22	8		Sat	18	13 45	24 14	12		Thur	18	P 12	4 40	14
	Sun	18	10 44	17 32	9		Sun	19	14 87	25 11	13				1 03		
	Mon	19	11 49	18 40	10					26 05			Fri	19	2 95	5 34	H 826 Zi l-hijja 15
	Tues	20	12 52	19 46	11		Mon	20	Śrâvana P 29	27 99	14				3 88		
	Wed	21	13 54	20 50	12		Tues	21	1 20	1 92	15		Sat	20	4 82	6 29	16
	Thur	22	14 53	21 52	13		Wed	22	2 10	2 85	16		Sun	21	5 79	7 26	17
	Fri	23	P 50	22 53	14				3 00				Mon	22	6 77	8 23	18
	Sat	24	1 45	23 51	15		Thur	23	4 90	3 78	17		Tues	23	7 76	9 23	19
	Sun	25	2 39	24 48	16		Fri	24	5 81	4 73	18		Wed	24	7 78	10 24	20
	Mon	26	3 31	25 48	17		Sat	25	Bahula 6 73	5 67	19		Thur	25	8 80	11 28	21
	Tues	27	4 22	26 37	18		Sun	26	7 66	6 62	20		Fri	26	Bahula 9 85	12 34	22
	Wed	28	5 12	27 31	H 826 Shaban 19		Mon	27	8 60	7 59	21		Sat	27	10 92	13 42	23
			6 02				Tues	28	9 56	8 57	22		Sun	28		14 51	24
	Thur	29	7 92	1 24	20		Wed	29	10 54	9 59	23		Mon	29	11 00	15 61	25
—32	Fri	30	8 82	2 23	21		Thur	30	11 53	10 61	24		Tues	30	12 08	16 72	26
1	Sat	31	9 72	3 11	22												
		Aug						**Oct**						**Dec**			
2	Sun	1	Bahula 10 63	4 04	23	2	Fri	1	12 54	11 66	25	4	Wed	1	13 17	17 82	27
			11 56	5 00		3	Sat	2	13 60	12 72	26	5	Thur	2	14 26	18 93	28
3	Mon	2		6 96	24	4	Sun	3	14 67	13 80	27	6	Fri	3	—A 33		29
4	Tues	3	12 51	7 94	25	5	Mon	4	—A 75	14 91	28	7	Sat	4	1 39	19 01	—30
5	Wed	4	13 47	8 93	26	6	Tues	5	1 84		—29	8	Sun	5	2 48	20 07	1
6	Thur.	5	14 43	9 94	27	7	Wed	6	2 92	15 02	1	9	Mon	6	3 44	21 12	2
7	Fri	6	—A 43	10 98	28	8	Thur	7		16 12	2	10	Tues	7	4 43	22 14	3
8	Sat	7	1 45		—29	9	Fri	8	3 00	17 22	3	11	Wed	8	5 41	23 16	4
9	Sun	8	2 50	11 04	1	10	Sat	9	4 07	18 31	4	12	Thur	9	6 39	24 14	5
10	Mon	9	3 56	12 11	2	11	Sun	10	5 12	19 40	5	13	Fri	10	7 31	25 11	6
11	Tues	10	4 64	13 20	3	12	Mon	11	6 16	20 45	6	14	Sat	11	Sukla 8 24	26 06	7
12	Wed	11	5 72	14 30	4	13	Tues	12	7 18	21 49	7				9 15	47 00	
13	Thur	12	6 80	15 41	5	14	Wed	13	8 18	22 50	8	15	Sun	12		1 95	8
14	Fri	13	7 88	16 53	6	15	Thur	14	9 15	23 50	9				10 06		
15	Sat	14	8 95	17 62	7	16	Fri	15	10 10	24 47	10	16	Mon	13	11 96	2 88	9
16	Sun	15		18 71	8	17	Sat	16	11 04	25 44	11	17	Tues	14	12 86	3 81	10
17	Mon	16	9 00	19 77	9				12 07			18	Wed	15	13 77	4 74	11
18	Tues	17	10 03	20 82	10	18	Sun	17	13 89	26 39	12	19	Thur	16	14 68	5 67	12
19	Wed	18	11 05	21 85	11	19	Mon	18	14 80	27 31	13	20	Fri ○	17	P 60	6 63	13
20	Thur	19	12 04	22 86	12	20	Tues	19	Kârtika P 76	1 26	14	21		18	1 53	7 59	14
			13 01			21	Wed	20	1 69	2 19	15	22	Sun	19	2 47	8 56	15
21	Fri	20	14 96	23 84	13	22	Thur	21	2 50	3 13	16	23	Mon	20	3 44	9 55	16
22	Sat	21	P 90	24 81	14	23	Fri	22	3 40	4 06	17	24	Tues	21	4 43	10 56	17
23	Sun	22	1 82	25 76	15					5 00		25	Wed	22	5 43	11 59	18
24	Mon	23	2 73	26 72	16	24	Sat	23	4 80	5 95	H 826 Zi l-hijja 18	26	Thur	23	6 45	12 65	19
25	Tues	24	3 64	27 65	17	25	Sun	24	Bahula 5 25	7 92	19	27	Fri	24	Bahula 7 50	13 72	20
26	Wed	25	4 54	1 58	18	26	Mon	25	6 20	8 91	20	28	Sat	25	8 56	14 81	21
27	Thur	26	5 44	2 51	19	27	Tues	26	7 16	9 91	21	29	Sun	26	9 64	15 91	22
28	Fri	27	6 34	3 44	20	28	Wed	27	8 14	10 93	22	—30	Mon	27	10 73		
29	Sat	28	7 25	4 38	21	29	Thur	28	9 14	11 97	23	1	Tues	28	11 82	16 02	24
30	Sun	29	8 16	5 33	22	—30	Fri	29	10 17		24	2	Wed	29	12 90	17 14	25
—31	Mon	30	9 09	6 29	23	1	Sat	30	11 22	12 03	25	3	Thur	3	13 97	18 23	26
1	Tues	31	10 03	7 26	24	2	Sun	31	12 28	13 12	26	4	Fri	31		19 32	27
			11 99														

Sobhana **Karkataka—Âdi.** *Sobhana* **Kanyâ—Purattâsi.** *Sobhana* **Vrischika—Kârtigai.** *Sobhana* **Makara—Thai.**

Sobhana **Simha—Âvani.** *Sobhana* **Tulâ—Aippasi.** *Sobhana* **Dhanus—Margali.** *Sobhana* **Mîna—Panguni.**

13. Hasta. 14. Chit 15 Svâti. 16. Visâk 17 Anur 18 Jyesh. 19 Mula. 20 P Ash 21 U Ash 22 Srav 23. Dhani 24. Satab.

A.D 1424. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● (Surya Sid.) **March 26 45.** **Śaka 1346** **Kaliyuga 4525.**
Lunar Eclipse. ○ (Arya Sid.) **March 26·38.** **(S. Cycle) Krodhin.**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Sat 1	14 03	20 38	28
6	Sun ● 2	—A 07	21 43	29
7	Mon 3	1 09	22 47	—30
8	Tues 4	2 08	23 48	1
9	Wed 5	3 06	24 47	2
10	Thur 6	4 01 / 5 93	25 44	3
11	Fri 7	*Sukla* 6 87	26 39	4
12	Sat 8	7 79	27 35	5
13	Sun 9	8 70	1 28	6
14	Mon 10	9 61	2 21	7
15	Tues 11	10 51	3 14	8
16	Wed 12	11 41	4 06	9
17	Thur 13	12 32	5 02 / 6 96	10
18	Fri 14	Magha 13 23	7 93	11
19	Sat 15	14 16	8 89	12
20	Sun 16	P 11	9 87	13
21	Mon 17	1 08	10 88	14
22	Tues 18	2 07	11 91	15
23	Wed 19	3 07	12 96	16
24	Thur 20	4 09		17
25	Fri 21	5 13	13 03	18
26	Sat 22	*Bahula* 6 20	14 11	19
27	Sun 23	7 28	15 21	20
28	Mon 24	8 36	16 32	21
—29	Tues 25	9 45	17 43	22
1	Wed 26	10 54	18 53	23
2	Thur 27	11 62	19 62	24
3	Fri 28	12 68	20 69	25
4	Sat 29	13 71	21 76	26
5	Sun 30	14 72	22 79	27
6	Mon 31	—A 71	23 80	28
	Feb			
7	Tues 1	1 69	24 79	—29
8	Wed 2	2 64	25 77	1
9	Thur 3	3 58	26 74	2
10	Fri 4	*Sukla* 4 50	27 68	3
11	Sat 5	5 42	1 62	4
12	Sun 6	6 33	2 55	5
13	Mon 7	7 23	3 48	6
14	Tues 8	8 13	4 41	7
15	Wed 9	9 03 / 10 94	5 36	8
16	Thur 10	11 86	6 30	9
17	Fri 11	12 78	7 25	10
18	Sat 12	13 73	8 24	11
19	Sun 13	14 69	9 20	12
20	Mon 14	P 68	10 21	13
21	Tues 15	1 68	11 23	14
22	Wed 16	2 70	12 27	15
23	Thur 17	3 74	13 33	16
24	Fri 18	4 81	14 41	17
25	Sat 19	5 89	15 52	18
26	Sun 20	6 98	16 62	19
27	Mon 21		17 73	20
28	Tues 22	*Bahula* 7 06	18 83	21
29	Wed 23	8 14	19 92	22
—30	Thur 24	9 21		23
1	Fri 25	10 27	20 01	24
2	Sat. 26	11 31	21 07	25
3	Sun 27	12 32	22 11	26
4	Mon 28	13 31	23 12	27
5	Tues 29	14 28	24 12	28

Cyclic sidereal year, month and day.	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment.	Muhammadan year, month and day
	March			
6	Wed 1	—A 23	25 11	29
7	Thur 2	1 17	26 07	—30
8	Fri 3	2 10	27 02 / 1 96	1
9	Sat 4	*Sukla* 3 02 / 4 92	2 89	2
10	Sun 5	5 82	3 82	3
11	Mon 6	6 72	4 76	4
12	Tues 7	7 62	5 69	5
13	Wed 8	8 52	6 63	6
14	Thur 9	9 44	7 58	7
15	Fri 10	10 37	8 54	8
16	Sat 11	11 31	9 53	9
17	Sun 12	12 28	10 53	10
18	Mon 13	13 26	11 54	11
19	Tues 14	14 27	12 58	12
20	Wed 15	P 29	13 64	13
21	Thur 16	Chaitra 1 33	14 72	14
22	Fri 17	2 39	15 82	15
23	Sat 18	3 46	16 92	16
24	Sun 19	4 54		17
25	Mon 20	5 63	17 03	18
26	Tues 21	*Sukla* 6 72	18 13	19
27	Wed 22	7 79	19 24	20
28	Thur 23	8 84	20 32	21
29	Fri 24	9 87	21 38	22
—30	Sat 25	10 88	22 42	23
1	Sun 26	11 87	23 44	24
2	Mon 27	12 84	24 44	25
3	Tues 28	13 80	25 44	26
4	Wed 29	14 73	26 40	27
5	Thur 30	—A 65	27 35	28
6	Fri 31	1 57	1 30	—29
	April			
7	Sat 1	2 47	2 23	1
8	Sun 2	3 37	3 17	2
9	Mon 3	4 27	4 10	3
10	Tues 4	5 17	5 03 / 6 97	4
11	Wed 5	*Sukla* 6 07 / 7 99	7 91	5
12	Thur 6	8 91	8 88	6
13	Fri 7	9 85	9 86	7
14	Sat 8	10 82	10 85	8
15	Sun 9	11 80	11 86	9
16	Mon 10	12 81	12 89	10
17	Tues 11	13 83	13 96	11
18	Wed 12	14 87		12
19	Thur 13	P 92	14 03	13
20	Fri 14	1 99	15 12	14
21	Sat 15	...	16 22	15
22	Sun. 16	2 08	17 32	16
23	Mon 17	3 17	18 44	17
24	Tues 18	4 25	19 54	18
25	Wed 19	5 31	20 62	19
26	Thur 20	*Bahula* 6 37	21 69	20
27	Fri 21	7 40	22 74	21
28	Sat. 22	8 41	23 76	22
29	Sun 23	9 40	24 78	23
30	Mon 24	10 36	25 76	24
—31	Tues 25	11 31	26 73	25
1	Wed 26	12 25	27 69	26
2	Thur 27	13 18	1 63	27
3	Fri 28	14 09 / A 99 / 1 88	2 58 / 3 51	28 / 29
4	Sat 29	2 78	4 44	—30
5	Sun 30			

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day.
	May.			
6	Mon 1	3 68	5 37	1
7	Tues 2	*Sukla* 4 59	6 30	2
8	Wed 3	5 51	7 26	3
9	Thur 4	6 43	8 21	4
10	Fri 5	7 37	9 18	5
11	Sat 6	8 33	10 17	6
12	Sun 7	9 31	11 18	7
13	Mon 8	10 31	12 22	8
14	Tues 9	11 33	13 26	9
15	Wed 10	12 38	14 33	10
16	Thur 11	13 44	15 42	11
17	Fri 12	14 51	16 52	12
18	Sat 13	P 59	17 62	13
19	Sun 14	1 68	18 74	14
20	Mon 15	2 75	19 84	15
21	Tues 16	3 81	20 92	16
22	Wed 17	4 86		17
23	Thur 18	5 90	21 00	18
24	Fri 19	*Bahula* 6 91	22 05	19
25	Sat 20	7 89	23 09	20
26	Sun 21	8 87	24 10	21
27	Mon 22	9 82	25 09	22
28	Tues 23	10 75	26 06	23
29	Wed 24	11 67	27 02 / 1 98	24
30	Thur 25	12 57	2 92	25
31	Fri 26	13 47	3 85	26
—32	Sat 27	14 37	4 78	27
1	Sun 28	—A 27	5 71	28
2	Mon 29	1 17	6 65	—29
3	Tues 30	2 07 / 3 99	7 59	1
4	Wed 31	4 91	8 55	2
	June			
5	Thur 1	5 85	9 51	3
6	Fri 2	6 81	10 50	4
7	Sat 3	*Sukla* 7 80	11 50	5
8	Sun 4	8 80	12 53	6
9	Mon 5	9 82	13 57	7
10	Tues 6	10 86	14 64	8
11	Wed 7	11 91	15 72	9
12	Thur 8	12 99	16 81	10
13	Fri 9		17 93	11
14	Sat 10	13 07		12
15	Sun 11	14 15	18 04	13
16	Mon ○ 12	P 23	19 14	14
17	Tues 13	1 30	20 23	15
18	Wed 14	2 35	21 30	16
19	Thur 15	3 37	22 37	17
20	Fri 16	4 39	23 41	18
21	Sat 17	5 37	24 42	19
22	Sun 18	6 34	25 42	20
23	Mon 19	7 29	26 39	21
24	Tues 20	8 22	27 37	22
25	Wed 21	*Bahula* 9 14 / 10 04	1 31 / 2 25	23 / 24
26	Thur 22	11 94		
27	Fri 23	12 84	3 19	25
28	Sat 24	13 74	4 12	26
29	Sun 25	14 65	5 05 / 6 99	27
30	Mon 26	—A 56	7 93	28
—31	Tues 27	1 47	8 88	29
1	Wed 28	*Sukla* 2 39	9 84	—30
2	Thur 29	3 31	10 82	1
3	Fri 30	4 29	11 83	2

Śobhana **Makara—Tau.** *Śobhana* **Kumbha—Mīsh.** *Śobhana* **Mina—Pangruni.** *Krodhin* **Mēsha—Chitirai.** *Krodhin* **Vrishabha—Vaigasi.** *Krodhin* **Mithuna—Ani.**

H 827 Śaka. *H 827 Rabi-ul awwal* *H 827 Rabi-ul akhir* *H 827 Jamadi'l awwal* *H 827 Jamadi'l akhir* *H 827 Rajab*

Naksh —1 Asvin 2 Bhar 3 Krit. 4 Rohi. 5 Mrig 6 Ardrā 7 Punar 8 Push. 9. Aślesh 10 Magh 11 P Phal. 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1424. **Kollam 600,** { **N. Malabar—Aug.** **Hijra 828.** **Vikrama 1481.**
A—Amávásyá. Commences { **S. Malabar—July** Commences Nov 23. **Bengal San. 830**
P—Paurnimá. **(N. Cycle) Virodhakrit.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
4	Sat	1	5	27	12	85	3	3	Fri	1	8	66			6	4	Wed	1	9	08	24	0	8
5	Sun	2	6	27	13	88	4	4	Sat	2	9	74	19	04	7	5	Thur	2	10	07	25	04	9
6	Mon	3	7	30	14	94	5	5	Sun	3	10	81	20	14	8	6	Fri	3	11	05	26	04	10
7	Tues	4	8	34			6	6	Mon	4	11	86	21	23	9				{ 12	01	27	02 }	
8	Wed	5	9	40	15	02	7	7	Tues	5	12	89	22	30	10	7	Sat	4	{ 13	95	1	99 }	11
9	Thur	6	10	47	16	12	8	8	Wed	6	13	90	23	33	11	8	Sun	5	14	87	2	94	12
10	Fri	7	11	55	17	23	9	9	Thur	7	14	89	24	38	12	9	Mon	6	P 15	78	3	88	13
11	Sat	8	12	63	18	33	10	10	Fri	8	P 14	86	25	40	13	10	Tues	7	1	69	4	82	14
12	Sun	9	13	71	19	44	11	11	Sat	9	1	82	26	39	14	11	Wed	8	2	59	5	75	15
13	Mon	10	14	78	20	53	12	12	Sun	10	2	76	27	36	15	12	Thur	9	3	49	6	69	16
14	Tues	11	P 15	83	21	62	13	13	Mon	11	3	68	1	32	16	13	Fri	10	4	40	7	62	17
15	Wed	12	1	86	22	68	14	14	Tues	12	4	59	2	26	17	14	Sat	11	5	31	8	56	18
16	Thur	13	2	87	23	72	15	15	Wed	13	5	49	3	21	18	15	Sun	12	6	23	9	51	19
17	Fri	14	3	85	24	74	16	16	Thur	14	6	39	4	14	19	16	Mon	13	7	16	10	47	20
18	Sat	15	4	82	25	74	17	17	Fri	15	7	29	5	07	20	17	Tues	14	8	11	11	45	21
19	Sun	16	5	77	26	73	18						6	00 }		18	Wed	15	9	07	12	45	22
20	Mon	17	6	71	27	70	19	18	Sat	16	8	19	7	93 }	21	19	Thur	16	10	08	13	46	23
21	Tues	18	7	63	1	65	20	19	Sun	17	9	09	8	89	22	20	Fri	17	11	06	14	50	24
22	Wed	19	8	53	2	59	21				{ 10	01				21	Sat	18	12	09	15	55	25
23	Thur	20	9	43	3	52	22	20	Mon	18	{ 11	94	9	84	23	22	Sun	19	13	14	16	63	26
24	Fri	21	10	33	4	45	23	21	Tues	19	12	89	10	81	24	23	Mon	20	14	21	17	73	27
25	Sat	22	11	23	5	39	24	22	Wed	20	13	85	11	79	25	24	Tues	21	A	29	18	83	28
26	Sun	23	12	13	6	32	25	23	Thur	21	14	83	12	80	26	25	Wed	22	1	37	19	94	29
			{ 13	03				24	Fri	22	A	85	13	83	27	26	Thur	23	2	46			1
27	Mon	24	{ 14	95	7	26	26	25	Sat	23	1	88	14	88	28	27	Fri	24	3	54	20	04	2
28	Tues	25	A	88	8	21	27	26	Sun	24	2	92	15	94	29	28	Sat	25	4	61	21	14	3
29	Wed	26	1	82	9	17	28	27	Mon	25	3	98			1	29	Sun	26	5	67	22	23	4
30	Thur	27	2	78	10	16	29	28	Tues	26			16	02	2	30	Mon	27	6	71	23	30	5
31	Fri	28	3	76	11	15	1	29	Wed	27	4	06	17	12	3	1	Tues	28	7	73	24	34	6
32	Sat	29	4	76	12	16	2	30	Thur	28	5	14	18	24	4	2	Wed	29	8	71	25	36	7
1	Sun	30	5	79	13	20	3	1	Fri	29	6	22	19	34	5	3	Thur	30	9	69	26	36	8
2	Mon	31	6	83	14	25	4	2	Sat	30	7	30	20	44	6								
	Aug								**Oct.**								**Dec**						
3	Tues	1	7	89	15	33	5	3	Sun	1	8	37	21	53	7	4	Fri	1	10	65	27	36	9
4	Wed	2	8	96	16	42	6	4	Mon	2	9	46	22	61	8	5	Sat	2	11	59	1	33	10
5	Thur	3			17	52	7	5	Tues	3	10	46	23	66	9	6	Sun	3	12	51	2	28	11
6	Fri	4	9	04	18	63	8	6	Wed	4	11	48	24	71	10	7	Mon	4	13	42	3	22	12
7	Sat	5	10	13	19	74	9	7	Thur	5	12	47	25	72	11	8	Tues	5	14	33	4	16	13
8	Sun	6	11	21	20	84	10	8	Fri	6	13	44	26	71	12	9	Wed	○ 6	15	23	5	10	14
9	Mon	7	12	27	21	93	11	9	Sat	7	14	40	27	69	13								
10	Tues	8	13	32	22	99	12	10	Sun	8	P 15	33	1	65	14	10	Thur	7	1	13	6	03 }	15
11	Wed	9	14	36			13	11	Mon	9	1	25	2	61	15						7	96 }	
12	Thur	10	P 15	37	23	04	14	12	Tues	10	2	16	3	55	16	11	Fri	8	2	04	8	89	16
13	Fri	11	1	36	24	06	15				{ 3	07			17				3	95			
14	Sat	12	2	33	25	08	16	13	Wed	11	{ 4	98	4	48		12	Sat	9	4	87	9	84	17
15	Sun	13	3	28	26	06	17	14	Thur	12	5	88	5	41	18	13	Sun	10	5	80	10	80	18
					27	03 }		15	Fri	13	6	78	6	34	19	14	Mon	11	6	75	11	78	19
16	Mon	14	4	21	1	98 }	18	16	Sat	14	7	68	7	28	20	15	Tues	12	7	72	12	77	20
17	Tues	15	5	13	2	93	19	17	Sun	15	8	60	8	22	21	16	Wed	13	8	71	13	78	21
			{ 6	04				18	Mon	16	9	51	9	17	22	17	Thur	14	9	71	14	81	22
18	Wed	16	{ 7	94	3	86	20	19	Tues	17	10	48	10	14	23	18	Fri	15	10	74	15	86	23
19	Thur	17	8	84	4	80	21	20	Wed	18	11	45	11	12	24	19	Sat	16	11	79	16	94	24
20	Fri	18	9	74	5	73	22	21	Thur	19	12	44	12	13	25	20	Sun	17	12	86			25
21	Sat	19	10	64	6	66	23	22	Fri	20	13	46	13	15	26	21	Mon	18	13	94	17	03	26
22	Sun	20	11	54	7	60	24	23	Sat	21	14	46	14	19	27	22	Tues	19			18	13	27
23	Mon	21	12	46	8	54	25	24	Sun	22	A	51	15	25	28	23	Wed	20	14	02	19	24	28
24	Tues	22	13	39	9	51	26	25	Mon	23	1	58	16	33	29	24	Thur	21	A	11	20	34	29
25	Wed	23	14	33	10	48	27	26	Tues	24	2	66	17	42	30	25	Fri	22	1	19	21	45	30
26	Thur	24	A	30	11	47	28	27	Wed	25	3	74	18	53	1	26	Sat	23	2	26	22	54	1
27	Fri	25	1	28	12	48	29	28	Thur	26	4	83	19	64	2	27	Sun	24	3	32	23	60	2
28	Sat	26	2	29	13	51	30	29	Fri	27	5	91	20	74	3	28	Mon	25	4	36	24	65	3
29	Sun	27	3	31	14	57	1	30	Sat	28	6	99	21	84	4	29	Tues	26	5	37	25	68	4
30	Mon	28	4	36	15	64	2	1	Sun	29			22	92	5	1	Wed	27	6	37	26	70	5
31	Tues	29	5	42	16	72	3	2	Mon	30	7	05	23	98	6	2	Thur	28	7	34	27	69	6
1	Wed	30	6	49	17	82	4	3	Tues	31	8	07			7	3	Fri	29	8	29	1	66	7
2	Thur	31	7	57	18	93	5									4	Sat	30	9	23	2	61	8
																5	Sun	31	10	16	3	56	9

Krodhin — Kárkátaka—Ádi. Bahula. Sukla. Nirja Ashádha. H 827 Bhádrapada. Krodhin — Kanyá—Purattási. Bahula. Sukla. Áśvina. H 827 Kárttika. Krodhin — Simha—Ávani. Bahula. Sukla. Śrávana. H 827 Ramzán. Krodhin — Tulá—Aippási. Bahula. Sukla. Áśvina. H 827 Zi Hija. Krodhin — Vrischika—Kártigai. Bahula. Sukla. Márgasirsha. H 827 Shawwál. Krodhin — Dhanus—Márgali. Bahula. Sukla. Márgasirsha. H 828 Muharram. Krodhin — Makara—Tai. Bahula. Sukla. Pausha. H 828 Safar.

13 Hasta 14 Chit 15 Svati 16 Visak 17 Anur 18 Jyesh 19 Mula. 20 P Ash 21 U Ash 22 Srav 23 Dhani 24. Satab

A.D. 1425 **Mēsha Saṅkrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 26 71** **Śaka 1347.** **Kaliyuga 4526.**
Lunar Eclipse ○ **(Arya Sid.) March 26 64** **(S Cycle) Viśvāvasu.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning.			LUNAR reckoning			
Cyclo sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclo sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclo sidereal year, month and day	Week day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.	Muhammadan year, month and day.
	Jan								**March.**							**May**					
6	Mon	1	11 07		4 49		10	6	Thur	1	12 82		9 85	10	5	Tues	1	P 14	68	15 43	12
			12 97					7	Fri	2	13 74		10 80	11	6	Wed	2	14	67	16 47	13
7	Tues	2	13 87		5 43		11	8	Sat	3	14 67		11 76	12	7	Thur	3	1	70	17 55	14
8	Wed	3	14 78		6 36		12	9	Sun	4	15 62		12 74	13	8	Fri	4	2	76	18 64	15
9	Thur	4	P 15 69		7 29		13	10	Mon	5	1 58		13 75	14	9	Sat	5	3	83	19 74	16
10	Fri	5	1 60		8 28		14	11	Tues	6	2 57		14 76	15	10	Sun	6	4	92	20 84	17
11	Sat	6	2 51		9 17		15	12	Wed	7	3 57		15 80	16	11	Mon	7			21 95	18
12	Sun	7	3 44		10 14		16	13	Thur	8	4 59		16 86	17	12	Tues	8	5	01		19
13	Mon	8	4 39		11 11		17	14	Fri	9	5 64		17 94	18	13	Wed	9	6	08	22 06	20
14	Tues	9	5 36		12 09		18	15	Sat	10	6 70			19	14	Thur	10	7	14	23 15	21
15	Wed	10	6 35		13 10		19	16	Sun	11	7 78		18 04	20	15	Fri	11	8	19	24 22	22
16	Thur	11	7 36		14 12		20	17	Mon	12	8 86		19 14	21	16	Sat	12	9	23	25 27	23
17	Fri	12	8 38		15 18		21	18	Tues	13	9 95		20 25	22	17	Sun	13	10	29	26 30	24
18	Sat	13	9 42		16 25		H 828 Safar 22	19	Wed	14			21 35	23	18	Mon	14	11	22	27 32	25
19	Sun	14	10 44		17 33		23	20	Thur	15	10 03		22 45	24	19	Tues	15	12	19	1 31	26
20	Mon	15	11 57		18 43		24	21	Fri	16	11 09		23 53	25	20	Wed	16	13	13	2 28	27
21	Tues	16	12 66		19 53		25	22	Sat	17	12 14		24 61	26	21	Thur	17	14	06	3 24	28
22	Wed	17	13 75		20 65		26	23	Sun	18	13 18		25 64	27				A 14	98		
23	Thur	18	14 83		21 75		27	24	Mon	19	14 20		26 66	28	22	Fri	18	1	80	4 19	— 29
24	Fri	19	— A 90		22 84		28	25	Tues	20	—A 18		27 66	— 29	23	Sat	19	2	79	5 13	1
25	Sat	20	1 98		23 91		— 29	26	Wed	21	1 15		1 65	1	24	Sun	20	3	69	6 07	2
26	Sun	21	2 98		24 97		1	27	Thur	22	2 10		2 62	2						7 00	
27	Mon	22					2				3 04				25	Mon	21	4	59	8 93	3
28	Tues	23	3 00		25 01		3	28	Fri	23	4 96		3 57	3	26	Tues	22	5	49	9 86	4
			4 00					29	Sat	24	5 87		4 52	4	27	Wed	23	6	39	10 80	5
— 29	Wed	24	5 97		26 02		4	30	Sun.	25	6 77		5 45	5	28	Thur	24	7	30	11 77	6
					27 01			— 31	Mon	26	7 67		6 38	6	29	Fri	25	8	23	12 73	7
1	Thur	25	6 93		1 99		5	1	Tues	27	8 57		7 32	7	30	Sat.	26	9	17	13 72	8
2	Fri	26	7 87		2 95		6	2	Wed	28	9 47		8 25	8	— 31	Sun	27	10	14	14 72	9
3	Sat	27	8 79		3 89		7	3	Thur	29	10 38		9 19	9	1	Mon	28	11	12	15 74	10
4	Sun	28	9 70		4 84		8	4	Fri	30	11 29		10 13	10	2	Tues	29	12	12	16 79	11
5	Mon	29	10 60		5 77		9	5	Sat	31	12 22		11 09	11	3	Wed	30	13	14	17 86	12
6	Tues	30	11 50		6 70		10								4	Thur.	31	14	18	18 94	13
7	Wed	31	12 41		7 63		11														
	Feb								**April**							**June**					
8	Thur	1	M 13 32		8 57		12	6	Sun	1	13 17		12 08	12	5	Fri	○ 1	P 24			
9	Fri	2	14 23		9 52		13	7	Mon	2	14 13		13 07	13	6	Sat	2	1	32	19 03	14
10	Sat	3	P 15 13		10 47		14	8	Tues	3	P 15 12		14 08	14	7	Sun	3	2	41	20 14	16
11	Sun	4	1 07		11 43		15	9	Wed	4	1 12		15 11	15	8	Mon	4	3	49	21 26	17
			2 02					10	Thur	5	2 14		16 17	16	9	Tues	5	4	57	22 36	18
12	Mon	5	3 99		12 42		16	11	Fri	6	3 18		17 24	17	10	Wed	6	5	63	23 45	19
13	Tues	6	4 97		13 42		17	12	Sat	7	4 24		18 34	18	11	Thur	7	6	67	24 52	H 828 20
14	Wed	7	5 98		14 45		18	13	Sun.	8	5 32		19 44	19	12	Fri	8	7	70	25 58	21
15	Thur	8			15 49		19	14	Mon	9	6 40		20 54	20	13	Sat	9	8	71	26 63	22
16	Fri	9	6 00		16 55		20	15	Tues	10	7 50		21 65	21	14	Sun	10	9	70	27 64	23
17	Sat	10	7 05		17 63		21	16	Wed	11	8 58		22 75	22	15	Mon	11	10	66	1 64	24
18	Sun	11	8 11		18 73		22	17	Thur	12	9 65		23 84	23	16	Tues.	12	11	61	2 61	25
19	Mon	12	9 19		19 84		23	18	Fri	13	10 69		24 91	24	17	Wed	13	12	54	3 58	26
20	Tues	13	10 28		20 95		24	19	Sat	14	11 72		25 96	25	18	Thur	14	13	46	4 52	27
21	Wed	14	11 38				25	20	Sun	15	12 73		26 98	26	19	Fri	15	14	37	5 47	28
22	Thur	15	12 44		21 05		26	21	Mon	16	13 71		27 99	27	20	Sat	16	A 15	27	6 41	29
23	Fri	16	13 51		22 14		27	22	Tues	17	14 64		1 98	28	21	Sun	17	1	17	7 33	— 30
24	Sat	17	14 57		23 22		28	23	Wed	18	—A 63		2 95	29							
25	Sun	18	— A 60		24 28		29	24	Thur	19	1 58		3 91	— 30	22	Mon	18	2	06	8 26	1
26	Mon	19	1 63		25 33		— 30	25	Fri	20	2 49		4 85	1				3	96		
27	Tues	20	2 61		26 34		1	26	Sat	21	3 40		5 79	2	23	Tues	19	4	87	9 20	2
28	Wed	21	3 58		27 34		2	27	Sun	22	4 30		6 73	3	24	Wed	20	5	78	10 15	3
29	Thur	22	4 54		1 32		3	28	Mon	23	5 19		7 66	4	25	Thur	21	6	71	11 10	4
— 30	Fri	23	5 47		2 28		4				6 09				26	Fri	22	7	65	12 06	5
1	Sat	24	6 39		3 24		5	29	Tues	24	7 09		8 59	5	27	Sat	23	8	61	13 04	6
2	Sun	25	7 30		4 18		6	30	Wed	25	8 90		9 52	6	28	Sun	24	9	59	14 04	7
3	Mon	26	8 20		5 11		7	— 31	Thur	26	9 81		10 47	7	29	Mon	25	10	61	15 07	8
					6 04			1	Fri	27	10 74		11 43	8	30	Tues	26	11	62	16 10	9
4	Tues	27	9 10		7 97		8	2	Sat	28	11 68		12 40	9	31	Wed	27	12	66	17 16	H 10
							H 828 Rabi ul akhir	3	Sun	29	12 64		13 39	10	— 32	Thur	28	13	72	18 24	11
5	Wed	28	10 00		8 91		9	4	Mon	30	13 63		14 40	11	1	Fri	29	A 14	80	19 33	12
			11 91												2	Sat.	30	P 88		20 45	13

Naksh —1 Asvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6 Ardrā 7 Punar. 8 Push. 9. Aslesh. 10. Magh 11. P. Phal. 12. U. Phal. 25 P. Bhad 26 U Bhad 27 Rev.

A.D. 1425. **Kollam 601,** { **N. Malabar—Aug.** **Hijra 829.** **Vikrama 1482.**
A—Amâvâsyâ. Commences { **S. Malabar—July.** Commences **Nov. 13** **Bengal San. 831.**
P—Paurnimâ **(N. Cycle) Paridhâvin.**

Cyclic sidereal year, month and day	Week day, English month and day	SOLAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Sun 1	Ashâdha 1 96	21 55	14
4	Mon 2	2 04	22 66	15
5	Tues 3	3 11	23 75	16
6	Wed 4	4 15	24 83	17
7	Thur 5	5 18	25 89	18
8	Fri 6	6 20	26 94	19
9	Sat 7	6 20	27 96	20
10	Sun 8	7 17	1 96	21
11	Mon 9	8 14	2 94	22
12	Tues 10	9 09	3 91	23
13	Wed 11	10 03	4 87	24
14	Thur 12	11 95	5 81	25
15	Fri 13	12 85	6 74	26
16	Sat 14	13 76	7 67	27
17	Sun. 15	14 65	8 60	28
18	Mon 16	A 54	9 54	29
19	Tues 17	1 44	10 48	1
20	Wed 18	2 35	11 43	2
21	Thur 19	3 26	12 39	3
22	Fri 20	4 19	13 37	4
23	Sat 21	5 14	14 37	5
24	Sun 22	6 10	15 38	6
25	Mon 23	7 08	16 42	7
26	Tues 24	8 08	17 47	8
27	Wed 25	9 10	18 54	9
28	Thur 26	10 15	19 64	10
29	Fri 27	11 21	20 75	11
30	Sat 23	12 29	21 85	12
31	Sun 29	13 37	22 96	13
1	Mon 30	14 46		14
2	Tues 31	P 54	23 05	15
	Aug	1 60		
3	Wed 1	2 64	24 14	16
4	Thur 2	3 67	25 21	17
5	Fri 3	4 69	26 26	18
6	Sat 4	5 67	27 28	19
7	Sun 5	6 64	1 29	20
8	Mon 6	7 59	2 27	21
9	Tues 7	8 52	3 25	22
10	Wed 8	9 44	4 20	23
11	Thur 9	10 35	5 15	24
12	Fri 10	11 25	6 08	25
13	Sat 11	12 15	7 01	26
14	Sun 12	13 05	8 95	27
15	Mon 13	A 85	10 82	28
16	Tues 14	1 77	11 76	29
17	Wed 15	2 70	12 72	30
18	Thur 16	3 65	13 70	1
19	Fri 17	4 61	14 69	2
20	Sat 18	5 60	15 70	3
21	Sun 19	6 60	16 73	4
22	Mon 20	7 62	17 78	5
23	Tues 21	8 66	18 85	6
24	Wed 22	9 72	19 94	7
25	Thur 23	10 80		8
26	Fri 24	11 89	20 04	9
27	Sat 25	12 98	21 15	10
28	Sun 26		22 26	11
29	Mon 27	13 06	23 35	12
30	Tues 28	14 13	24 45	13
31	Wed 29	P 17	25 52	14
1	Thur 30	1 18	26 57	15
2	Fri 31	2 22	27 60	16

Cyclic sidereal year, month and day	Week day, English month and day	SOLAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Sat 1	Bhâd 3 20	1 61	17
4	Sun 2	4 16	2 61	18
5	Mon 3	5 11	3 58	19
6	Tues 4	6 05	4 54	20
7	Wed 5	7 97	5 48	21
8	Thur 6	8 88	6 42	22
9	Fri 7	9 78	7 36	23
10	Sat 8	10 68	8 29	24
11	Sun 9	11 58	9 22	25
12	Mon 10	12 48	10 15	26
13	Tues 11	13 40	11 10	27
14	Wed 12	14 32	12 06	28
15	Thur 13	A 24	13 03	29
16	Fri 14	1 19	14 01	1
17	Sat 15	2 15	15 02	2
18	Sun 16	3 14	16 04	3
19	Mon 17	4 14	17 09	4
20	Tues 18	5 17	18 16	5
21	Wed 19	6 22	19 25	6
22	Thur 20	7 29	20 34	7
23	Fri 21	8 36	21 45	8
24	Sat 22	9 44	22 55	9
25	Sun 23	10 53	24 66	10
26	Mon 24	11 62	24 75	11
27	Tues 25	12 69	25 83	12
28	Wed 26	13 74	26 88	13
29	Thur 27	14 77	27 92	14
30	Fri 28	P 78	1 94	15
31	Sat 29	1 77	2 93	16
1	Sun. 30	2 74	3 91	17
	Oct	3 69		
2	Mon 1	Âsvina 4 62	4 87	18
3	Tues 2	5 54	5 82	19
4	Wed 3	6 45	6 77	20
5	Thur 4	7 36	7 70	21
6	Fri 5	8 26	8 63	22
7	Sat 6	9 16	9 56	23
8	Sun 7	10 06	10 49	24
9	Mon 8	11 98	11 43	25
10	Tues 9	12 90	12 39	26
11	Wed 10	13 83	13 36	27
12	Thur 11	14 77	13 36	28
13	Fri 12	A 74	14 34	29
14	Sat 13	1 73	15 34	30
15	Sun 14	2 73	16 36	1
16	Mon 15	3 76	17 47	2
17	Tues 16	4 81	18 47	3
18	Wed 17	5 88	19 55	4
19	Thur 18	6 96	20 64	5
20	Fri 19		21 74	6
21	Sun 20	7 05	22 86	7
22	Mon 21	8 14	23 96	8
23	Tues 22	9 24		9
24	Wed 23	10 33	25 06	10
25	Thur 24	11 37	26 14	11
26	Fri 25	12 37	26 20	12
27	Sat 26	13 38	27 24	13
28	Sun 27	P 34	2 26	14
29	Mon 28	1 29	3 24	15
30	Tues 29	2 23	4 20	16
31	Wed 31	3 15	5 15	17
		4 06	6 10	18
		5 57		

Cyclic sidereal year, month and day	Week day, English month and day	SOLAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
4	Thur 1	6 88	7 04	19
5	Fri 2	7 78	8 97	20
6	Sat 3	8 68	9 90	21
7	Sun 4	9 59	10 83	22
8	Mon 5	10 51	11 78	23
9	Tues 6	11 45	12 73	24
10	Wed 7	12 39	13 69	25
11	Thur 8	13 36	14 66	26
12	Fri 9	14 35	15 66	27
13	Sat 10	A 36	16 68	28
14	Sun 11	1 38	17 72	29
15	Mon 12	2 48	18 77	30
16	Tues 13	3 50	19 85	1
17	Wed 14	4 58	20 94	2
18	Thur 15	5 67	21 05	3
19	Fri 16	6 76	22 16	4
20	Sat 17	7 84	23 26	5
21	Sun 18	8 91	24 36	6
22	Mon 19	9 96	25 44	7
23	Tues 20	10 99	26 52	8
24	Wed 21		27 56	9
25	Thur 22	11 01	1 58	10
26	Fri 23	12 00	2 58	11
27	Sat 24	13 97	3 57	12
28	Sun. 25	14 92	4 54	13
29	Mon 26	P 86	5 50	14
30	Tues 27	1 78	6 44	15
1	Wed 28	2 69	7 38	16
2	Thur 29	3 60	8 30	17
3	Fri 30	4 51	9 23	18
	Dec	5 41		
4	Sat 1	6 31	10 18	19
5	Sun 2	7 22	11 11	20
6	Mon 3	8 15	12 06	21
7	Tues 4	9 09	13 02	22
8	Wed 5	10 04	14 99	23
9	Thur 6	11 00	15 99	24
10	Fri 7	12 98	16 00	25
11	Sat 8	13 00	17 08	26
12	Sun 9	14 03	18 08	27
13	Mon 10	A 08	19 15	28
14	Tues 11	1 15	20 25	29
15	Wed 12	2 23	21 35	30
16	Thur 13	3 31	22 46	1
17	Fri 14	4 40	23 56	2
18	Sat 15	5 49	24 66	3
19	Sun 16	6 56	25 75	4
20	Mon 17	7 61	26 82	5
21	Tues 18	8 64	27 87	6
22	Wed 19	9 66	1 90	7
23	Thur 20	10 64	2 91	8
24	Fri 21	11 62	3 90	9
25	Sat 22	12 57	4 88	10
26	Sun 23	13 51	5 83	11
27	Mon 24	14 43	6 78	12
28	Tues 25	P 34	7 71	13
29	Wed 26	1 25	8 64	14
1	Thur 27	2 16	9 58	15
2	Fri 28	3 06	10 51	16
3	Sat 29	4 96	11 45	17
4	Sun 30	5 87	12 39	18
5	Mon 31	6 80	13 35	19

Vidvesan Karkataka—Âdi — Sravana — Bhâdrapada — Simha—Âyani — Hasta — Chit — Tula—Âppasi — Svâti — Visâk. — Kartika — Anur — Vrischika—Kartigai — Jyesh — Dhanus—Margali — Mula — Purvâsâ — Makara—Tai — P Ash. — Uttr. Ash. — Srav — Dhanis. — Satab. — Kanya—Puratthasi — Uttr. Bhâd. — Revati — Asvina — Bharani — Karttika — Rohini — Tula—Âppasi — Mrigasiraha — Tiruvâdirai — Punartham — Pûsha — Âsles — Makha — Pûr. Phal. — Hasta — Chit — Svâti — Visâk. — Anur — Jyesh — Mula — P Ash. — U. Ash. — Srav — Dhanis. — Satab.

H 828 Sha'bân — H 828 Shawwal — H 828 Zi l ka'da — H 829 Zi l hijja — H 829 Muharram — H 829 Safar

A D 1426. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● (Surya Sid.) March 26·97 Śaka 1348. Kaliyuga 4527.
Lunar Eclipse ○ (Arya Sid.) March 26·90 (S. Cycle) Parābhava

SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
	Jan						**March.**						**May.**				
6	Tues	1	8 68	14 33	20	5	Fri	1	8 90	18 02	20	5	Wed	1	9 33	24 17	22
7	Wed	2	9 65	15 31	21	6	Sat	2	9 95	19 08	21	6	Thur	2	10 40	25 27	23
8	Thur	3	10 64	16 32	22	7	Sun	3	*Bahula*	20 16	22	7	Fri	3	11 47	26 37	24
9	Fri	4	11 64	17 34	23	8	Mon	4	10 02	21 25	23	8	Sat	4	12 52	27 44	25
10	Sat	5	12 67	18 39	24	9	Tues	5	11 10	22 35	24	9	Sun.	5	13 55	1 49	26
11	Sun	6	13 72	19 47	25	10	Wed	6	12 18	23 47	25	10	Mon	6	14 56	2 52	27
12	Mon	7	14 79	20 55	26	11	Thur	7	13 26	24 57	26	11	Tues	7	— A 54	3 53	28
13	Tues	8	— A 87	21 55	27	12	Fri	8	14 34	25 67	27	12	Wed	8	1 50	4 52	— 29
14	Wed	9	1 96	22 76	28	13	Sat	9	A 41	26 75	28	13	Thur	9	2 45	5 50	1
15	Thur	10	*Śukla*	23 86	— 29	14	Sun	10	1 46	27 81	— 29	14	Fri	10	3 38	6 46	2
16	Fri	11	2 05	24 96	1	15	Mon	11	2 49	1 86	1	15	Sat	11	4 30	7 41	3
17	Sat	12	3 13	..	2	16	Tues	12	3 50	2 88	2	16	Sun	12	5 20	8 34	4
18	Sun	13	4 20	25 06	3	17	Wed	13	4 49	3 88	3	17	Mon	13	6 10	9 28	5
19	Mon	14	5 26	26 18	4	18	Thur	14	5 46	4 87	4				{ 7 00		
20	Tues	15	6 29	27 19	5	19	Fri	15	6 41	5 83	5	18	Tues	14	{ 8 00	10 22	6
21	Wed	16	7 30	1 22	6	20	Sat	16	7 34	6 79	6	19	Wed	15	9 80	11 14	7
22	Thur	17	8 28	2 23	7	21	Sun	17	8 26	7 73	7	20	Thur	16	10 70	12 08	8
23	Fri	18	9 26	3 23	8	22	Mon	18	9 17	8 67	8					13 02	
24	Sat	19	10 21	4 21	9				{ 10 07			21	Fri	17	11 62	14 97	9
25	Sun	20	11 15	5 17	10	23	Tues.	19	{ 11 97	9 60	9	22	Sat	18	12 55	15 95	10
26	Mon	21	{ 12 07	6 11	11	24	Wed	20	12 87	10 53	10	23	Sun	19	13 50	16 94	11
			{ 13 98			25	Thur	21	13 77	11 46	11	24	Mon	20	14 46	17 94	12
27	Tues	22	14 89	7 05	12	26	Fri	22	14 68	12 41	12	25	Tues ○	21	P 45	18 96	13
				8 99		27	Sat	23	P 60	13 35	13	26	Wed	22	1 15		14
28	Wed	23	P 79	9 92	13	28	Sun	24	1 52	14 31	14	27	Thur	23	2 47	19 00	15
29	Thur	24	1 69	10 85	14	29	Mon.	25	2 47	15 29	15	28	Fri	24	3 52	20 08	16
— 30	Fri	25	2 59	11 79	15	— 30	Tues	26	3 44	16 28	16	29	Sat	25	4 58	21 16	17
1	Sat	26	3 51	12 73	16	1	Wed	27	4 42	17 30	17	30	Sun	26	5 65	22 26	18
2	Sun	27	4 42	13 69	17	2	Thur	28	5 43	18 33	18	— 31	Mon	27	6 74	23 36	19
3	Mon	28	5 36	14 65	18	3	Fri	29	6 46	19 39	19	1	Tues	28	7 83	24 47	20
4	Tues	29	6 31	15 64	19	4	Sat	30	7 50	20 46	20	2	Wed	29	8 90	25 57	21
5	Wed	30	7 28	16 64	20	5	Sun	31	8 56	21 55	21	3	Thur	30	9 96	26 67	22
6	Thur	31	8 27	17 66	21							4	Fri	31		27 75	23
	Feb						**April.**						**June.**				
7	Fri	1	9 27	18 70	22	6	Mon	1	*Bahula* 9 64	22 66	22	5	Sat	1	10 01	1 80	24
8	Sat	2	10 30	19 77	23	7	Tues	2	10 78	23 76	23	6	Sun	2	11 03	2 84	25
9	Sun	3	11 35	20 85	24	8	Wed	3	11 82	24 87	24	7	Mon	3	12 04	3 85	26
10	Mon	4	12 42	21 95	25	9	Thur	4	12 90	25 97	25				{ 13 02		
11	Tues	5	13 50		26	10	Fri	5	13 96		26	8	Tues	4	{ 14 99	4 86	27
12	Wed	6	14 58	22 05	27	11	Sat	6		26 05	27	9	Wed	5	— A 93	5 83	28
13	Thur	7	— A 67	23 16	28	12	Sun	7	14 01	27 13	28	10	Thur	6	1 86	6 79	29
14	Fri	8	1 75	24 27	29	13	Mon	8	— A 03	1 18	29	11	Fri	7	2 78	7 74	— 30
15	Sat	9	2 82	25 36	— 30	14	Tues	9	1 04	2 20	— 30	12	Sat	8	3 68	8 68	1
16	Sun	10	3 87	26 44	1	15	Wed	10	2 03	3 21	1	13	Sun	9	4 58	9 62	2
17	Mon	11	4 90	27 50	2	16	Thur	11	{ 3 00	4 19	2	14	Mon	10	5 48	10 55	3
18	Tues	12	5 92	1 54	3				{ 4 95			15	Tues	11	6 38	11 48	4
19	Wed	13	6 90	2 56	4	17	Fri	12	5 88	5 17	3	16	Wed	12	7 28	12 42	5
20	Thur	14	7 87	3 56	5	18	Sat	13	6 79	6 13	4	17	Thur	13	8 19	13 36	6
21	Fri	15	8 82	4 54	6	19	Sun	14	*Śukla* 7 70	7 07	5	18	Fri	14	9 11	14 32	7
22	Sat	16	9 76	5 50	7					{ 8 01					{ 10 03		
23	Sun	17	10 68	6 45	8	20	Mon	15	8 60	9 04	6	19	Sat.	15	{ 11 98	15 28	8
24	Mon	18	11 59	7 40	9	21	Tues	16	9 50	10 87	7	20	Sun	16	12 94	16 28	9
25	Tues	19	12 50	8 33	10	22	Wed	17	{ 10 40	11 81	8	21	Mon	17	13 92	17 26	10
26	Wed	20	13 40	9 26	11	23	Thur	18	11 30	12 74	9	22	Tues	18	14 92	18 28	11
27	Thur	21	14 30	10 19	12	24	Fri	19	12 20	13 69	10	23	Wed	19	P 95	19 32	12
28	Fri	22	P 20	11 12	13	25	Sat	20	13 12	14 64	11	24	Thur	20	1 99	20 38	13
29	Sat	23	P 1 11	12 07	14	26	Sun	21	14 05	15 61	12	25	Fri	21		21 46	14
			{ 2 03	13 02					{ P 00			26	Sat	22	2 05	22 56	15
— 30	Sun	24	{ 3 96	14 98	15	27	Mon	22	{ 1 97	16 61	13	27	Sun	23	3 13	23 66	16
1	Mon	25	4 91	15 96	16	28	Tues	23	2 94	17 62	14	28	Mon	24	4 21	24 76	17
2	Tues	26	5 88	16 96	17	29	Wed	24	3 95	18 65	15	29	Tues.	25	5 30	25 88	18
3	Wed	27	6 86	17 97	18	30	Thur	25	*Bahula* 4 98	19 70	16	30	Wed	26	6 38	26 97	19
4	Thur	28	7 86		19	— 31	Fri	26		20 76	17	31	Thur	27	7 44		20
						1	Sat	27	5 03	21 86	18	— 32	Fri	28	8 48	27 05	21
						2	Sun	28	6 09	22 90	19	1	Sat	29	9 51	1 11	22
						3	Mon	29	7 16		20	2	Sun	30	10 52	2 15	23
						4	Tues	30	8 25	23 06	21						

Vaishnava Makara—Tai — Parābhava Mīna—Pangruni — Parābhava Mēsha—Chitrai — Parābhava Vrishabha—Vaisākh — Parābhava Mithuna—Āni — Parābhava Kumbha—Māgh.

Śukla — *Bahula* — *Parvishaya* — *Śaka* 1347 *Rabi-ul awwal* — *Śaka* 1348 *Rabi-ul ākhir* — *Śaka* 1348 *Jamādi'l awwal* — *Śaka* 1348 *Jamādi'l ākhir* — *Śaka* 1349 *Rajab* — *Śaka* 1349 *Sha'bān*

Nakshatras —1 Aśvin 2 Bhar 3. Krit 4 Rohi 5 Mrig 6. Ardrā 7. Punar. 8. Push. 9 Aślesh 10 Magh. 11 P.'Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1426. A—Amāvāsyā. P—Paurnimā. | Kollam 602, N. Malabar—Aug. S. Malabar—July. | Hijra 830. Commences Nov 2 | Vikrama 1483. Bengal San. 832 (N Cycle) Pramādin.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Mon 1	11 50	3 18	24
4	Tues 2	12 46	4 18	25
5	Wed 3	13 41	5 16	26
6	Thur 4	14 34	6 13	27
7	Fri 5	—A 26	7 08	28
8	Sat 6	1 17	8 03 / 9 96	—29
9	Sun 7	2 07 / 3 96	10 89	1
10	Mon 8	4 86	11 82	2
11	Tues 9	5 76	12 75	3
12	Wed 10	Sukla 6 67	13 70	4
13	Thur 11	7 58	14 65	5
Parābhava Karkataka—Ādi 14	Fri 12	8 51	15 61	6
15	Sat 13	9 45	16 59	7
16	Sun 14	10 41	17 58	8
17	Mon 15	11 40	18 59	9
18	Tues 16	12 40	19 64	10
19	Wed 17	Śrāvana 13 43	20 69	11
20	Thur 18	14 47	21 76	12
21	Fri 19	P 54	22 85	13
22	Sat 20	1 62	23 97	H 829 Ramazān 14
23	Sun 21	2 71		15
24	Mon 22	3 79	24 07	16
25	Tues 23	4 86	25 18	17
26	Wed 24	Bahula 5 92	26 27	18
27	Thur 25	6 97	27 36	19
28	Fri 26		1 42	20
29	Sat 27	7 01	2 48	21
30	Sun 28	8 01 / 9 99	3 50	22
—31	Mon 29	10 95	4 51	23
1	Tues 30	11 90	5 49	24
2	Wed 31	12 83	6 46	25
	Aug			
3	Thur 1	13 75	7 42	26
4	Fri 2	14 66	8 37	27
5	Sat 3	—A 56	9 30	28
6	Sun 4	1 46	10 23	29
7	Mon 5	2 36	11 16	—30
8	Tues 6	3 26	12 10	1
9	Wed 7	Sukla 4 16	13 04 / 14 98	2
10	Thur 8	5 08	15 94	3
11	Fri 9	6 01 / 7 96	16 91	4
12	Sat 10	8 93	17 91	5
Parābhava Simha—Āvani 13	Sun 11	9 91	18 92	6
14	Mon 12	10 91	19 95	7
15	Tues 13	11 94		8
16	Wed 14	12 99	20 00	9
17	Thur 15		21 07	10
18	Fri 16	Bhādrapada 13 05	22 17	11
19	Sat 17	14 13	23 26	12
20	Sun 18	P 22	24 37	13
21	Mon 19	1 30	25 48	H 829 Shawwal 14
22	Tues 20	2 38	26 58	15
23	Wed 21	3 44	27 66	16
24	Thur 22	4 48	1 74	17
25	Fri 23	5 52	2 79	18
26	Sat 24	6 52	3 82	19
27	Sun 25	Bahula 7 51	4 83	20
28	Mon 26	8 48	5 82	21
29	Tues 27	9 43	6 80	22
30	Wed 28	10 36	7 76	23
—31	Thur 29	11 28	8 70	24
1	Fri 30	12 19	9 64	25
2	Sat 31	13 09 / 14 97	10 57	26

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep.			
3	Sun 1	—A 88	11 51	27
4	Mon 2	1 78	12 44	28
5	Tues 3	2 69	13 37	—29
6	Wed 4	3 61	14 32	1
7	Thur 5	4 54	15 27	2
8	Fri 6	5 49	16 25	3
9	Sat 7	6 46	17 23	4
10	Sun 8	Sukla 7 44	18 24	5
11	Mon 9	8 45	19 26	6
12	Tues 10	9 48	20 31	7
13	Wed 11	10 53	21 37	8
14	Thur 12	11 59	22 47	9
15	Fri 13	12 07	23 56	10
Parābhava Kanyā—Purattāsi 16	Sat 14	Āsvina 13 76	24 67	11
17	Sun 15	14 84	25 77	12
18	Mon 16	P 92	26 88	13
19	Tues 17		27 98	14
20	Wed 18	1 01		15
21	Thur 19	2 04	1 05	16
22	Fri 20	Bahula 3 07	2 10	H 829 Zi-l-ka'da 17
23	Sat 21	4 08	3 14	18
24	Sun 22	5 06	4 15	19
25	Mon 23	6 03 / 7 99	5 15	20
26	Tues 24	8 92	6 13	21
27	Wed 25	9 84	7 09	22
28	Thur 26	10 75	8 04 / 9 98	23
29	Fri 27	11 65	10 92	24
30	Sat 28	12 55	11 85	25
—31	Sun 29	13 45	12 78	26
1	Mon 30	14 35	13 71	27
	Oct.			
2	Tues 1	—A 26	14 65	28
3	Wed 2	1 18	15 60	29
4	Thur 3	2 12	16 58	—30
5	Fri 4	3 07	17 56	1
6	Sat 5	4 04	18 56	2
7	Sun 6	5 02	19 58	3
8	Mon 7	Sukla 6 03	20 62	4
9	Tues 8	7 06	21 69	5
10	Wed 9	8 11	22 77	6
11	Thur 10	9 17	23 86	7
12	Fri 11	10 25	24 97	8
Parābhava Tulā—Aippasi 13	Sat 12	11 34		9
14	Sun 13	12 43	25 07	10
15	Mon 14	Kārttika 13 51	26 19	11
16	Tues 15	14 58	27 28	12
17	Wed 16	P 68	1 36	13
18	Thur 17	1 66	2 42	14
19	Fri 18	2 67	3 45	15
20	Sat 19	3 66	4 48	16
21	Sun 20	4 63	5 48	H 829 Zi-l-hijja 17
22	Mon 21	5 58	6 46	18
23	Tues 22	Bahula 6 51	7 42	19
24	Wed 23	7 43	8 37	20
25	Thur 24	8 35	9 32	21
26	Fri 25	9 26	10 26	22
27	Sat 26	10 16	11 19	23
28	Sun 27	11 06 / 12 96	12 12	24
29	Mon 28	13 87	13 05 / 14 99	25
—30	Tues 29	14 79	15 94	26
1	Wed 30	—A 72	16 91	27
2	Thur 31	1 68	17 88	28

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Fri 1	2 65	18 88	—29
4	Sat 2	3 64	19 89	1
5	Sun 3	4 64	20 94	2
6	Mon 4	5 68		3
7	Tues 5	6 73	21 00	4
8	Wed 6	Sukla 7 80	22 07	5
9	Thur 7	8 88	23 16	6
10	Fri 8	9 96	24 26	7
11	Sat 9		25 38	8
12	Sun 10	10 06	26 48	9
13	Mon 11	11 14	27 58	10
14	Tues 12	12 21	1 66	H 830 Muharram 11
Parābhava Vṛśchika—Kārttigai 15	Wed 13	Mārgaśīrsha 13 26	2 73	12
16	Thur 14	14 29	3 78	13
17	Fri 15	P 30	4 80	14
18	Sat 16	1 28	5 80	15
19	Sun 17	2 25	6 79	16
20	Mon 18	3 21	7 76	17
21	Tues 19	4 15	8 71	18
22	Wed 20	5 07 / 6 98	9 66	19
23	Thur 21	7 88	10 59	20
24	Fri 22	Bahula 8 78	11 52	21
25	Sat 23	9 68	12 45	22
26	Sun 24	10 59	13 38	23
27	Mon 25	11 51	14 33	24
28	Tues 26	12 43	15 28	25
—29	Wed 27	13 36	16 24	26
1	Thur 28	14 31	17 21	27
2	Fri 29	—A 28	18 20	28
3	Sat 30	1 27	19 22	29
	Dec			
4	Sun 1	2 28	20 25	—30
5	Mon 2	3 32	21 30	1
6	Tues 3	4 37	22 37	2
7	Wed 4	5 44	23 46	3
8	Thur 5	6 52	24 57	4
9	Fri 6	Sukla 7 60	25 68	5
10	Sat 7	8 69	26 78	6
11	Sun 8	9 78	27 88	7
12	Mon 9	10 85	1 97	8
13	Tues 10	11 90		9
Parābhava Dhanus—Mārgali 14	Wed 11	12 94	2 05	10
15	Thur 12	13 94	3 09	11
16	Fri 13	Pausha 14 93	4 12	12
17	Sat 14	P 90	5 13	13
18	Sun 15	1 85	6 12	14
19	Mon 16	2 79	7 09	H 830 Safar 15
20	Tues 17	3 71	8 ·05	16
21	Wed 18	4 63	9 00 / 10 93	17
22	Thur 19	Bahula 5 53	11 86	18
23	Fri 20	6 43	12 79	19
24	Sat 21	7 33	13 73	20
25	Sun 22	8 23	14 67	21
26	Mon 23	9 15	15 ·61	22
27	Tues 24	10 07	16 57	23
28	Wed 25	11 01 / 12 96	17 54	24
29	Thur 26	13 94	18 53	25
—30	Fri 27	14 92	19 54	26
1	Sat 28	—A 93	20 56	27
2	Sun 29	1 96	21 61	28
3	Mon 30		22 68	—29
4	Tues 31	2 01	23 77	1

13 Hasta. 14 Chit 15 Svāti 16 Viśāk. 17. Anur 18 Jyesh. 19 Mūla 20 P. Ash. 21 U Ash 22. Śrav 23. Dhani. 24. Śatab.

A.D. 1427. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● (Surya Sid.) March 27 23. **Śaka 1349.** **Kaliyuga 4528.**
Lunar Eclipse. ○ (Arya Sid.) March 27 16 (S. Cycle) Plavanga.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning.			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day
		Jan							**March**							**May**				
5	Wed	1	3 08	24	87	2	5	Sat	1	3 64	1	89	2	5	Thur.	1	5 82	7	74	4
6	Thur	2	4 16	25	98	3	6	Sun	2	4 71	2	87	3	6	Fri	2	6 77	8	71	5
7	Fri	3	5 25			4	7	Mon	3	5 77			4	7	Sat	3	7 70	9	68	6
8	Sat	4	6 34	26	08	5	8	Tues	4	6 80	3	03	5	8	Sun	4	8 61	10	63	7
9	Sun	5	7 42	27	18	6	9	Wed	5	7 81	4	07	6	9	Mon	5	9 52	11	56	8
10	Mon	6	8 49	1	27	7	10	Thur	6	8 79	5	10	7	10	Tues	6	10 42	12	50	9
11	Tues	7	9 54	2	35	8	11	Fri	7	9 76	6	10	8	11	Wed	7	11 42	13	42	10
12	Wed	8	10 57	3	41	9	12	Sat	8	10 71	7	09	9	12	Thur	8	12 21	14	36	11
13	Thur	9	11 58	4	44	10	13	Sun	9	11 64	8	05	10	13	Fri	9	13 11	15	30	12
14	Fri	10	12 57	5	45	11					9	00					14 02			
15	Sat	11	13 54	6	44	12	14	Mon	10	12 56	10	95	11	14	Sat	10	P 94	16	24	13
16	Sun	12	14 50	7	43	13	15	Tues	11	13 47	11	89	12	15	Sun	11	1 87	17	19	14
17	Mon	13	P 43	8	39	14	16	Wed	12	14 37	12	82	13	16	Mon	12	2 81	18	16	15
18	Tues	14	1 35	9	33	15	17	Thur	13	15 27	13	75	14	17	Tues	13	3 78	19	16	16
19	Wed	15	2 26	10	27	16	18	Fri	14	1 17	14	68	15	18	Wed	14	4 76	20	16	17
20	Thur	16	3 17	11	20	17				2 07				19	Thur	15	5 77	21	18	18
			4 07				19	Sat	15	3 98	15	63	16	20	Fri	16	6 80	22	22	19
21	Fri	17	5 97	12	14	18	20	Sun	16	4 90	16	57	17	21	Sat	17	7 85	23	29	20
22	Sat	18	6 88	13	07	19	21	Mon	17	5 84	17	53	18	22	Sun	18	8 91	24	38	21
				14	05		22	Tues	18	6 79	18	51	19	23	Mon	19	9 98	25	48	22
23	Sun	19	7 79	15	95	20	23	Wed	19	7 75	19	50	20	24	Tues	20		26	58	23
24	Mon	20	8 71	16	90	21	24	Thur	20	8 74	20	51	21	25	Wed	21	10 07	27	69	24
25	Tues	21	9 66	17	87	22	25	Fri	21	9 75	21	55	22	26	Thur	22	11 15	1	79	25
26	Wed	22	10 60	18	86	23	26	Sat	22	10 77	22	61	43	27	Fri	23	12 22	2	89	26
27	Thur	23	11 57	19	86	24	27	Sun	23	11 82	23	68	24	28	Sat	24	13 28	3	97	27
28	Fri	24	12 55	20	88	25	28	Mon	24	12 88	24	77	25	29	Sun	25	14 33			28
29	Sat	25	13 56	21	92	26	29	Tues	25	13 96	25	87	26	30	Mon	26	A 36	4	02	29
1	Sun	26	14 59	22	99	27	30	Wed	26		26	99	27	31	Tues	27	1 36	5	06	30
2	Mon	27	A 65			28	1	Thur	27	14 04			28	1	Wed	28	2 35	6	07	1
3	Tues	28	1 72	23	07	29	2	Fri	28	A 13	27	09	29	2	Thur	29	3 31	7	07	2
4	Wed	29	2 81	24	17	30	3	Sat	29	1 21	1	19	30	3	Fri	30	4 26	8	05	3
5	Thur	30	3 88	25	27	1	4	Sun	30	2 28	2	27	1					9	01	
6	Fri	31	4 97	26	38	2	5	Mon.	31	3 32	3	34	2	4	Sat	31	5 18	10	96	4
		Feb							**April**							**June**				
7	Sat	1		27	48	3	6	Tues	1	4 35	4	40	3	5	Sun	1	6 10	11	90	5
8	Sun	2	5 05	1	58	4	7	Wed	2	5 86	5	42	4				7 01			
9	Mon	3	6 12	2	66	5	8	Thur	3	6 34	6	43	5	6	Mon	2	8 91	12	83	6
10	Tues	4	7 17	3	72	6	9	Fri	4	7 31	7	41	6	7	Tues	3	9 81	13	77	7
11	Wed	5	8 21	4	76	7	10	Sat	5	8 25	8	38	7	8	Wed	4	10 70	14	70	8
12	Thur	6	9 21	5	77	8	11	Sun	6	9 18	9	35	8	9	Thur	5	11 60	15	64	9
13	Fri	7	10 20	6	78	9	12	Mon	7	10 10	10	29	9	10	Fri	6	12 50	16	58	10
14	Sat	8	11 17	7	76	10				11 01				11	Sat	7	13 42	17	53	11
15	Sun	9	12 12	8	72	11	13	Tues	8	12 91	11	23	10	12	Sun	8	14 35	18	50	12
			13 05				14	Wed	9	13 81	12	16	11	13	Mon	9	15 30	19	48	13
16	Mon	10	14 97	9	67	12	15	Thur	10	14 71	13	09	12	14	Tues	10	1 27	20	48	14
17	Tues	11	P 88	10	61	13					14	04		15	Wed	11	2 25	21	50	15
18	Wed	12	1 79	11	55	14	16	Fri	○11	P 61	15	96	13	16	Thur	12	3 20	22	53	16
19	Thur	13	2 69	12	48	15	17	Sat	12	1 52	16	91	14	17	Fri	13	4 28	23	60	17
20	Fri	14	3 59	13	41	16	18	Sun	13	2 43	17	86	15	18	Sat	14	5 33	24	68	18
21	Sat	15	4 49	14	34	17	19	Mon	14	3 36	18	83	16	19	Sun	15	6 39	25	78	19
22	Sun	16	5 40	15	28	18	20	Tues	15	4 31	19	82	17	20	Mon	16	7 47	26	88	20
23	Mon.	17	6 32	16	24	19	21	Wed	16	5 28	20	84	18	21	Tues	17	8 56	27	99	21
24	Tues	18	7 26	17	20	20	22	Thur	17	6 27	21	87	19	22	Wed	18	9 64			22
25	Wed	19	8 21	18	18	21	23	Fri	18	7 27	22	92	20	23	Thur	19	10 71	1	09	23
26	Thur	20	9 18	19	18	22	24	Sat	19	8 30	23	98	21	24	Fri	20	11 77	2	19	24
27	Fri	21	10 16	20	19	23	25	Sun	20	9 35			22	25	Sat.	21	12 81	3	27	25
28	Sat	22	11 18	21	23	24	26	Mon	21	10 42	24	07	23	26	Sun	22	13 84	4	33	26
29	Sun	23	12 21	22	30	25	27	Tues	22	11 49	25	14	24	27	Mon	23	14 84	5	37	27
30	Mon	24	13 26	23	38	26	28	Wed	23	P 12 57	26	28	25	28	Tues	24	A 82	6	39	28
1	Tues	25	14 32	24	47	27	29	Thur	24	13 66	27	39	26	29	Wed	25	1 78	7	40	29
2	Wed	26	A 40	25	57	28	30	Fri	25	14 73	1	49	27	30	Thur	26	2 73	8	38	1
3	Thur	27	1 48	26	68	29	31	Sat	26	A 79	2	53	28	31	Fri	27	3 66	9	35	2
4	Fri	28	2 56	27	79	1	1	Sun	27	1 84	3	66	29	32	Sat	28	4 58	10	30	3
							2	Mon	28	2 85	4	71	1	1	Sun	29	5 48	11	24	4
							3	Tues	29	3 85	5	74	2	2	Mon	30	6 38	12	18	5
							4	Wed	30	4 85	6	75	3							

Parthiva. Makara—Tau. Phalguna Pakṣa. Śukla. Māgha Bahula. Parthiva. Kumbha—Mīna. Chaitra Śukla. Parthiva. Mīna—Pangani. Rabi ul awwal H 830 Rabi ul akhir Parthiva. Mesha—Chitrai. Jumada l awwal H 830 Jumada l akhir Plavanga. Adhika Vaisakha Bahula. Plavanga. Mithuna—Ani. Rajab H 830 Rajab Śukla. Nya Vaisakha. Śukla. Vrishabha—Vaigasi. Sha ban H 830 Sha ban Bahula. Jyeshtha Śukla.

Naksh.—1 Aśvin 2 Bhar 3 Krit 4. Rohi. 5 Mrig 6 Ardrā 7. Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U. Phal. 25. P Bhad 26 U Bhad 27 Rev

A.D. 1427. **Kollam 603,** { **N. Malabar—Aug.** **Hijra 831.** **Vikrama 1484.**
A—Amávásyá. Commences { **S. Malabar—July.** Commences **Oct. 22.** **Bengal San. 833.**
P—Paurnima. **(N. Cycle) Ánanda.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day.
	July.							**Sep**							**Nov.**					
		3	Tues	1	Sukla 7 28	13 11		6			2	Mon	1	11 75	21 46		9		3	Sat	1	Kárttika. 12 17	27 48		11
		4	Wed	2	8 18	14 04 / 15 97		7			3	Tues	2	Bhádrapada 12 76	22 48		10		4	Sun	2	13 27	1 59		12
					9 08						4	Wed	3	13 79	23 53		11		5	Mon	3	14 35	2 71		13
		5	Thur	3	10 98	16 91		8			5	Thur	4	14 84	24 59		12		6	Tues	4	15 43	3 80		14
		6	Fri	4	11 90	17 87		9			6	Fri	5	P 90	25 68		13		7	Wed	5	1 50	4 88		15
		7	Sat	5	12 83	18 83		10			7	Sat	6	1 98	26 78		14		8	Thur	6	2 55	5 95		16
		8	Sun	6	13 78	19 81		11			8	Sun	7		27 89		15		9	Fri	7	3 58	6 99		17
		9	Mon	7	14 74	20 80		12			9	Mon	8	2 07			16		10	Sat	8	4 58			18
		10	Tues	8	Ashádha P 72	21 81		13			10	Tues	9	3 16	1 00		17		11	Sun	9	5 57	7 01		19
		11	Wed	9	1 71	22 86		14			11	Wed	10	4 24	2 10		18		12	Mon	10	6 54	8 02		20
		12	Thur	10	2 70	23 91		15			12	Thur	11	5 30	3 19		19		13	Tues	11	7 49	9 01		21
		13	Fri	11	3 81			16			13	Fri	12	6 35	4 27		20						10 97		
		14	Sat	12	4 87	24 00		17			14	Sat	13	7 38	5 32		21		14	Wed	12	8 42	11 93		22
		15	Sun	13	5 95	25 08		18			15	Sun	14	8 38	6 36		22		15	Thur	13	9 84	12 87		23
		16	Mon	14		26 18		19			16	Mon	15	9 36	7 37		23		16	Fri	14	10 26	13 81		24
		17	Tues	15	6 03	27 28		20			17	Tues	16	10 32	8 36		24		17	Sat	15	11 16	14 74		25
		18	Wed	16	7 11	1 40		21			18	Wed	17	11 27	9 35		25					12 06			
		19	Thur	17	8 19	2 50		22			19	Thur	18	12 21	10 31		26		18	Sun	16	13 90	15 67		26
		20	Fri	18	9 25	3 58		23			20	Fri	19	13 13	11 26		27		19	Mon	17	14 87	16 60		27
		21	Sat	19	10 30	4 64		24			21	Sat	20	14 04 / A 94	12 20		28		20	Tues	18	—A 78	17 54		28
		22	Sun	20	11 32	5 69		25			22	Sun	21	1 84	13 13		29		21	Wed	19	1 71	18 50		29
		23	Mon	21	12 33	6 72		26			23	Mon	22	2 74	14 06		—30		22	Thur	20	2 65	19 46		—30
		24	Tues	22	13 30	7 73		27			24	Tues	23	3 65	15 00 / 16 98		1		23	Fri	21	3 60	20 43		1
		25	Wed	23	14 26	8 71		28											24	Sat	22	4 57	21 42		2
		26	Thur	24	—A 21	9 68		29			25	Wed	24	4 56	17 87		2		25	Sun	23	5 55	22 43		3
		27	Fri	25	1 15	10 63		—30			26	Thur	25	5 48	18 82		3		26	Mon	24	6 57	23 47		4
		28	Sat	26	2 07 / 3 97	11 59		1			27	Fri	26	6 42	19 79		4		27	Tues	25	7 60	24 52		5
											28	Sat	27	7 36	20 78		5		28	Wed	26	8 66	25 59		6
		29	Sun	27	4 87	12 52		2			29	Sun	28	8 33	21 78		6		29	Thur	27	9 73	26 68		7
		30	Mon	28	5 76	13 45		3			—30	Mon	29	9 32	22 80		7		—29	Fri	28	10 81	27 78		8
		31	Tues	29	6 66	14 38		4			1	Tues	30	10 33	23 84		8		1	Sat	29	11 90	1 89		9
		—32	Wed	30	Sukla 7 56	15 31		5											2	Sun	30	12 99			10
		1	Thur.	31	8 47	16 26		6				**Oct**													
	Aug																			**Dec**					
		2	Fri	1	9 39	17 20		7			2	Wed	1	11 36	24 90		9		4	Mon	1		2 00		11
		3	Sat	2	10 32	18 16		8			3	Thur	2	12 41	25 99		10		5	Tues	2		3 10		12
		4	Sun	3	11 27	19 13		9			4	Fri	3	13 48			11		6	Wed	3		4 19		13
		5	Mon	4	12 24	20 12		10			5	Sat	4	14 57	26 08		12		7	Thur	4		5 26		14
		6	Tues	5	13 23	21 13		11			6	Sun	5	P 66	27 19		13		8	Fri	5		6 30		15
		7	Wed	6	14 24	22 17		12			7	Mon	6	1 74	1 29		14		9	Sat	6		7 34		16
		8	Thur	7	P 26	23 22		13			8	Tues	7	2 81	2 40		15		10	Sun	7		8 35		17
		9	Fri	8	1 31	24 29		14			9	Wed	8	3 88	3 50		16		11	Mon	8		9 34		18
		10	Sat	9	2 37	25 38		15			10	Thur	9	4 93	4 58		17		12	Tues	9		10 31		19
		11	Sun	10	3 45	26 48		16			11	Fri	10	5 9	5 64		18		13	Wed	10	6 06 / 7 98	11 26		20
		12	Mon	11	4 54	27 59		17			12	Sat	11	6 90	6 67		19					8 90			
		13	Tues	12	5 62	1 70		18			13	Sun	12	7 95	7 69		20		14	Thur	11		12 22		21
		14	Wed	13	6 69	2 80		19			14	Mon	13	8 92	8 70		21		15	Fri	12	9 81	13 15		22
		15	Thur	14	7 75	3 88		20			15	Tues	14	9 86	9 68		22		16	Sat	13	10 71	14 08		23
		16	Fri	15	8 80	4 95		21			16	Wed	15	10 78	10 64		23		17	Sun	14	11 61	15 01 / 16 94		24
		17	Sat	16	9 84			22			17	Thur	16	11 71	11 59		24								
		18	Sun	17	10 84	5 01		23			18	Fri	17	12 64	12 53		25		18	Mon	15	12 51	17 89		25
		19	Mon	18	11 80	6 04		24			19	Sat	18	13 54	13 47		26		19	Tues	16	13 42	18 83		26
		20	Tues	19	12 79	7 05		25			0	Sun	19	14 44	14 40		27		20	Wed	17	14 35	19 79		27
		21	Wed	20	13 74	8 04		26			21	Mon	20	—A 34	15 38		28		21	Thur	18	—A 29	20 76		28
						9 01 / 10 98					22	Tues	21	1 24	16 27		—29		22	Fri	19	1 24	21 74		—29
		22	Thur	21	14 66			27			23	Wed	22	2 1	17 21		1		23	Sat	20	2 21	22 76		1
		23	Fri	22	—A 58	11 92		28			24	Thur	23	3 08	18 15		2		24	Sun	21	3 20	23 78		2
		24	Sat.	23	1 49	12 86		—29						4 02					25	Mon	22	4 22	24 83		3
		25	Sun	24	2 39	13 79		1			25	Fri	24	5 97	19 13		3		26	Tues	23	5 25	25 90		4
		26	Mon	25	3 29	14 72		2			26	Sat	25	6 94	20 10		4		27	Wed	24	6 31	26 98		5
		27	Tues	26	4 19	15 66		3			27	Sun	26	7 92	21 10		5		28	Thur	25	7 38			6
		28	Wed	27	5 09	16 59		4			28	Mon	27	8 94	22 11		6		29	Fri	26	8 46	27 08		7
		29	Thur	28	6 00 / 7 94	17 54		5			29	Tues	28	9 97	23 15		7		—30	Sat	27	9 55	1 20		8
		30	Fri	29	8 85	18 49		6			—30	Wed	29		24 22		8		1	Sun	28	10 64	2 30		9
		—31	Sat	30	9 80	19 46		7			1	Thur	30	10 02	25 29		9		2	Mon	29	11 72	3 40		10
		1	Sun	31	10 77	20 44		8			2	Fri	31	11 06	26 38		10		3	Tues	30	12 78	4 49		11
																			4	Wed	31	13 83	5 56		12

Cyclic sidereal year, month and day: Pravanga — Karkataka—Ádi; Bahula; Pravanga — Simha—Ávani; Sukla; Pravanga — Kanyá—Purattási; Bahula; Pravanga — Tula—Aippasi; Bahula; Pravanga — Vrischika—Kárttigai; Sukla; Pravanga — Dhanus—Márgali; Bahula; Pravanga — Makara—Tai; Sukla; Pravanga — Kumbha—Masi; Bahula; Pravanga — Mina—Panguni; Sukla.

Muhammadan year, month and day: H 830 Ramazan; H 830 Shawwal; H 830 Zi-l hijja; H 831 Muharram; H 831 Safar; H 831 Rabi-ul awwal; H 831 Rabi-us sani.

13 Hasta 14 Chit. 15 Svati 16 Visak 17. Anur 18. Jyesh 19 Mula 20. P Ash 21 U Ash 22 Srav. 23. Dhani 24 Satab.

A D 1428 — **Mēsha Sankrānti** (Commencement of Indian Sidereal year) — **Śaka 1350.** — **Kaliyuga 4529**

Solar Eclipse ● — **(Surya Sid.) March 26 49** — **(S Cycle) Kilaka.**

Lunar Eclipse ○ — **(Arya Sid.) March 26 42**

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
	Jan			
5	Thur 1	14 86	6 63	18
6	Fri 2	**P** 87	7 68	14
7	Sat 3	1 86	8 67	15
8	Sun 4	2 88	9 66	16
9	Mon 5	3 77	10 64	17
10	Tues 6	4 70	11 61	18
11	Wed 7	5 62	12 55	19
12	Thur 8	6 54	13 49	20
13	Fri 9	7 45	14 42	21
14	Sat 10	8 35	15 35	22
15	Sun 11	9 25	16 29	23
16	Mon 12	10 15	17 22	24
17	Tues 13	11 06 / 12 99	18 17	25
18	Wed 14	13 93	19 12	26
19	Thur 15	14 88	20 08	27
20	Fri 16	—**A** 85	21 07	28
21	Sat 17	1 85	22 08	29
22	Sun 18	2 86	23 10	—30
23	Mon 19	3 90	24 14	1
24	Tues 20	4 95	25 20	2
25	Wed 21		26 29	3
26	Thur 22	5 02	27 39	4
27	Fri 23	6 10	1 49	5
28	Sat 24	7 18	2 60	6
—29	Sun 25	8 27	3 70	7
1	Mon 26	9 35	4 80	8
2	Tues 27	10 42	5 88	9
3	Wed 28	11 47	6 94	10
4	Thur 29	12 49	7 98	11
5	Fri 30	13 50	8 99	12
6	Sat 31	14 49	9 99	13
	Feb			
7	Sun 1	**P** 46	10 98	14
8	Mon 2	1 40	11 94	15
9	Tues 3	2 33	12 89	16
10	Wed 4	3 25	13 83	17
11	Thur 5	4 16	14 76	18
12	Fri 6	5 07 / 6 97	15 70	19
13	Sat 7	7 87	16 63	20
14	Sun 8	8 77	17 56	21
15	Mon 9	9 69	18 50	22
16	Tues 10	10 61	19 45	23
17	Wed 11	11 55	20 41	24
18	Thur 12	12 50	21 40	25
19	Fri 13	13 47	22 40	26
20	Sat 14	14 46	23 41	27
21	Sun 15	—**A** 47	24 43	28
22	Mon 16	1 50	25 51	—29
23	Tues 17	2 55	26 62	1
24	Wed 18	3 62	27 69	2
25	Thur 19	4 70	1 79	3
26	Fri 20	5 79	2 90	4
27	Sat 21	6 88		5
28	Sun 22	7 96	3 00	6
29	Mon 23		4 11	7
—30	Tues 24	8 02	5 19	8
1	Wed 25	9 07	6 25	9
2	Thur 26	10 10	7 29	10
3	Fri 27	11 10	8 31	11
4	Sat 28	12 09	9 32	12
5	Sun 29	13 00 / 14 99	10 30	13

Plavanga — **Makara—Tau.** — *Dakṣa* — *Sukla* — *H 831 Rab-ul awwal*

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
	March			
6	Mon 1	**P** 93	11 27	14
7	Tues 2	1 85	12 22	15
8	Wed 3	2 76	13 16	16
9	Thur 4	3 66	14 10	17
10	Fri 5	4 56	15 04 / 16 97	18
11	Sat 6	5 46	17 90	19
12	Sun 7	6 36	18 84	20
13	Mon 8	7 28	19 78	21
14	Tues 9	8 20	20 75	22
15	Wed 10	9 14	21 73	23
16	Thur 11	10 09	22 72	24
17	Fri 12	11 06	23 74	25
18	Sat 13	12 04	24 78	26
19	Sun 14	13 05	25 83	27
20	Mon 15	14 09	26 90	28
21	Tues 16	—**A** 14	27 90	29
22	Wed 17	1 21		—30
23	Thur 18	2 28	1 09	1
24	Fri 19	3 37	2 20	2
25	Sat 20	4 46	3 31	3
26	Sun 21	5 54	4 41	4
27	Mon 22	6 60	5 49	5
28	Tues 23	7 64	6 56	6
29	Wed 24	8 66	7 61	7
—30	Thur 25	9 67	8 64	8
1	Fri 26	10 65	9 65	9
2	Sat 27	11 61	10 63	10
3	Sun 28	12 56	11 60	11
4	Mon 29	13 49	12 56	12
5	Tues 30	14 41	13 50	13
6	Wed ○ 31	**P** 32	14 45	14
	April			
7	Thur 1	1 22	15 38	15
8	Fri 2	2 12	16 31	16
9	Sat 3	3 02 / 4 92	17 24	17
10	Sun 4	5 82	18 17	18
11	Mon 5	6 74	19 13	19
12	Tues 6	7 68	20 08	20
13	Wed 7	8 63	21 05	21
14	Thur 8	9 60	22 04	22
15	Fri 9	10 58	23 05	23
16	Sat 10	11 60	24 09	24
17	Sun 11	12 63	25 14	25
18	Mon 12	13 68	26 20	26
19	Tues 13	14 74	27 29	27
20	Wed 14	—**A** 81	1 39	28
21	Thur 15	1 90	2 50	—29
22	Fri 16	2 99	3 61	1
23	Sat 17		4 71	2
24	Sun 18	3 07	5 80	3
25	Mon 19	4 13	6 87	4
26	Tues 20	5 17	7 92	5
27	Wed 21	6 19	8 96	6
28	Thur 22	7 19	9 97	7
29	Fri 23	8 18	10 96	8
30	Sat 24	9 14	11 93	9
—31	Sun 25	10 08	12 89	10
1	Mon 26	11 01 / 12 93	13 85	11
2	Tues 27	13 83	14 78	12
3	Wed 28	14 73	15 71	13
4	Thur 29	**P** 63	16 64	14
5	Fri 30	1 53	17 57	15

Plavanga — **Mina—Pangun.** — *Dakṣa* — *Sukla* — *H 831 Jamada'l awwal*

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
	May			
6	Sat 1	2 43	18 52	16
7	Sun 2	3 34	19 46	17
8	Mon 3	4 26	20 41	18
9	Tues 4	5 19	21 38	19
10	Wed 5	6 14	22 37	20
11	Thur 6	7 11	23 38	21
12	Fri 7	8 09	24 40	22
13	Sat 8	9 10	25 44	23
14	Sun 9	10 13	26 51	24
15	Mon 10	11 18	27 59	25
16	Tues 11	12 25	1 60	26
17	Wed 12	13 33	2 80	27
18	Thur 13	14 41	3 91	28
19	Fri 14	—**A** 49		29
20	Sat 15	1 56	4 01	—30
21	Sun 16	2 62	5 10	1
22	Mon 17	3 67	6 18	2
23	Tues 18	4 69	7 24	3
24	Wed 19	5 69	8 28	4
25	Thur 20	6 67	9 29	5
26	Fri 21	7 63	10 29	6
27	Sat 22	8 57	11 26	7
28	Sun 23	9 50	12 23	8
29	Mon 24	10 42	13 18	9
30	Tues 25	11 32	14 12	10
31	Wed 26	12 22	15 05 / 16 98	11
—32	Thur 27	13 12	17 92	12
1	Fri 28	14 02 / **P** 92	18 85	13
2	Sat 29	1 82	19 80	14
3	Sun 30	2 74	20 75	15
4	Mon 31	3 67	21 71	16
	June			
5	Tues 1	4 62	22 70	17
6	Wed 2	5 59	23 70	18
7	Thur 3	6 58	24 72	19
8	Fri 4	7 58	25 76	20
9	Sat 5	8 61	26 81	21
10	Sun 6	9 66	27 89	22
11	Mon 7	10 73		23
12	Tues 8	11 81	1 00	24
13	Wed 9	12 89	2 10	25
14	Thur 10	13 97	3 21	26
15	Fri 11		4 31	27
16	Sat 12	14 04	5 40	28
17	Sun 13	**A** 10	6 49	—29
18	Mon 14	1 15	7 55	1
19	Tues 15	2 17	8 59	2
20	Wed 16	3 17	9 61	3
21	Thur 17	4 15	10 61	4
22	Fri 18	5 12	11 60	5
23	Sat 19	6 06 / 7 99	12 57	6
24	Sun 20	8 90	13 52	7
25	Mon 21	9 80	14 46	8
26	Tues 22	10 70	15 39	9
27	Wed 23	11 60	16 33	10
28	Thur 24	12 49	17 26	11
29	Fri 25	13 39	18 19	12
30	Sat 26	14 30	19 13	13
—31	Sun 27	**P** 22	20 08	14
1	Mon 28	1 15	21 04	15
2	Tues 29	2 10	22 02	16
3	Wed 30	3 07	23 02	17

Kilaka — **Vrishabha—Vaigāsi** — *Dakṣa* — *Sukla* — *H 831 Jamada'l akhir*

Kilaka — **Mithuna—Āni.** — *Dakṣa* — *Sukla* — *H 831 Rajab*

Kilaka — **Simha—Āvi.** — *Dakṣa* — *Sukla* — *H 831 Sha'bān*

Kilaka — **Kanya—Purattāsi.** — *Dakṣa* — *Sukla* — *H 831 Ramadān*

Kilaka — **Tula—Aippasi.** — *Dakṣa* — *Sukla* — *H 831 Shawwal*

Kilaka — **Vrischika—Kārttigai** — *Dakṣa* — *Sukla* — *H 831 Dhu'l kadah*

Kilaka — **Dhanus—Mārgali** — *Dakṣa* — *Sukla* — *H 831 Dhu'l hijjah*

Kilaka — **Makara—Tai.** — *Dakṣa* — *Sukla* — *H 832 Muharram*

Kilaka — **Kumbha—Māsi.** — *Dakṣa* — *Sukla* — *H 832 Safar*

Kilaka — **Mīna—Panguni.** — *Dakṣa* — *Sukla* — *H 832 Rab-ul awwal*

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
	Vaisakha			
6	Sun 1	2 43	18 52	16
7	Mon 2	3 34	19 46	17
8	Tues 3	4 26	20 41	18
9	Wed 4	5 19	21 38	19
10	Thur 5	6 14	22 37	20
11	Fri 6	7 11	23 38	21
12	Sat 7	8 09	24 40	22
13	Sun 8	9 10	25 44	23
14	Mon 9	10 13	26 51	24
15	Tues 10	11 18	27 59	25
16	Wed 11	12 25	1 60	26
17	Thur 12	13 33	2 80	27
18	Fri 13	14 41	3 91	28
19	Sat 14	—**A** 49		29
20	Sun 15	1 56	4 01	—30
21	Mon 16	2 62	5 10	1
22	Tues 17	3 67	6 18	2
23	Wed 18	4 69	7 24	3
24	Thur 19	5 69	8 28	4
25	Fri 20	6 67	9 29	5
26	Sat 21	7 63	10 29	6
27	Sun 22	8 57	11 26	7
28	Mon 23	9 50	12 23	8
29	Tues 24	10 42	13 18	9
30	Wed 25	11 32	14 12	10
31	Thur 26	12 22	15 05 / 16 98	11
—32	Fri 27	13 12	17 92	12
1	Sat 28	14 02 / **P** 92	18 85	13
2	Sun 29	1 82	19 80	14
3	Mon 30	2 74	20 75	15
4	Tues 31	3 67	21 71	16
	Jyeshtha			
5	Wed 1	4 62	22 70	17
6	Thur 2	5 59	23 70	18
7	Fri 3	6 58	24 72	19
8	Sat 4	7 58	25 76	20
9	Sun 5	8 61	26 81	21
10	Mon 6	9 66	27 89	22
11	Tues 7	10 73		23
12	Wed 8	11 81	1 00	24
13	Thur 9	12 89	2 10	25
14	Fri 10	13 97	3 21	26
15	Sat 11		4 31	27
16	Sun 12	14 04	5 40	28
17	Mon 13	**A** 10	6 49	—29
18	Tues 14	1 15	7 55	1
19	Wed 15	2 17	8 59	2
20	Thur 16	3 17	9 61	3
21	Fri 17	4 15	10 61	4
22	Sat 18	5 12	11 60	5
23	Sun 19	6 06 / 7 99	12 57	6
24	Mon 20	8 90	13 52	7
25	Tues 21	9 80	14 46	8
26	Wed 22	10 70	15 39	9
27	Thur 23	11 60	16 33	10
28	Fri 24	12 49	17 26	11
29	Sat 25	13 39	18 19	12
30	Sun 26	14 30	19 13	13
—31	Mon 27	**P** 22	20 08	14
1	Tues 28	1 15	21 04	15
2	Wed 29	2 10	22 02	16
3	Thur 30	3 07	23 02	17

Kilaka — **Vrischika—Kārttigai** — *Dakṣa* — *Sukla* — *H 831 Dhu'l kadah*

Kilaka — **Dhanus—Mārgali** — *Dakṣa* — *Sukla* — *H 831 Dhu'l hijjah*

Kilaka — **Makara—Tai.** — *Dakṣa* — *Sukla* — *H 832 Muharram*

Kilaka — **Kumbha—Māsi.** — *Dakṣa* — *Sukla* — *H 832 Safar*

Kilaka — **Mīna—Panguni.** — *Dakṣa* — *Sukla* — *H 832 Rab-ul awwal*

Kilaka — **Mesha—Chitthrai** — *Dakṣa* — *Sukla* — *H 832 Rab-ul akhir*

Kilaka — **Vrishabha—Vaigāsi** — *Dakṣa* — *Sukla* — *H 832 Jamada'l awwal*

Kilaka — **Mithuna—Āni.** — *Dakṣa* — *Sukla* — *H 832 Jamada'l akhir*

Kilaka — **Simha—Āvi.** — *Dakṣa* — *Sukla* — *H 832 Rajab*

Kilaka — **Kanya—Purattāsi.** — *Dakṣa* — *Sukla* — *H 832 Sha'bān*

Kilaka — **Tula—Aippasi.** — *Dakṣa* — *Sukla* — *H 832 Ramadān*

Kilaka — **Vrischika—Kārttigai** — *Dakṣa* — *Sukla* — *H 832 Shawwal*

Kilaka — **Dhanus—Mārgali** — *Dakṣa* — *Sukla* — *H 832 Dhu'l kadah*

Kilaka — **Makara—Tai.** — *Dakṣa* — *Sukla* — *H 833 Dhu'l hijjah*

Aśādha

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
4	Fri 31	3 97	23 02	17
5	Sat 1	4 88	24 03	18
6	Sun 2	5 78	25 06	19
7	Mon 3	6 68	26 12	20
8	Tues 4	7 58	27 20	21
9	Wed 5	8 48	1 30	22
10	Thur 6	9 38	2 41	23
11	Fri 7	10 28	3 52	24
12	Sat 8	11 18	5 03	25
13	Sun 9	12 08	6 13	26
14	Mon 10	12 98	7 23	27
15	Tues 11	13 88	8 32	28
16	Wed 12	14 78	9 40	29
17	Thur 13	**P** 68	10 47	—30
18	Fri 14	1 58	11 53	1
19	Sat 15	2 48	12 58	2
20	Sun 16	3 38	14 02	3
21	Mon 17	4 28	15 05	4
22	Tues 18	5 18	16 07	5
23	Wed 19	6 08	17 08	6
24	Thur 20	6 98	18 08	7
25	Fri 21	7 88	19 07	8
26	Sat 22	8 78	20 05	9
27	Sun 23	9 68	21 02	10
28	Mon 24	10 58	21 58	11
29	Tues 25	11 48	22 53	12
30	Wed 26	12 38	23 47	13
31	Thur 27	13 28	24 40	14
—32	Fri 28	14 18 / **P** 08	25 32	15
1	Sat 29	1 98	26 23	16
2	Sun 30	2 88	27 13	17
3	Mon 31	3 78	1 02	18

Kilaka — **Dhanus—Mārgali** — *Dakṣa* — *Sukla* — *H 833 Dhu'l hijjah*

Kilaka — **Makara—Tai.** — *Dakṣa* — *Sukla* — *H 833 Muharram*

Kilaka — **Kumbha—Māsi.** — *Dakṣa* — *Sukla* — *H 833 Safar*

Kilaka — **Mīna—Panguni.** — *Dakṣa* — *Sukla* — *H 833 Rab-ul awwal*

Kilaka — **Mesha—Chitthrai** — *Dakṣa* — *Sukla* — *H 833 Rab-ul akhir*

Kilaka — **Vrishabha—Vaigāsi** — *Dakṣa* — *Sukla* — *H 833 Jamada'l awwal*

Kilaka — **Mithuna—Āni.** — *Dakṣa* — *Sukla* — *H 833 Jamada'l akhir*

Kilaka — **Simha—Āvi.** — *Dakṣa* — *Sukla* — *H 833 Rajab*

Kilaka — **Kanya—Purattāsi.** — *Dakṣa* — *Sukla* — *H 833 Sha'bān*

Kilaka — **Tula—Aippasi.** — *Dakṣa* — *Sukla* — *H 833 Ramadān*

Kilaka — **Vrischika—Kārttigai** — *Dakṣa* — *Sukla* — *H 833 Shawwal*

Kilaka — **Dhanus—Mārgali** — *Dakṣa* — *Sukla* — *H 833 Dhu'l kadah*

Kilaka — **Makara—Tai.** — *Dakṣa* — *Sukla* — *H 834 Dhu'l hijjah*

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7. Punar 8 Push 9. Aślesh 10 Magh 11 P Phal 12. U. Phal. 25 P. Bhad 26 U Bhad. 27 Rev.

A D 1428. **Kollam 604,** { **N Malabar—Aug** **Hijra 832** **Vikrama 1485.**
A—Amāvāsyā Commences { **S. Malabar—July** Commences Oct 11 **Bengal San 834**
P—Paurnimā **(N Cycle) Rākshasa.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		July								**Sep**								**Nov**					
4	Thur	1			24	03	18	3	Wed	1	7	48	4	22	21	4	Mon	1	9	85	10	23	22
5	Fri	2	5	06	25	07	19	4	Thur	2	8	55	5	32	22	5	Tues	2	10	82	11	23	23
6	Sat	3	6	10	26	12	20	5	Fri	3	9	61	6	41	23	6	Wed	3	11	77	12	23	24
7	Sun	4	7	15	27	21	21	6	Sat	4	10	66	7	48	24	7	Thur	4	12	70	13	19	25
8	Mon	5	8	21	1	30	22	7	Sun	5	11	68	8	54	25	8	Fri	5	13	62	14	15	26
9	Tues	6	9	29	2	40	23	8	Mon	6	12	68	9	58	26	9	Sat	6	14	54	15	09	27
10	Wed	7	10	37	3	50	24	9	Tues	7	13	67	10	59	27	10	Sun	7	—A	45	16	02	28
11	Thur	8	11	45	4	61	25	10	Wed	8	14	63	11	58	28						17	96	
12	Fri	9	12	53	5	72	26	11	Thur	9	—A	58	12	56	29	11	Mon	8	1	45	18	89	29
13	Sat	10	13	59	6	80	27	12	Fri	10	1	51	13	52	— 30	12	Tues	9	2	35	19	82	— 30
14	Sun	11	14	63	7	86	28	13	Sat	11	2	43	14	48	1	13	Wed	10	3	15	20	76	1
15	Mon	12	— A	65	8	91	29	14	Sun	12	3	33	15	41	2				4	06			
16	Tues	13	1	65	9	93	— 30	15	Mon	13	4	23	16	35	3	14	Thur	11	5	98	21	71	2
17	Wed	14	2	63	10	95	1	16	Tues	14	5	13	17	28	4	15	Fri	12	6	92	22	67	3
18	Thur	15	3	59	11	93	2	17	Wed	15	6	03	18	21	5	16	Sat	13	7	88	23	65	4
19	Fri	16	4	53	12	90	3				7	94				17	Sun	14	8	85	24	64	5
20	Sat	17	5	46	13	85	4	18	Thur	16	8	85	19	15	6	18	Mon	15	9	84	25	65	6
21	Sun	18	6	38	14	79	5	19	Fri	17	9	77	20	09	7	19	Tues	16	10	85	26	68	7
22	Mon	19	7	28	15	74	6	20	Sat	18	10	70	21	04	8	20	Wed	17	11	89	27	73	8
28	Tues	20	8	18	16	67	7	21	Sun	19	11	65	22	01	9	21	Thur	18	12	95	1	82	9
24	Wed	21	9	08	17	60	8						23	99		22	Fri	19			2	90	10
			10	98				22	Mon	20	12	63			10	23	Sat	20	13	02			11
25	Thur	22	11	88	18	53	9	23	Tues	21	13	61	24	00	11	24	Sun	21	14	10	3	00	12
26	Fri	23	12	79	19	47	10	24	Wed	22	14	64	25	02	12	25	Mon	22	P	19	4	11	13
27	Sat	24	13	71	20	41	11	25	Thur	23	P	68	26	06	13	26	Tues	23	1	28	5	22	14
28	Sun	25	14	65	21	38	12	26	Fri	24	1	73	27	12	14	27	Wed	24	2	36	6	32	15
29	Mon	26	P	60	22	35	13	27	Sat	25	2	79	1	20	15	28	Thur	25	3	43	7	41	16
30	Tues	27	1	56	23	34	14	28	Sun	26	3	87	2	30	16	29	Fri	26	4	47	8	48	17
31	Wed	28	2	54	24	35	15	29	Mon	27	4	95	3	41	17	— 30	Sat	27	5	50	9	52	18
— 32	Thur	29	3	55	25	38	16	— 30	Tues	28			4	51	18	1	Sun	28	6	51	10	55	19
1	Fri	30	4	59	26	44	17	1	Wed	29	5	04	5	62	19	2	Mon	29	7	49	11	57	20
2	Sat	31	5	64	27	51	18	2	Thur	30	6	12	6	71	20	3	Tues	30	8	46	12	56	21
		Aug								**Oct**								**Dec**					
3	Sun	1	6	70	1	60	19	3	Fri	1	7	18	7	79	21	4	Wed	1	9	41	13	53	22
4	Mon	2	7	78	2	70	20	4	Sat	2	8	23	8	86	22	5	Thur	2	10	34	14	48	23
5	Tues	3	8	87	3	80	21	5	Sun	3	9	25	9	89	23	6	Fri	3	11	26	15	43	24
6	Wed	4	9	95	4	92	22	6	Mon	4	10	26	10	91	24	7	Sat	4	12	17	16	37	25
7	Thur	5					23	7	Tues	5	11	25	11	91	25				13	08			
8	Fri	6	10	02	5	02	24	8	Wed	6	12	21	12	89	26	8	Sun	5	14	98	17	30	26
9	Sat	7	11	08	6	10	25	9	Thur	7	13	16	13	86	27	9	Mon	6	—A	88	18	23	27
10	Sun	8	12	12	7	17	26	10	Fri	8	14	09	14	81	28	10	Tues	7	1	79	19	16	28
11	Mon	9	13	15	8	22	27				A	01				11	Wed	8	2	70	20	10	— 29
12	Tues	10	14	16	9	26	28	11	Sat	● 9	1	92	15	75	29	12	Thur	9	3	63	21	04	1
13	Wed	11	—A	14	10	27	— 29	12	Sun	10	2	82	16	69	— 30	13	Fri	10	4	57	22	01	2
14	Thur	12	1	08	11	26	1	13	Mon	11	3	72	17	61	1						23	98	
15	Fri	13	2	04	12	23	2	14	Tues	12	4	62	18	55	2	14	Sat	11	5	52	24	96	3
			3	97				15	Wed	13	5	53	19	49	3	15	Sun	12	6	49	25	97	4
16	Sat	14	4	89	13	19	3	16	Thur	14	6	44	20	43	4	16	Mon	13	7	49			5
17	Sun	15	5	79	14	13	4	17	Fri	15	7	36	21	37	5	17	Tues	14	8	50	26	00	6
18	Mon	16	6	69	15	08	5	18	Sat	16	8	29	22	34	6	18	Wed	15	9	54	27	05	7
19	Tues	17	7	59	16	01	6	19	Sun	17	9	25	23	32	7	19	Thur	16	10	60	1	12	8
					17	94		20	Mon	18	10	22	24	32	8	20	Fri	17	11	67	2	20	9
20	Wed	18	8	49	18	87	7	21	Tues	19	11	22	25	33	9	21	Sat	18	12	75	3	30	10
21	Thur	19	9	40	19	80	8	22	Wed	20	12	23	26	37	10	22	Sun	19	13	84	4	41	11
22	Fri	20	10	30	20	76	9	23	Thur	21	13	26	27	43	11	23	Mon	20	14	92	5	52	12
23	Sat	21	11	22	21	71	10	24	Fri	22	14	31	1	51	12	24	Tues	21			6	62	13
24	Sun	22	12	15	22	68	11	25	Sat	23	P	38	2	60	13	25	Wed	22	P	00	7	71	14
25	Mon	23	13	10	23	66	12	26	Sun	24	1	47	3	71	14	26	Thur	23	1	07	8	78	15
26	Tues	24	14	08	24	67	13	27	Mon	25	2	56	4	81	15	27	Fri	24	2	12	9	84	16
27	Wed	25	P	06	25	70	14	28	Tues	26	3	65	5	92	16	28	Sat	25	3	15	10	88	17
28	Thur	26	1	08	26	75	15	29	Wed	27	4	72			17	— 29	Sun	26	4	15	11	89	18
29	Fri	27	2	11	27	81	16	— 30	Thur	28	5	78	6	01	18	1	Mon	27	5	14	12	88	19
30	Sat	28	3	16	1	90	17	1	Fri	29	6	83	7	10	19	2	Tues	28	6	11	13	86	20
— 31	Sun	29	4	23	2	99	18	2	Sat	30	7	86	8	17	20	3	Wed	29	7	05	14	81	21
1	Mon	30	5	31			19	3	Sun	31	8	87	9	21	21				8	98			
2	Tues	31	6	40	3	11	20									4	Thur	30	9	90	15	76	22
																5	Fri	31	10	82	16	71	23

Kilaka Śimha—Āvani — Kilaka Karkataka—Ādi — Kilaka Tulā—Aippasi — Kilaka Kanyā—Puratāsi — Kilaka Vṛśchika—Kārttigai — Kilaka Dhanus—Māgazh — Kilaka Mīna—Panguni

Śukla Bhādrapada — Śukla Āśvina — Śukla Kārttika — Śukla Mārgaśīrsha — Śukla Pausha — Śukla Māgha — Śukla Phālguna

H 831 Zi-l ḥijja — H 831 Muharram — H 832 Safar — H 832 Rab ul awwal

13 Hasta 14 Chit. 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Satab

A D. 1429 — **Mésha Sankránti** (Commencement of Indian Sidereal year)
Solar Eclipse ● — **(Surya Sid.) March 26 75.** — **Śaka 1351** — **Kaliyuga 4530.**
Lunar Eclipse. ○ — **(Arya Sid.) March 26·68** — **(S Cycle) Saumya.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning.			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.
	Jan								**March**								**May**						
6	Sat	1	11	72	17	64	24	6	Tues	1	11	57	21	06	24	5	Sun	1	13	42	1	67	26
7	Sun	2	12	62	18	57	25						22	00		6	Mon	2	14	46	2	73	27
8	Mon	3	13	52	19	50	26	7	Wed	2	12	49	23	96	25	7	Tues	3	—A	51	3	81	28
9	Tues	4	14	43	20	43	27	8	Thur	3	13	43	24	95	26	8	Wed	4	1	58	4	91	29
10	Wed	5	—A	34	21	39	28	9	Fri	4	14	39	25	94	27	9	Thur	5	2	65			—30
11	Thur	6	1	26	22	34	29	10	Sat	● 5	—A	36	26	95	28	10	Fri	6	3	74	5	01	1
12	Fri	7	2	20	23	30	—30	11	Sun	6	1	34	27	98	29	11	Sat	7	4	82	6	13	2
13	Sat	8	3	16	24	29	1	12	Mon	7	2	35			—30	12	Sun	8	5	89	7	23	3
14	Sun	9	4	14	25	29	2	13	Tues	8	3	39	1	04	1	13	Mon	9	6	95	8	32	4
15	Mon	10	5	13	26	32	3	14	Wed	9	4	45	2	12	2	14	Tues	10	7	99	9	40	5
16	Tues	11	6	15	27	36	4	15	Thur	10	5	52	3	21	3	15	Wed	11			10	45	6
17	Wed	12	7	18	1	42	5	16	Fri	11	6	60	4	31	4	16	Thur	12	8	02	11	50	7
18	Thur	13	8	24	2	51	6	17	Sat	12	7	68	5	42	5	17	Fri	13	9	01	12	51	8
19	Fri	14	9	31	3	60	7	18	Sun	13	8	77	6	52	6	18	Sat	14	{10	00	13	51	9
20	Sat	15	10	39	4	72	8	19	Mon	14	9	85	7	62	7				{11	96			
21	Sun	16	11	48	5	82	9	20	Tues	15	10	91	8	71	8	19	Sun	15	12	90	14	48	10
22	Mon	17	12	57	6	92	10	21	Wed	16	11	95	9	78	9	20	Mon	16	13	82	15	44	11
23	Tues	18	13	65			11	22	Thur	17	12	97	10	83	10	21	Tues	17	14	73	16	40	12
24	Wed	19	14	71	7	02	12	23	Fri	18	13	98	11	85	11	22	Wed	18	♈	63	17	34	13
25	Thur	20	♈	75	8	09	13	24	Sat	19	14	96	12	86	12	23	Thur	19	1	53	18	27	14
26	Fri	21	1	78	9	16	14	25	Sun	○ 20	♈	92	13	85	13	24	Fri	20	2	43	19	20	15
27	Sat	22	2	79	10	20	15	26	Mon	21	1	87	14	82	14	25	Sat	21	3	33	20	13	16
28	Sun	23	3	78	11	21	16	27	Tues	22	2	79	15	78	15	26	Sun	22	4	23	21	06	17
29	Mon	24	4	74	12	21	17	28	Wed	23	3	71	16	72	16						22	01	
—30	Tues	25	5	69	13	19	18	29	Thur	24	4	61	17	66	17	27	Mon	23	5	14	23	97	18
1	Wed	26	6	62	14	15	19	30	Fri	25	5	51	18	60	18	28	Tues	24	6	06	24	98	19
2	Thur	27	7	54	15	11	20	—31	Sat	26	6	41	19	52	19	29	Wed	25	{7	00	25	91	20
					16	05		1	Sun	27	7	31	20	46	20				{8	95			
3	Fri	28	8	45	17	98	21	2	Mon	28	8	21	21	39	21	30	Thur	26	9	02	26	91	21
4	Sat	29	9	35	18	91	22	3	Tues.	29	9	12	22	84	22	—31	Fri	27	10	90	27	94	22
5	Sun	30	10	25	19	84	23				{10	04				1	Sat	28	11	90	1	98	23
6	Mon	31	11	·15	20	78	24	4	Wed	30	{11	98	23	30	23	2	Sun	29	12	94			24
								5	Thur	31	12	94	24	27	24	3	Mon	30	13	99	2	04	25
																4	Tues	31			3	11	26
	Feb								**April**								**June**						
7	Tues	1	{12	06	21	72	25	6	Fri	1	13	91	25	26	25	5	Wed	1	14	06	4	21	27
			{13	97				7	Sat	2	14	90	26	27	26	6	Thur	2	—A	14	5	32	28
8	Wed	2	14	89	22	67	26	8	Sun	3	—A	91	27	30	27	7	Fri	3	1	23	6	43	—29
9	Thur	3	—A	83	23	63	27	9	Mon	4	1	94	1	35	28	8	Sat	4	2	31	7	58	1
10	Fri	4	1	79	24	61	28	10	Tues	5	2	99	2	42	—29	9	Sun	5	3	38	8	62	2
11	Sat	5	2	77	25	62	—29	11	Wed	6			3	51	1	10	Mon	6	4	44	9	70	3
12	Sun	6	3	75	26	63	1	12	Thur	7	3	06	4	61	2	11	Tues	7	5	47	10	77	4
13	Mon	7	4	77	27	67	2	13	Fri	8	4	14	5	72	3	12	Wed	8	6	49	11	81	5
14	Tues	8	5	80	1	73	3	14	Sat	9	5	22	6	82	4	13	Thur	9	7	49	12	83	6
15	Wed	9	6	86	2	81	4	15	Sun	10	6	31	7	93	5	14	Fri	10	8	48	13	83	7
16	Thur	10	7	93	3	91	5	16	Mon	11	7	39			6	15	Sat	11	9	44	14	81	8
17	Fri	11					6	17	Tues	12	8	45	8	02	7	16	Sun	12	10	38	15	78	9
18	Sat	12	8	·01	4	01	7	18	Wed	13	9	48	9	09	8	17	Mon	13	11	30	16	74	10
19	Sun	13	9	10	5	12	8	19	Thur	14	10	50	10	14	9	18	Tues	14	12	21	17	68	11
20	Mon	14	10	18	6	22	9	20	Fri	15	11	51	11	17	10	19	Wed	15	13	11	18	61	12
21	Tues	15	11	26	7	32	10	21	Sat	16	12	49	12	19	11				{14	01			
22	Wed	16	12	32	8	40	11	22	Sun	17	13	46	13	18	12	20	Thur	16	♈	91	19	54	13
23	Thur	17	13	36	9	47	12	23	Mon	18	14	40	14	15	13	21	Fri	17	1	81	20	47	14
24	Fri	18	14	39	10	51	13	24	Tues	19	♈	32	15	11	14	22	Sat	18	2	71	21	41	15
25	Sat	19	♈	41	11	53	14	25	Wed	20	1	23	16	06	15	23	Sun	19	3	62	22	35	16
26	Sun	20	1	39	12	53	15						17	00		24	Mon	20	4	54	23	30	17
27	Mon	21	2	35	13	51	16	26	Thur	21	2	14	18	93	16	25	Tues	21	5	47	24	26	18
28	Tues	22	3	29	14	49	17				{3	04				26	Wed	22	6	42	25	23	19
—29	Wed	23	4	22	15	44	18	27	Fri	22	{4	94	19	86	17	27	Thur	23	7	39	26	24	20
1	Thur	24	5	14	16	38	19	28	Sat	23	5	84	20	79	18	28	Fri	24	8	37	27	25	21
			{6	05				29	Sun	24	6	74	21	73	19	29	Sat	25	9	39	1	29	22
2	Fri	25	{7	95	17	32	20	30	Mon	25	7	65	22	67	20	30	Sun	26	10	43	2	34	23
3	Sat	26	8	85	18	25	21	—31	Tues	26	8	57	23	63	21	31	Mon	27	11	48	3	42	24
4	Sun	27	9	75	19	19	22	1	Wed	27	9	51	24	60	22	—32	Tues	28	12	54	4	52	25
5	Mon	28	10	66	20	12	23	2	Thur	28	10	46	25	58	23	1	Wed	29	13	62	5	62	26
								3	Fri	29	11	·42	26	59	24	2	Thur	30	14	71	6	72	27
								4	Sat	30	12	41	27	61	25								

Klaka Makara—Tau. Śukla Magha. Bahula Phalguna. Śukla Kumbha—Mithuna. Śukla Mésha—Chitra. Saumya Mésha—Chitra. Śukla Vaisákha. Bahula Jyeshtha. Śukla Ashádha. Bahula Śrávana. Saumya Vrishabha—Vaigáshi. Śukla Jyeshtha. Bahula Śrávana. Saumya Mithuna—Áni. Śukla Ashádha. Bahula Bhádrapada.

H 832 Rabi ul akhar. H 832 Jamada'l awwal. H 832 Jamada'l akhar. H 832 Shá'bán. H 832 Rajab. H 832 Ramadán.

Nakah —1 Asvin 2 Bhar 3 Krit 4. Rohi. 5 Mrig 6 Ardrá 7. Punar 8. Push 9 Aslesh. 10 Magh 11. P Phal. 12. U. Phal. 25 P. Bhad 26 U Bhad 27. Rev

A.D 1429 **Kollam 605,** {**N. Malabar—Aug** **Hijra 833.** **Vikrama 1486**
A—Amávásyá. Commences {**S. Malabar—July.** Commences **Sep. 30.** **Bengal San. 835.**
P—Paurnimá. **(N. Cycle) Anala.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning.		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July							**Sep**					**Nov.**			
3	Fri	1	—A 79	7 83		28	3	Thur 1	3 95	14 80	1	4	Tues 1	5 62	20 17	3
4	Sat	2	1 86	8 93		29	4	Fri 2	4 89	15 78	2	5	Wed 2	6 52	21 10	4
5	Sun	3	2 93		—30		5	Sat 3	5 81	16 74	3				22 04	
6	Mon,	4	3 96	9 02		1	6	Sun 4	6 72	17 69	4	6	Thur 3	7 43		5
7	Tues	5	4 97	10 08		2	7	Mon 5	7 63	18 63	5				23 98	
8	Wed	6	5 97	11 13		3	8	Tues 6	8 53	19 57	6	7	Fri 4	8 34	24 93	6
9	Thur	7	6 96	12 15		4	9	Wed 7	9 43	20 50	7	8	Sat 5	9 26	25 89	7
10	Fri	8	7 91	13 16		5	10	Thur 8	10 33	21 42	8	9	Sun 6	10 20	26 86	8
11	Sat	9	8 85	14 14		6	11	Fri 9	11 24	22 36	9	10	Mon 7	11 16	27 86	9
12	Sun	10	9 78	15 12		7	12	Sat 10	12 15	23 31	10	11	Tues 8	12 14	1 87	10
13	Mon	11	10 70	16 07		8	13	Sun 11	13 07	24 ·26	11	12	Wed 9	13 13	2 90	11
				17 01					14 01	25 23	12	13	Thur 10	14 16	3 95	12
14	Tues	12	11 60	18 95		9	14	Mon ◯ 12	P 96			14	Fri 11	P 19		13
15	Wed.	13	12 50	19 88		10	15	Tues 13	1 93	26 21	13	15	Sat 12	1 24	4 03	14
16	Thur	14	13 40	20 82		11	16	Wed 14	2 93	27 21	14	16	Sun 13	2 31	5 12	15
17	Fri	15	14 29	21 75		12	17	Thur 15	3 94	1 23	15	17	Mon 14	3 40	6 22	16
18	Sat	16	P 19	22 69		13	18	Fri 16	4 98	2 28	16	18	Tues 15	4 49	7 33	17
19	Sun	17	1 10	23 63		14	19	Sat 17		3 34	17	19	Wed 16	5 57	8 44	18
			2 ·02				20	Sun 18	5 03	4 42	18	20	Thur 17	6 65	9 53	19
20	Mon	18	3 95	24 59		15	21	Mon 19	6 10	5 51	19	21	Fri 18	7 72	10 63	20
21	Tues	19	4 91	25 57		16	22	Tues 20	7 18	6 62	20	22	Sat 19	8 77	11 70	21
22	Wed	20	5 84	26 56		17	23	Wed 21	8 26	7 73	21	23	Sun 20	9 79	12 74	22
23	Thur	21	6 80	27 57		18	24	Thur 22	9 35	8 84	22	24	Mon 21	10 79	13 77	23
24	Fri	22	7 87	1 60		19	25	Fri 23	10 43	9 93	23	25	Tues 22	11 77	14 78	24
25	Sat	23	8 90	2 65		20	26	Sat 24	11 50		24	26	Wed 23	12 73	15 76	25
26	Sun	24	9 96	3 73		21	27	Sun 25	12 54	10 01	25	27	Thur 24	13 68	16 75	26
27	Mon	25		4 82		22	28	Mon 26	13 56	11 ·07	26	28	Fri 25	14 62	17 70	27
28	Tues	26	10 03	5 92		23	29	Tues 27	14 53	12 11	27	29	Sat 26	—A 54	18 65	28
29	Wed.	27	11 11			24	30	Wed 28	—A 54	13 ·13	28	—30	Sun 27	1 45	19 58	—29
30	Thur	28	12 ·19	6 02		25	—31	Thur 29	1 50	14 13	—29	1	Mon 28	2 35	20 51	1
—31	Fri	29	13 27	7 13		26	1	Fri 30	2 44	15 11	1	2	Tues 29	3 25	21 45	2
1	Sat	30	14 35	8 23		27						3	Wed 30	4 16	22 38	3
2	Sun	31	—A 41	9 32		28										
	Aug							**Oct**					**Dec**			
3	Mon	1	1 45	10 39		—29	2	Sat 1	3 37	16 07	2					
4	Tues.	2	2 47	11 44		1				17 03		4	Thur. 1	5 07	23 32	4
5	Wed	3	3 47	12 47		2	3	Sun 2	4 29	18 97	3			6 98		
6	Thur	4	4 45	13 48		3	4	Mon 3	5 20	19 90	4	5	Fri 2	7 90	24 26	5
7	Fri	5	5 42	14 48		4	5	Tues 4	6 11	20 83	5	6	Sat 3	8 84	25 22	6
8	Sat	6	6 36	15 45		5			7 01			7	Sun 4	9 80	26 20	7
9	Sun	7	7 28	16 41		6	6	Wed 5	8 91	21 76	6	8	Mon 5	10 78	27 18	8
10	Mon	8	8 19	17 35		7	7	Thur 6	9 81	22 71	7	9	Tues 6	11 77	1 19	9
11	Tues	9	9 10	18 29		8	8	Fri 7	10 73	23 64	8	10	Wed 7	12 80	2 22	10
			10 00				9	Sat 8	11 65	24 59	9	11	Thur 8	13 84	3 26	11
12	Wed	10	11 90	19 23		9	10	Sun 9	12 59	25 56	10	12	Fri 9	14 89	4 34	12
13	Thur	11	12 80	20 16		10	11	Mon 10	13 54	26 53	11	13	Sat 10	P 98	5 42	13
14	Fri	12	13 70	21 09		11	12	Tues 11	14 52	27 53	12	14	Sun 11		6 52	14
15	Sat	13	14 60	22 02		12	13	Wed 12	P 52	1 55	13	15	Mon 12	1 04	7 63	15
				23 97			14	Thur 13	1 53	2 59	14	16	Tues 13	2 13	8 73	16
16	Sun	14	P 52	24 ·93		13	15	Fri 14	2 57	3 65	15	17	Wed 14	3 22	9 84	17
17	Mon	15	1 46	25 90		14	16	Sat 15	3 62	4 72	16	18	Thur 15	4 30	10 93	18
18	Tues	16	2 42	26 88		15	17	Sun 16	4 69	5 81	17	19	Fri 16	5 37		19
19	Wed.	17	3 39	27 89		16	18	Mon 17	5 77	6 93	18	20	Sat 17	6 41	11 00	20
20	Thur	18	4 38	1 91		17	19	Tues 18	6 87		19	21	Sun 18	7 44	12 06	21
21	Fri	19	5 39	2 97		18	20	Wed 19	7 95	7 03	20	22	Mon 19	8 44	13 09	22
22	Sat.	20	6 42			19	21	Thur 20		8 14	21	23	Tues 20	9 42	14 10	23
23	Sun	21	7 47	3 03		20	22	Fri 21	8 02	9 23	22	24	Wed 21	10 38	15 10	24
24	Mon	22	8 54	4 12		21	23	Sat. 22	9 08	10 31	23	25	Thur 22	11 33	16 08	25
25	Tues	23	9 62	5 22		22	24	Sun 23	10 13	11 39	24	26	Fri 23	12 26	17 03	26
26	Wed	24	10 71	6 32		23	25	Mon 24	11 17	12 41	25				18 98	
27	Thur	25	11 80	7 43		24	26	Tues 25	12 16	13 45	26	27	Sat 24	13 19	19 92	27
28	Fri	26	12 88	8 54		25	27	Wed 26	13 15	14 45	27	28	Sun 25	14 10	20 86	28
29	Sat	27	13 94	9 63		26	28	Thur 27	14 11	15 44	28	—29	Mon 26	A 00	21 79	29
30	Sun	28	14 98	10 70		27			A 05					1 90		
—31	Mon	29	—A 99	11 75		28	—29	Fri 28	1 ·98	16 41	29	1	Tues 27	2 80	22 72	—30
1	Tues	30	..	12 79		29	1	Sat. 29	2 90	17 37	—30	2	Wed 28	3 71	23 65	1
			1 00				2	Sun 30	3 81	18 31	1	3	Thur 29	4 62	24 59	2
2	Wed	31	2 98	13 81		—30	3	Mon 31	4 72	19 24	2	4	Fri 30	5 55	25 ·56	3
												5	Sat 31	6 49	26 52	4

Saumya Karkataka—Ádi. Śrávana. Bahula. H 832 Shawwal

Saumya Simha—Ávani. Adhika Bhádrapada. Bahula. H 833 Safar

Saumya Kanyá—Purattási. Bhája. Bahula. H 833 Rabi-l-awwal

Saumya Tulá—Aippasi. Áśvina. Śukla. H 833 Rabi-s-sani

Saumya Vrischika—Kárttigai. Kárttika. Bahula. H 833 Safar

Saumya Dhanus—Márgali. Márgasirsha. Bahula. H 833 Rabi-l-awwal

13 Hasta. 14. Chit. 15. Svâti 16. Visâk 17. Anur 18. Jyesh 19 Mula. 20 P Ash 21 U Ash. 22 Śrav 23 Dhani. 24 Śatab.

A.D 1430 **Mêsha Saṅkrānti** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27 00.** **Śaka 1352** **Kaliyuga 4531**
Lunar Eclipse ○ **(Arya Sid.) March 26 93** **(S. Cycle) Sâdhârana**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								**March**								**May**					
6	Sun	1		7 45	27 51		5	5	Wed	1		7 70	4 26		5	5	Mon	1		8 15	10 45		7
7	Mon	2	*Sukla*	8 42	1 51		6	6	Thur	2	*Sukla*	8 76	5 38		6	6	Tues	2		9 23	11 54		8
8	Tues	3		9 43	2 54		7	7	Fri	3		9 83	6 42		7	7	Wed	3		10 26	12 62		9
9	Wed	4		10 44	3 58		8	8	Sat	4		10 91	7 53		8	8	Thur	4		11 32	13 67		10
10	Thur	5		11 47	4 65		9	9	Sun	5			8 64		9	9	Fri	5		12 34	14 71		11
11	Fri	6		12 53	5 73		10	10	Mon	6		11 00	9 74		10	10	Sat	6		13 34	15 73		12
12	Sat	7		13 60	6 82		11	11	Tues	7		12 08	10 84		11	11	Sun	7		14 32	16 73		13
13	Sun	8		14 68	7 91		12	12	Wed	8		13 15	11 92		12	12	Mon	8		15 27	17 70		14
14	Mon	9		77			13	13	Thur	9		14 21			13	13	Tues	9		1 21	18 66		15
15	Tues	10		1 86	8 03		14	14	Fri	10		26	12 00		14	14	Wed	10		2 14	19 61		16
16	Wed.	11		2 91	9 14		15	15	Sat	11		1 29	13 05		15	15	Thur	11		3 06	20 55		17
17	Thur	12			10 21		16	16	Sun	12		2 28	14 07		16					4 96			
18	Fri	13		3 00	11 31		17	17	Mon	13		3 26	15 08		17	16	Fri	12		5 86	21 49		18
19	Sat	14		4 05	12 47		18	18	Tues	14		4 22	16 06		18	17	Sat	13		6 75	22 42		19
20	Sun	15		5 08	13 41		19	19	Wed	15		5 16	17 04		19	18	Sun	14		7 60	23 35		20
21	Mon	16		6 08	14 43		20						18 00			19	Mon	15		8 55	24 28		21
22	Tues	17		7 06	15 43		21	20	Thur	16		6 09	19 94		20	20	Tues	16		9 46	25 22		22
23	Wed	18		8 02	16 41		22					7 01				21	Wed	17		10 38	26 18		23
				9 97				21	Fri	17		8 92	20 87		21	22	Thur	18		11 32	27 15		24
24	Thur	19		10 90	17 37		23	22	Sat	18		9 82	21 80		22	23	Fri	19		12 27	1 13		25
25	Fri	20		11 82	18 32		24	23	Sun	19		10 72	22 74		23	24	Sat	20		13 24	2 13		26
26	Sat	21		12 73	19 27		25	24	Mon	20		11 62	23 67		24	25	Sun	21		14 23	3 15		27
27	Sun	22		13 64	20 20		26	25	Tues	21		12 52	24 61		25	26	Mon	22		A 25	4 20		28
28	Mon	23		14 54	21 13		27	26	Wed	22		13 44	25 56		26	27	Tues	23		1 28	5 26		−29
					22 06			27	Thur	23		14 36	26 51		27	28	Wed	24		2 33	6 33		1
29	Tues	24		A 44	23 99		28	28	Fri	24		A 29	27 48		28	29	Thur	25		3 40	7 43		2
−30	Wed	25		1 34	24 94		−29	29	Sat	25		1 24	1 48		−29	30	Fri	26		4 48	8 53		3
1	Thur	26		2 26	25 89		1	−30	Sun	26		2 22	2 49		1	−31	Sat	27		5 56	9 65		4
2	Fri	27		3 19	26 85		2	1	Mon	27		3 21	3 52		2	1	Sun	28		6 64	10 75		5
3	Sat	28		4 12	27 83		3	2	Tues	28		4 23	4 57		3	2	Mon	29		7 71	11 84		6
4	Sun	29		5 08	1 83		4	3	Wed	29		5 26	5 64		4	3	Tues	30		8 77	12 92		7
5	Mon	30		6 05	2 85		5	4	Thur	30		6 31	6 73		5	4	Wed	31		9 81	13 98		8
6	Tues	31		7 06	3 89		6	5	Fri	31		7 38	7 83		6								
		Feb								**April**								**June**					
7	Wed	1		8 07	4 95		7	6	Sat	1		8 46	8 94		7	5	Thur	1		10 83			9
8	Thur	2	*Sukla*	9 11			8	7	Sun	2		9 55			8	6	Fri	2		11 82	14 02		10
9	Fri	3		10 16	5 03		9	8	Mon	3		10 63	9 04		9	7	Sat	3		12 80	15 05		11
10	Sat	4		11 23	6 12		10	9	Tues	4		11 70	10 14		10	8	Sun	4		13 76	16 05		12
11	Sun	5		12 31	7 22		11	10	Wed	5		12 76	11 24		11	9	Mon	5		14 69	17 03		13
12	Mon	6		13 40	8 34		12	11	Thur	6		13 80	12 31		12	10	Tues	6			18 00		
13	Tues	7		14 49	9 44		13	12	Fri	7		14 83	13 36		13						19 95		14
14	Wed	8		P 57	10 54		14	13	Sat	8		A P 82	14 39		14	11	Wed	7		1 53	20 90		15
15	Thur	9		1 63	11 62		15	14	Sun	9		1 80	15 40		15	12	Thur	8		2 43	21 83		16
16	Fri	10		2 67	12 68		16	15	Mon	10		2 76	16 40		16	13	Fri	9		3 33	22 76		17
17	Sat	11		3 70	13 73		17	16	Tues	11		3 71	17 37		17	14	Sat	10		4 23	23 69		18
18	Sun	12		4 70	14 75		18	17	Wed	12		4 64	18 33		18	15	Sun	11		5 18	24 62		19
19	Mon	13		5 68	15 75		19	18	Thur	13		5 55	19 28		19	16	Mon	12		6 03	25 57		20
20	Tues	14		6 64	16 73		20	19	Fri	14		6 45	20 21		20					7 93			
21	Wed	15		7 58	17 70		21	20	Sat	15		7 35	21 14		21	17	Tues	13		8 86	26 52		21
22	Thur	16		8 51	18 66		22	21	Sun	16		8 25	22 08		22	18	Wed	14		9 79	27 48		22
23	Fri	17		9 43	19 60		23						23 01			19	Thur	15		10 75	1 45		23
24	Sat	18		10 34	20 54		24	22	Mon	17		9 15	24 95		23	20	Fri	16		11 72	2 45		24
25	Sun	19		11 25	21 47		25					10 05				21	Sat	17		12 71	3 47		25
26	Mon	20		12 15	22 40		26	23	Tues	18		11 96	25 89		24	22	Sun	18		13 72	4 51		26
				13 05				24	Wed	19		12 88	26 84		25	23	Mon	19		14 75	5 56		27
27	Tues	21		14 95	23 34		27	25	Thur	20		13 82	27 82		26	24	Tues	20		A 80	6 64		28
28	Wed	22		A 87	24 27		28	26	Fri	21		14 78	1 80		27	25	Wed	21		1 87	7 73		29
29	Thur	23		1 79	25 22		29	27	Sat	22		A 75	2 81		28	26	Thur	22		2 95	8 83		− 30
−30	Fri	24		2 71	26 18		30	28	Sun	23		1 73	3 83		29	27	Fri	23			9 95		1
1	Sat	25		3 68	27 16		1	29	Mon	24		2 75	4 88		−30	28	Sat	24		3 03			2
2	Sun	26		4 65	1 15		2	30	Tues	25		3 79	5 95		1	29	Sun	25		4 12	10 0		3
3	Mon	27		5 65	2 17		3	− 31	Wed	26		4 84			2	30	Mon	26		5 19	11 15		4
4	Tues	28		6 66	3 20		4	1	Thur	27		5 90	6 08		3	31	Tues	27		6 25	12 23		5
								2	Fri	28		6 97	7 13		4	−32	Wed	28		7 28	13 29		6
								3	Sat	29			8 23		5	1	Thur	29		8 30	14 45		7
								4	Sun	30		7 06	9 34		6	2	Fri	30		9 30	15 37		8

Naksh —1 Aswin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1430 **Kollam 606,** { N Malabar—Aug **Hijra 834.** **Vikrama 1487**
A—Amāvāsyā. Commences { S. Malabar—July. Commences Sep 19 **Bengal San 836**
P—Paurnimā **(N Cycle) Pingala.**

SOLAR reckoning			LUNAR reckoning.				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			
Cyclic or ideral year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic or ideral year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic or ideral year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		July								Sep.								Nov					
3	Sat	1	10	27	16	38	9	3	Fri	1	14	63	24	04	12	3	Wed	1	1	43	9	07	14
4	Sun	2	11	23	17	36	10	4	Sat ○	2	P	53	25	58	13	4	Thur	2	2	43	4	09	15
5	Mon.	3	12	17	18	33	11	5	Sun	3	1	44	26	52	14	5	Fri	3	3	44	5	12	16
6	Tues	4	13	10	19	29	12	6	Mon	4	2	36	27	47	15	6	Sat	4	4	48	6	17	17
7	Wed	5	14	01				7	Tues	5	3	31	1	45	16	7	Sun	5	5	54	7	25	18
			P	91	20	28	13	8	Wed	6	4	26	2	43	17	8	Mon	6	6	61	8	33	19
8	Thur	6	1	81	21	17	14	9	Thur	7	5	24	3	43	18	9	Tues	7	7	70	9	44	20
9	Fri	7	2	70	22	10	15	10	Fri	8	6	23	4	45	19	10	Wed	8	8	79	10	55	21
					23	03		11	Sat	9	7	25	5	49	20	11	Thur	9	9	88	11	66	22
10	Sat	8	3	60	24	97	16	12	Sun	10	8	28	6	56	21	12	Fri	10	10	96	12	75	23
11	Sun	9	4	51	25	91	17	13	Mon	11	9	34	7	64	22	13	Sat	11			13	84	24
12	Mon	10	5	42	26	85	18	14	Tues	12	10	41	8	73	23	14	Sun	12	11	01	14	91	25
13	Tues	11	6	31	27	81	19	15	Wed	13	11	49	9	84	24	15	Mon	13	12	05	15	96	26
14	Wed	12	7	28	1	78	20	16	Thur	14	12	58	10	95	25	16	Tues	14	13	07	16	99	27
15	Thur	13	8	23	2	78	21	17	Fri	15	13	66			26	17	Wed	15	14	08			28
16	Fri	14	9	20	3	79	22	18	Sat	16	14	74	11	06	27	18	Thur	16	—A	06	17	00	—29
17	Sat	15	10	19	4	82	23	19	Sun	17	—A	80	12	15	28						18	98	
18	Sun	16	11	20	5	87	24	20	Mon	18	1	84	13	23	—29				1	02			
19	Mon	17	12	24	6	94	25	21	Tues	19	2	88	14	29	1	19	Fri	17	2	97	19	95	1
20	Tues	18	13	29			26	22	Wed	20	3	85	15	32	2	20	Sat	18	3	90	20	92	2
21	Wed	19	14	36	7	03	27	23	Thur	21	4	84	16	35	3	21	Sun	19	4	81	21	86	3
22	Thur	20	A	44	8	14	28	24	Fri	22	5	80	17	35	4	22	Mon	20	5	72	22	80	4
23	Fri	21	1	52	9	24	—29	25	Sat	23	6	74	18	33	5	23	Tues	21	6	63	23	73	5
24	Sat	22	2	60	10	35	1	26	Sun	24	7	67	19	29	6	24	Wed	22	7	53	24	66	6
25	Sun	23	3	67	11	45	2	27	Mon	25	8	59	20	24	7	25	Thur	23	8	43	25	60	7
26	Mon	24	4	73	12	53	3	28	Tues	26	9	50	21	18	8	26	Fri	24	9	34	26	54	8
27	Tues	25	5	77	13	61	4	29	Wed	27	10	40	22	12	9	27	Sat	25	10	26	27	48	9
28	Wed	26	6	80	14	66	5						23	05		28	Sun	26	11	19	1	44	10
29	Thur	27	7	79	15	69	6	30	Thur	28	11	30	24	98	10	—29	Mon	27	12	13	2	41	11
30	Fri	28	8	77	16	70	7	—31	Fri	29	12	20	25	92	11	1	Tues	28	13	09	3	40	12
—31	Sat	29	9	72	17	69	8	1	Sat	30	13	10	26	85	12	2	Wed	29	14	06	4	41	13
1	Sun	30	10	66	18	67	9									3	Thur	30	P	06	5	44	14
2	Mon	31	11	59	19	63	10																
		Aug								Oct								Dec					
3	Tues	1	12	50	20	57	11	2	Sun	1	14	01	27	81	13	4	Fri	1	1	08	6	48	15
4	Wed	2	13	41	21	51	12				P	94				5	Sat	2	2	12	7	55	16
5	Thur	3	14	31	22	44	13	3	Mon	2	1	88	1	78	14	6	Sun	3	3	17	8	65	17
6	Fri	4	P	21	23	38	14	4	Tues	3	2	84	2	75	15	7	Mon	4	4	25	9	74	18
7	Sat	5	1	10	24	31	15	5	Wed	4	3	82	3	75	16	8	Tues	5	5	34	10	85	19
			2	00				6	Thur	5	4	81	4	76	17	9	Wed	6	6	43	11	95	20
8	Sun	6	3	92	25	24	16	7	Fri	6	5	83	5	81	18	10	Thur	7	7	51			21
9	Mon	7	4	84	26	18	17	8	Sat	7	6	86	6	87	19	11	Fri	8	8	59	12	06	22
10	Tues	8	5	78	27	14	18	9	Sun	8	7	92	7	94	20	12	Sat	9	9	66	13	14	23
11	Wed	9	6	73	1	11	19	10	Mon	9	8	99			21	13	Sun	10	10	70	14	23	24
12	Thur	10	7	71	2	10	20	11	Tues	10			8	03	22	14	Mon	11	11	73	15	28	25
13	Fri	11	8	70	3	11	21	12	Wed	11	9	07	9	14	23	15	Tues	12	12	72	16	31	26
14	Sat	12	9	70	4	13	22	13	Thur	12	10	16	10	25	24	16	Wed	13	13	70	17	32	27
15	Sun	13	10	74	5	18	23	14	Fri	13	11	25	11	36	25	17	Thur	14	14	67	18	31	28
16	Mon	14	11	80	6	25	24	15	Sat	14	12	33	12	45	26	18	Fri	15	—A	61	19	30	29
17	Tues	15	12	87	7	34	25	16	Sun	15	13	39	13	53	27	19	Sat	16	1	54	20	25	—30
18	Wed	16	13	95	8	44	26	17	Mon	16	14	43	14	60	28	20	Sun	17	2	46	21	20	1
19	Thur	17			9	54	27	18	Tues	17	—A	45	15	65	29	21	Mon	18	3	37	22	14	2
20	Fri	18	14	04	10	65	28	19	Wed	18	1	45	16	67	—30	22	Tues	19	4	28	23	07	3
21	Sat ●	19	—A	12	11	75	29	20	Thur	19	2	44	17	67	1	23	Wed	20	5	18	24	01	4
22	Sun	20	1	19	12	85	—30	21	Fri	20	3	40	18	66	2						25	94	
23	Mon	21	2	24	13	92	1	22	Sat	21	4	34	19	62	3	24	Thur	21	6	08	26	87	5
24	Tues	22	3	28	14	98	2	23	Sun	22	5	26	20	58	4				7	98			
25	Wed	23	4	31			3	24	Mon	23	6	18	21	53	5	25	Fri	22	8	90	27	81	6
26	Thur	24	5	30	15	01	4	25	Tues	24	7	10	22	46	6	26	Sat	23	9	83	1	77	7
27	Fri	25	6	28	16	02	5	26	Wed	25	8	00	23	39	7	27	Sun	24	10	78	2	74	8
28	Sat	26	7	24	17	02	6				9	90				28	Mon	25	11	74	3	73	9
					18	00		27	Thur	26	10	80	24	32	8	29	Tues	26	12	72	4	73	10
29	Sun	27	8	18	19	96	7	28	Fri	27	11	70	25	25	9	—30	Wed	27	13	71	5	75	11
30	Mon	28	9	11	20	91	8	29	Sat	28	12	62	26	20	10	1	Thur	28	14	72	6	79	12
			10	03				30	Sun	29	13	55	27	15	11	2	Fri	29	P	76	7	86	13
—31	Tues	29	11	94	21	84	9	1	Mon	30	14	49	1	10	12	3	Sat	30	1	82	8	95	14
1	Wed	30	12	84	22	79	10	2	Tues	31	P	45	2	08	13	4	Sun	31	2	90			15
2	Thur	31	13	74	23	72	11																

Sādharana **Karkataka—Ādi.** *Bahula* *Śukla* *H* 833 *Śrāvaṇa* **Simha—Avama** *Sādharana* *Bahula* *Śukla* *H* 833 *Zi-l-ka'da* **Tula—Alpasi** *Sādharana* *Bahula* *Śukla* *H* 834 *Muharram* **Dhanus—Margali** *Sādharana* *Bahula* *Śukla* *H* 834 *Safar* **Kartika** *H* 834 *Rabi ul akhir* **Vrischika—Karttigai** *Sādharana* *Bahula* *Śukla* *H* 834 *Zi l hijja* **Kanyā—Purattasi** *Sādharana* *Bahula* *Śukla* *H* 834 *Safar* **Bhādrapada** *Sādharana* *Bahula* *Śukla* *H* 834 *Śafar* **Aśvina** *Sādharana* *Bahula* *Śukla* *H* 834 *Rabi ul awwal* **Kārtika** *H* 834 *Rabi ul akhir* **Mārgasirsha** *Bahula* *Śukla* *H* 834 *Śafar* **Pausha**

13 Hasta. 14. Chit. 15. Svāti. 16. Visāk. 17. Anur 18 Jyesh 19 Mula. 20. P. Ash. 21. U. Ash. 22 Śrav. 23. Dhani 24. Śatab

A.D. 1431 — **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● — **(Surya Sid.) March 27·26** — **Śaka 1353** — **Kaliyuga 4532.**
Lunar Eclipse ○ — **(Arya Sid.) March 27·19** — **(S Cycle) Virodhakṛit.**

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan				
Sâdhârana			*Śukla*		
Makara—Tai.			**Pausha**		
			Bahula		
5	Mon	1	3 98	9 04	16
6	Tues	2		10 15	17
7	Wed	3	4 08	11 25	18
8	Thur	4	5 16	12 36	19
9	Fri	5	6 23	13 46	20
10	Sat	6	7 29	14 53	21
11	Sun	7	8 34	15 59	22
12	Mon	8	9 37	16 64	23
13	Tues	9	10 36	17 63	24
14	Wed	10	11 35	18 65	25
15	Thur	11	12 31	19 63	26
16	Fri	12	13 25	20 59	27
17	Sat	13	14 18	21 54	28
18	Sun	14	☾ A 10	22 48	29
			☽ 1 01		
19	Mon	15	☽ 2 91	23 42	1
20	Tues	16	3 81	24 35	2
21	Wed	17	4 71	25 28	3
22	Thur	18	5 63	26 21	4
23	Fri	19	6 54	27 15	5
24	Sat	20	7 46	1 10	6
25	Sun	21	8 41	2 07	7
26	Mon	22	9 37	3 05	8
27	Tues	23	10 35	4 05	9
28	Wed	24	11 34	5 07	10
29	Thur	25	12 36	6 10	11
1	Fri	26	13 40	7 17	12
2	Sat	27	14 46	8 25	13
3	Sun	28	☾ 58	9 34	14
4	Mon	29	1 61	10 44	15
5	Tues	30	2 70	11 55	16
6	Wed	31	3 79	12 66	17
	Feb				
Sâdhârana			*Śukla*		*H* 834 *Jumada'l awwal*
Kumbha—Mâsi.			**Mâgha**		
			☽ *Bahula*		
7	Thur	1	4 87	13 76	18
8	Fri	2	5 93	14 84	19
9	Sat	3	6 97	15 90	20
10	Sun	4	7 99	16 94	21
11	Mon	5	8 98	17 97	22
12	Tues	6	9 97	18 97	23
13	Wed	7	10 93	19 95	24
14	Thur	8	11 87	20 92	25
15	Fri	9	12 80	21 87	26
16	Sat	10	13 72	22 82	27
17	Sun	11	14 63	23 76	28
18	Mon	12	☾ A 53	24 69	29
19	Tues	13	1 43	25 61	30
20	Wed	14	2 33	26 54	1
21	Thur	15	3 24	27 48	2
22	Fri	16	4 15	1 44	3
23	Sat	17	5 08	2 40	4
24	Sun	18	☽ 6 02	3 38	5
			☽ 7 98		
25	Mon	19	8 96	4 37	6
26	Tues	20	9 95	5 38	7
27	Wed	21	10 97	6 43	8
28	Thur	22		7 48	9
29	Fri	23	11 00	8 55	10
30	Sat	24	12 06	9 64	11
1	Sun	25	13 13	10 74	12
2	Mon	26	14 22	11 86	13
3	Tues	27	15 30	12 96	14
4	Wed	28	**Phâlguna** ☾ P 1 38		15

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	March				
Sâdhârana			*Bahula*		
Mîna—Pangunî.			**Phâl.**		
			☽ *Śukla*		
5	Thur	1	2 46	13 06	16
6	Fri	2	3 52	14 14	17
7	Sat	3	4 57	15 21	18
8	Sun	4	5 59	16 27	19
9	Mon	5	6 59	17 29	20
10	Tues.	6	7 57	18 30	21
11	Wed	7	8 52	19 38	22
12	Thur	8	9 46	20 25	23
13	Fri	9	10 39	21 21	24
14	Sat	10	11 31	22 16	25
15	Sun	11	12 22	23 09	26
16	Mon	12	13 12	24 02	27
				25 95	
17	Tues	13	☾ 14 02	26 88	*H* 834 *Jumada'l akhar*
			☾ A 91		
18	Wed	14	1 82	27 83	28
19	Thur	15	2 73	1 78	1
20	Fri	16	3 66	2 73	2
21	Sat	17	4 60	3 70	3
22	Sun	18	5 56	4 69	4
23	Mon	19	6 53	5 71	5
24	Tues	20	7 53	6 74	6
25	Wed	21	8 54	7 79	7
26	Thu	22	9 57	8 86	8
27	Fri	23	10 63	9 94	9
28	Sat	24	11 70		10
29	Sun	25	12 78	10 05	11
30	Mon	26	13 87	11 16	12
31	Tues	27	14 95	12 26	13
				13 86	
1	Wed	28		14 45	15
2	Thur	29	☽ P 02	15 53	16
3	Fri	30	1 08	16 58	17
4	Sat	31	2 12		
	April				
Vrodhakṛit			*Śukla*		*H* 834 *Rajab*
Mêsha—Chitarai.			**Chaitra**		
			☽ *Bahula*		
6	Sun	1	3 14	17 62	18
7	Mon	2	4 14	18 62	19
8	Tues	3	5 12	19 61	20
9	Wed	4	6 08	20 58	21
10	Thur	5	☽ 7 02	21 55	22
			☽ 8 94		
11	Fri	6	9 85	22 50	23
12	Sat	7	10 76	23 43	24
13	Sun	8	11 66	24 36	25
14	Mon	9	12 56	25 29	26
15	Tues	10	13 46	26 23	27
16	Wed	11	14 36	27 17	28
17	Thur	12	☾ A 27	1 11	29
18	Fri	13	1 19	2 06	30
19	Sat	14	2 18	3 03	1
20	Sun	15	3 09	4 02	2
21	Mon	16	4 06	5 03	3
22	Tues	17	5 06	6 05	4
23	Wed	18	6 07	7 10	5
24	Thur	19	7 10	8 16	6
25	Fri	20	8 15	9 25	7
26	Sat	21	9 22	10 35	8
27	Sun	22	10 31	11 45	9
28	Mon	23	11 39	12 56	10
29	Tues	24	12 47	13 66	11
30	Wed	25	13 54	14 75	12
				15 84	
31	Thur	26	14 60	15 84	13
1	Fri	27	☽ 64	16 89	14
2	Sat	28	☽ 1 67	17 93	15
3	Sun	29	2 65	18 94	16
4	Mon	30	3 63	19 94	17

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	May				
Pravdhakṛit			*Śukla*		
Vrishabha—Vaigâśi			**Jyeshtha**		
			☽ *Bahula*		
5	Tues	1	4 59	20 92	18
6	Wed	2	5 53	21 88	19
7	Thur	3	6 46	22 88	20
8	Fri	4	7 86	23 77	21
9	Sat	5	8 27	24 70	22
10	Sun	6	9 17	25 64	23
11	Mon	7	☾ 10 06	26 57	24
			☾ 11 96		
12	Tues	8	12 86	27 50	*H* 834 *Sha'bán* 25
13	Wed	9	13 78	1 44	26
14	Thur	10	14 70	2 39	27
15	Fri	11	☾ A 63	3 37	28
16	Sat	12	1 59	4 35	29
17	Sun	13	2 56	5 35	1
18	Mon	14	3 55	6 37	2
19	Tues	15	4 56	7 41	3
20	Wed	16	5 60	8 48	4
21	Thur	17	6 66	9 55	5
22	Fri	18	7 73	10 65	6
23	Sat	19	8 81	11 75	7
24	Sun	20	9 90	12 86	8
25	Mon	21	10 97	13 96	9
26	Tues	22			10
27	Wed	23	11 04	14 07	11
28	Thur	24	12 10	15 14	12
29	Fri	25	13 13	16 20	13
30	Sat	26	14 16	17 24	14
31	Sun	27	15 18	18 26	15
1	Mon	28	1 12	19 27	16
2	Tues	29	☽ 2 07	20 25	17
			☽ 3 01		
3	Wed	30	☽ 4 94	21 22	18
			☽ 5 85		
4	Thur	31		22 17	19
	June				
Pravdhakṛit			*Bahula*		
Mithuna—Âni			**Âshâdha**		
			☽ *Śukla*		
4	Fri	1	6 76	23 11	20
5	Sat	2	7 65	☽ 24 05 ☽ 25 98	21
6	Sun	3	8 55	26 91	22
7	Mon	4	9 45	27 84	23
8	Tues	5	10 35	1 78	24
9	Wed	6	11 26	2 74	25
10	Thur	7	12 18	3 70	26
11	Fri	8	13 11	4 67	27
12	Sat	9	14 07	5 67	28
13	Sun	10	☾ A 05	6 68	29
14	Mon	11	1 03	7 72	30
15	Tues	12	2 05	8 78	1
16	Wed	13	3 09	9 86	2
17	Thur	14	4 14	10 95	3
18	Fri	15	5 21		4
19	Sat	16	6 29	11 05	5
20	Sun	17	7 38	12 16	6
21	Mon	18	8 46	13 26	7
22	Tues	19	9 52	14 37	8
23	Wed	20	10 57	15 45	9
24	Thur	21	11 60	16 51	10
25	Fri	22	12 63	17 56	11
26	Sat	23	13 62	18 59	12
27	Sun	24	14 60	19 60	13
28	Mon	25	15 56	20 58	14
29	Tues	26	1 50	21 55	15
30	Wed.	27	2 42	22 50	16
31	Thur	28	3 33	23 45	17
1	Fri	29	4 23	24 39	18
2	Sat	30	5 18	25 32	19

Naksh—1 Aśvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrâ 7. Punar 8 Push 9 Aslesh. 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26. U Bhad 27 Rev

A.D. 1431. **Kollam 607,** { **N. Malabar—Aug.** **Hijra 835.** **Vikrama 1488.**
A—Amávásyá. Commences { **S. Malabar—July.** Commences **Sep. 9.** **Bengal San. 837**
P—Paurnimá. **(N. Cycle) Kálayukta.**

SOLAR reckoning			LUNAR reckoning.				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	July								**Sep**						**Nov**				
3	Sun	1	6 03		26 25		20	2	Sat	1	10 54	7 67	23	3	Thur	1		13 76	24
			7 93					3	Sun	2	11 55	8 71	24	4	Fri	2	12 08	14 88	25
4	Mon	2	8 88		27 18		21	4	Mon	3	12 59	9 77	25	5	Sat	3	13 17	15 98	26
5	Tues	3	9 74		1 12		22	5	Tues	4	13 65	10 86	26	6	Sun	4	14 24		27
6	Wed	4	10 66		2 07		23	6	Wed	5	14 72	11 96	27	7	Mon	5	—A 30	16 06	28
7	Thur	5	11 59		3 03		24	7	Thur	6	—A 81		28	8	Tues	6	1 35	17 13	—29
					4 00			8	Fri	7	1 90	12 06	29	9	Wed	7	2 37	18 17	1
8	Fri	6	12 55		5 99		25	9	Sat	8	2 98	13 17	—30	10	Thur	8	3 36	19 21	2
9	Sat	7	13 52				26	10	Sun	9		14 27	1	11	Fri	9	4 35	20 22	3
10	Sun	8	14 51		6 00		27	11	Mon	10	3 05	15 37	2	12	Sat	10	5 31	21 20	4
11	Mon	9	—A 53		7 04		28	12	Tues	11	4 11	16 45	3	13	Sun	11	6 25	22 17	5
12	Tues	10	1 57		8 09		—29	13	Wed	12	5 15	17 51	4	14	Mon	12	7 18	23 13	6
13	Wed	11	2 62		9 16		1	14	Thur	13	6 16	18 55	5	15	Tues	13	8 10	24 08	7
14	Thur	12	3 69		10 25		2	15	Fri	14	7 16	19 56	6	16	Wed	14	9 01	25 02	
15	Fri	13	4 77		11 35		3	16	Sat	15	8 14	20 56	7				10 91	26 95	8
16	Sat	14	5 85		12 46		4	17	Sun	16	9 10	21 55	8	17	Thur	15	11 81	27 88	9
17	Sun	15	6 93		13 57		5	18	Mon	17	10 04	22 51	9	18	Fri	16	12 71	1 81	10
18	Mon	16			14 67		6				11 97			19	Sat	17	13 62	2 76	11
19	Tues	17	7 00		15 75		7	19	Tues	18	12 88	23 46	10	20	Sun	18	14 53	3 70	12
20	Wed	18	8 06		16 82		8	20	Wed	19	13 78	24 40	11	21	Mon	19	P 46	4 66	13
21	Thur	19	9 09		17 88		9	21	Thur	20	14 68	25 33	12	22	Tues	20	1 41	5 63	14
22	Fri	20	10 11		18 91		10	22	Fri	21	P 58	26 27	13	23	Wed	21	2 37	6 61	15
23	Sat	21	11 11		19 92		11	23	Sat	22	1 49	27 20	14	24	Thur	22	3 35	7 62	16
24	Sun	22	12 09		20 91		12	24	Sun	23	2 40	1 13	15	25	Fri	23	4 34	8 66	17
			13 04					25	Mon	24	3 32	2 07	16	26	Sat	24	5 36	9 70	18
25	Mon	23	14 98		21 88		13					3 02		27	Sun	25	6 41	10 77	19
26	Tues	○24	P 91		22 84		14	26	Tues	25	4 24	4 94	17	28	Mon	26	7 47	11 86	20
27	Wed	25	1 82		23 79		15	27	Wed	26	5 18	5 87	18	—29	Tues	27	8 56	12 95	21
28	Thur	26	2 72		24 73		16	28	Thur	27	6 13	6 97	19	1	Wed	28	9 64		22
29	Fri	27	3 62		25 66		17	29	Fri	28	7 11	7 98	20	2	Thur	29	10 72	13 07	23
30	Sat	28	4 52		26 59		18	—30	Sat	29	8 11		21	3	Fri	30	11 80	14 18	24
31	Sun	29	5 42		27 52		19	1	Sun	30	9 12	8 02	22						
—32	Mon	30	6 32		1 46		20												
1	Tues	31	7 32		2 40		21												
	Aug								**Oct**						**Dec**				
2	Wed	1	8 16		3 36		22	2	Mon	1	10 16	9 09	23	4	Sat	1	12 88	15 28	25
3	Thur	2	9 09		4 33		23	3	Tues	2	11 22	10 16	24	5	Sun	2	13 94	16 36	26
4	Fri	3	10 05		5 31		24	4	Wed	3	12 30	11 26	25	6	Mon	3	14 98	17 44	27
5	Sat	4	11 02		6 33		25	5	Thur	4	13 38	12 36	26	7	Tues	4		18 50	28
6	Sun	5	12 01		7 35		26	6	Fri	5	14 47	13 46	27	8	Wed	5	—A 00	19 53	29
7	Mon	6	13 03		8 40		27	7	Sat	6	—A 56	14 57	28	9	Thur	6	1 01	20 54	—30
8	Tues	7	14 06		9 47		28	8	Sun	7	1 63	15 67	29				2 19		
9	Wed	●8	—A 12		10 55		29	9	Mon	8	2 69	16 75	—30	10	Fri	7	3 95	21 54	1
10	Thur	9	1 19		11 66		—30	10	Tues	9	3 73	17 82	1	11	Sat	8	4 89	22 51	2
11	Fri	10	2 28		12 76		1	11	Wed	10	4 75	18 86	2	12	Sun	9	5 82	23 47	3
12	Sat.	11	3 37		13 87		2	12	Thur	11	5 74	19 88	3	13	Mon	10	6 74	24 42	4
13	Sun	12	4 45		14 97		3	13	Fri	12	6 73	20 89	4	14	Tues	11	7 65	25 36	5
14	Mon	13	5 51				4	14	Sat	13	7 69	21 88	5	15	Wed	12	8 55	26 29	6
15	Tues	14	6 56		15 06		5	15	Sun	14	8 63	22 84	6	16	Thur	13	9 45	27 22	7
16	Wed	15	7 60		16 14		6	16	Mon	15	9 56	23 80	7	17	Fri	14	10 86	1 16	8
17	Thur	16	8 62		17 20		7	17	Tues	16	10 48	24 74	8	18	Sat	15	11 26	2 09	9
18	Fri	17	9 62		18 23		8	18	Wed	17	11 38	25 68	9	19	Sun	16	12 18	3 08	
19	Sat	18	10 60		19 24		9	19	Thur	18	12 28	26 61	10					4 99	10
20	Sun	19	11 56		20 23		10	20	Fri	19	13 18	27 54	11	20	Mon	17	13 11	5 95	11
21	Mon	20	12 50		21 21		11				14 08			21	Tues	18	14 05	6 94	12
22	Tues	21	13 42		22 18		12	21	Sat	20	P 98	1 47	12				P 01		
23	Wed	22	14 33		23 13		13	22	Sun	21	1 91	2 41	13	22	Wed	19	1 99	7 95	13
24	Thur	23			24 06			23	Mon	22	2 84	3 37	14	23	Thur	20		8 97	14
			P 28		25 99		14	24	Tues	23	3 78	4 32	15	24	Fri	21	2 00		15
25	Fri	24	1 13		26 92		15	25	Wed	24	4 74	5 30	16	25	Sat	22	3 01	9 01	16
26	Sat	25	2 03		27 86		16	26	Thur	25	5 72	6 29	17	26	Sun	23	4 05	10 08	17
			3 93					27	Fri	26	6 71	7 0	18	27	Mon	24	5 11	11 16	18
27	Sun	26	4 84		1 80		17	28	Sat	27	7 73	8 84	19	28	Tues	25	6 19	12 26	19
28	Mon	27	5 76		2 74		18	29	Sun	28	8 77	9 89	20	29	Wed	26	7 28	13 37	20
29	Tues	28	6 68		3 69		19	—30	Mon	29	9 83	10 47	21	—30	Thur	27	8 37	14 47	21
30	Wed	29	7 62		4 66		20	1	Tues	30	10 91	11 56	22	1	Fri	28	9 46	15 58	22
—31	Thur	30	8 58		5 65		21	2	Wed	31	11 99	12 66	23	2	Sat	29	10 53	16 67	23
1	Fri	31	9 55		6 65		22							3	Sun	30	11 59	17 75	24
														4	Mon	31	12 63	18 81	25

Vrodhakrit — Kaṛkaṭaka—Ádi — Simha—Avam. — Kanyá—Purattási. — Tulá—Aippasi. — Vrischika—Kárttigai. — Dhanus—Márgali. — Makara—Paushe.

Śukla — Bahula — Śrávana — Bhádrapada — Áśvina — Kárttika — Márgaśirsha — Pausha

H 834 Shawwál — H 834 Zi-l ka'da — H 835 Muharram — H 835 Rabi-ul awwal — H 835 Rabi-ul ákhir — H 835 S. far — H 834 Zi-l hijja

13 Hasta 14. Chit 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab.

A.D. 1432. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 26·52.** **Śaka 1354.** **Kaliyuga 4533.**
Lunar Eclipse. ○ **(Arya Sid.) March 26·45.** **(S. Cycle) Paridhâvin.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan						**March.**						**May.**				
	Tues	1	13 65	19 ·85	26		Sat	1	14 68	24 48	27		Thur	1	1 18	4 66	—29
	Wed.	2	14 65	20 86	27		Sun	2	—A 60	25 37	28		Fri	2	2 09	5 61	1
	Thur	3	—A 64	21 86	28		Mon	3	1 51	26 31	—29				{ 3 02	6 58	2
	Fri	4	1 60	22 84	—29		Tues.	4	2 41	27 24	1		Sat	3	{ 4 96		
	Sat	5	2 53	23 81	1	10	Wed	5	3 31	1 17	2	9	Sun	4	5 91	7 56	3
	Sun	6	3 46	24 76	2	11	Thur	6	4 21	2 10	3	10	Mon	5	6 89	8 57	4
	Mon	7	4 38	25 69	3					3 04		11	Tues	6	7 89	9 59	5
	Tues	8	5 29	26 63	4	12	Fri	7	5 12	4 99	4	12	Wed	7	8 90	10 63	6
	Wed	9	6 20	27 56	5				{ 6 03			13	Thur	8	9 93	11 69	7
	Thur	10	7 10	1 50	6	13	Sat	8	{ 7 95	5 95	5	14	Fri	9	10 99	12 77	8
	Fri.	11	{ 8 00	2 43	7	14	Sun	9	8 90	6 92	6	15	Sat	10		13 87	9
			{ 9 90			15	Mon	10	9 86	7 91	7	16	Sun	11	11 06	14 97	10
	Sat	12	10 82	3 37	8	16	Tues	11	10 84	8 92	8	17	Mon	12	12 14		11
	Sun	13	11 75	4 32	9	17	Wed	12	11 83	9 96	9	18	Tues	13	13 23	15 08	12
	Mon	14	12 69	5 28	10	18	Thur	13	12 85		10	19	Wed	14	14 31	16 18	13
	Tues	15	13 65	6 27	11	19	Fri	14	13 89	10 01	11	20	Thur	15	15 37	17 28	14
	Wed	16	14 63	7 27	12	20	Sat	15	14 95	11 08	12	21	Fri	16	1 42	18 36	15
	Thur	○17	64	8 29	13	21	Sun	16		12 16	13	22	Sat	17	2 46	19 42	16
	Fri	18	1 66	9 32	14	22	Mon	17	1 02	13 26	14	23	Sun	18	3 48	20 46	17
	Sat	19	2 70	10 38	15	23	Tues	18	1 10	14 37	15	24	Mon	19	4 47	21 48	18
	Sun	20	3 75	11 47	16	24	Wed	19	2 19	15 48	16	25	Tues	20	5 44	22 48	19
	Mon	21	4 83	12 56	17	25	Thur	20	3 27	16 58	17	26	Wed	21	6 40	23 47	20
	Tues	22	5 92	13 67	18	26	Fri	21	4 34	17 67	18	27	Thur	22	7 34	24 43	21
	Wed.	23		14 77	19	27	Sat	22	5 40	18 74	19	28	Fri	23	8 26	25 39	22
	Thur	24	6 01	15 88	20	28	Sun	23	6 44	19 79	20	29	Sat	24	9 17	26 33	23
—29	Fri	25	7 09	16 98	21	29	Mon	24	7 45	20 83	21				{ 10 07		
1	Sat	26	8 16		22	—30	Tues	25	8 44	21 84	22	30	Sun	25	{ 11 97	27 26	24
2	Sun	27	9 22	17 06	23	1	Wed	26	9 42	22 88	23	31	Mon	26	12 87	1 20	25
3	Mon	28	10 27	18 12	24	2	Thur	27	10 38	23 80	24	—32	Tues	27	13 77	2 13	26
4	Tues.	29	11 29	19 16	25	3	Fri	28	11 32	24 76	25	1	Wed	28	14 67	3 06	27
5	Wed	30	12 28	20 18	26	4	Sat	29	12 24	25 71	26					4 00	
6	Thur	31	13 26	21 19	27	5	Sun	30	13 16	26 65	27	2	Thur	29	—A 58	5 95	28
						6	Mon	31	{ 14 06	27 58	28	3	Fri	30	1 50	6 91	29
									{ A 96			4	Sat	31	2 44	7 89	—30
	Feb.						**April.**						**June**				
7	Fri	1	14 22	22 17	28	7	Tues.	1	1 86	1 51	29	5	Sun	1	3 40	8 89	1
8	Sat	● 2	—A 16	23 14	29	8	Wed.	2	2 76	2 44	—30	6	Mon	2	4 37	9 90	2
9	Sun	3	1 09	24 09	—30	9	Thur	3	3 67	3 39	1	7	Tues	3	5 37	10 94	3
			{ 2 00	25 03		10	Fri	4	4 58	4 33	2	8	Wed	4	6 39	11 99	4
10	Mon	4	{ 3 91	26 97	1	11	Sat	5	5 50	5 28	3	9	Thur	5	7 42		5
11	Tues	5	4 82	27 90	2	12	Sun	6	6 44	6 25	4	10	Fri	6	8 48	12 08	6
12	Wed	6	5 72	1 83	3	13	Mon	7	7 39	7 23	5	11	Sat	7	9 55	13 17	7
13	Thur	7	6 62	2 77	4	14	Tues	8	8 38	8 15	6	12	Sun.	8	10 63	14 27	8
14	Fri	8	7 52	3 70	5	15	Wed	9	9 37	9 27	7	13	Mon	9	11 71	15 38	9
15	Sat	9	8 44	4 65	6	16	Thur	10	10 40	10 32	8	14	Tues	10	12 79	16 48	10
16	Sun.	10	9 37	5 62	7	17	Fri	11	11 44	11 38	9	15	Wed	11	13 86	17 59	11
17	Mon	11	10 31	6 60	8	18	Sat	12	12 49	12 46	10	16	Thur	12	14 91	18 67	12
18	Tues.	12	11 27	7 59	9	19	Sun	13	13 55	13 56	11	17	Fri	13	15 95	19 73	13
19	Wed	13	12 26	8 60	10	20	Mon	14	14 63	14 68	12	18	Sat	14	1 96	20 78	14
20	Thur	14	13 25	9 63	11	21	Tues	15	15 72	15 78	13	19	Sun	15	2 95	21 80	15
21	Fri	15	14 26	10 70	12	22	Wed	16	1 80	16 88	14	20	Mon.	16	3 92	22 82	16
22	Sat	16	● 15 30	11 77	13	23	Thur	17	2 88	17 97	15	21	Tues	17	4 88	23 80	17
23	Sun	17	1 36	12 86	14	24	Fri	18	3 93		16	22	Wed	18	5 82	24 77	18
24	Mon	18	2 44	13 ·96	15	25	Sat	19	4 97	18 05	17	23	Thur	19	6 74	25 72	19
25	Tues.	19	3 53		16	26	Sun.	20	5 98	19 11	18	24	Fri	20	7 65	26 66	20
26	Wed	20	4 62	14 07	17	27	Mon	21	6 98	20 15	19	25	Sat	21	8 55	27 60	21
27	Thur	21	5 70	15 18	18	28	Tues	22	7 95	21 16	20	26	Sun	22	9 45	1 54	22
28	Fri	22	6 77	16 28	19	29	Wed	23	8 91	22 16	21	27	Mon	23	10 34	2 47	23
29	Sat	23	7 83	17 37	20	30	Thur	24	9 84	23 13	22	28	Tues.	24	11 24	3 40	24
—30	Sun	24	8 87	18 43	21	—31	Fri	25	10 76	24 10	23	29	Wed	25	12 14	4 33	25
1	Mon.	25	9 89	19 48	22					25 05		30	Thur	26	{ 13 06	5 28	26
2	Tues.	26	10 88	20 50	23	1	Sat	26	11 68	26 90	24				{ 14 98		
3	Wed	27	11 86	21 52	24	2	Sun	27	12 58	27 92	25	—31	Fri	27	— A 92	6 25	27
4	Thur.	28	12 81	22 50	25	3	Mon	28	13 48	1 85	26	1	Sat	28	1 87	7 22	28
5	Fri	29	13 75	23 47	26	4	Tues.	29	14 38	2 79	27	2	Sun.	29	2 ·85	8 21	—29
						5	Wed.	30	—A 28	3 72	28	3	Mon.	30	3 84	9 22	1

Naksh.—1 Aśvin 2 Bhar 3 Krit 4. Rohi 5. Mrig. 6 Ardrâ 7 Punar. 8 Push· 9. Aślesh 10 Magh 11 P Phal 12. U. Phal. 25. P. Bhad 26. U Bhad 27 Rev

A.D. 1432. **Kollam 608,** { **N. Malabar—Aug.** **Hijra 836.** **Vikrama 1489.**
A—Amávásyá. Commences { **S. Malabar—July.** Commences **Aug. 28.** **Bengal San. 838.**
P—Paurnimá. **(N. Cycle) Siddhártin.**

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day.
	July					**Sep.**					**Nov.**			
4	Tues 1	4 36	10 25	2	3	Mon 1	*Sukla* 6 30	17 49	5	4	Sat 1	8 63	23 44	7
5	Wed 2	5 90	11 31	3	4	Tues 2	7 37	18 58	6	5	Sun 2	9 59	24 42	8
6	Thur 3	6 96	12 38	4	5	Wed 3	8 42	19 66	7	6	Mon. 3	10 53	25 39	9
7	Fri 4		13 47	5	6	Thur 4	9 46	20 72	8	7	Tues 4	11 46	26 35	10
8	Sat 5	*Sukla* 7 03	14 57	6	7	Fri 5	10 47	21 77	9	8	Wed 5	12 37	27 29	11
9	Sun 6	8 11	15 67	7	8	Sat 6	11 46	22 78	10	9	Thur. 6	13 28	1 23	12
10	Mon 7	9 19	16 79	8	9	Sun 7	12 44	23 78	11	10	Fri 7	14 18	2 17	13
11	Tues 8	10 27	17 89	9	10	Mon 8	13 40	24 76	12			☽ 08		
12	Wed 9	11 34	18 98	10	11	Tues 9	14 34	25 73	13	11	Sat 8	☽ 1 99	3 10	14
13	Thur 10	12 40		11	12	Wed 10	☽ 27	26 68	14					
14	Fri 11	13 43	19 04	12	13	Thur 11	1 18	27 62	15	12	Sun 9	2 90	4 08	
15	Sat 12	14 44	20 09	13			*Bhádrapada.*						5 96	15
16	Sun ○ 13	43	21 13	14	14	Fri 12	☽ 2 08							
17	Mon 14	1 41	22 14	15			☽ 3 98	1 55	16	13	Mon 10	3 82	6 91	16
18	Tues 15	2 36	23 13	16	15	Sat 13	4 88	2 48	17	14	Tues 11	4 75	7 87	17
19	Wed 16	3 30	24 10	17	16	Sun 14	5 78	3 42	18	15	Wed 12	5 69	8 84	18
20	Thur 17	4 22	25 05		17	Mon 15	6 69	4 35	19	16	Thur. 13	6 65	9 83	19
			26 00		18	Tues 16	7 60	5 29	20	17	Fri 14	7 63	10 84	20
21	Fri 18	5 13	27 95		19	Wed 17	8 53	6 24	21	18	Sat 15	8 63	11 87	21
					20	Thur 18	9 47	7 20	22	19	Sun 16	9 65	12 92	22
		☽ 6 03			21	Fri 19	10 43	8 18	23	20	Mon 17	10 70	13 99	23
22	Sat 19	☽ 7 93	1 88	20	22	Sat 20	11 41	9 19	24	21	Tues 18	11 76		24
23	Sun 20	8 83	2 81	21	23	Sun 21	12 40	10 20	25	22	Wed 19	12 84	14 08	25
24	Mon 21	*Sukla* 9 73	3 74	22	24	Mon 22	13 43	11 24	26	23	Thur 20	13 98	15 17	26
25	Tues 22	10 68	4 67	23	25	Tues 23	14 47	12 30	27	24	Fri 21		16 28	27
26	Wed 23	11 54	5 62	24	26	Wed 24	—A 54	13 37	28	25	Sat 22	14 02	17 40	28
27	Thur 24	12 46	6 58	25	27	Thur 25	1 62	14 48	29	26	Sun. 23	—A 10	18 50	29
28	Fri 25	13 40	7 55	26	28	Fri 26	2 70	15 58	—30	27	Mon 24	1 17	19 58	—30
29	Sat 26	14 36	8 53	27	29	Sat 27	3 78	16 68	1	28	Tues 25	2 23	20 60	1
30	Sun 27	—A 34	9 54	28	—30	Sun 28	4 86	17 79	2	29	Wed 26	3 27	21 71	2
31	Mon. 28	1 33	10 57	29	1	Mon 29	5 93	18 88	3	—30	Thur 27	4 29	22 75	3
—32	Tues 29	2 36	11 62	—30	2	Tues 30	6 99	19 98	4	1	Fri 28	5 29	23 76	4
1	Wed 30	3 39	12 69	1						2	Sat 29	6 26	24 75	5
2	Thur 31	4 45	13 77	2						3	Sun 30	7 22	25 72	6
	Aug					**Oct.**					**Dec.**			
3	Fri 1	5 52	14 87	3	3	Wed 1								
4	Sat 2	6 60	15 97	4	4	Thur 2	*Sukla* 7 03	20 04	5	4	Mon 1	8 17	26 68	7
5	Sun 3	7 69		5	5	Fri 3	8 04	21 08	6	5	Tues 2	9 10	27 63	8
6	Mon 4	8 77	16 09	6	6	Sat 4	9 04	22 10	7			☽ 10 01		
7	Tues 5	9 84	17 19	7			☽ 10 02		8	6	Wed 3	☽ 11 92	1 58	9
8	Wed 6	10 89	18 28	8	7	Sun 5	☽ 11 98	23 10	9	7	Thur 4	12 83	2 51	10
9	Thur 7	11 92	19 35	9			12 92	24 10	10	8	Fri 5	13 78	3 44	11
10	Fri. 8	12 94	20 41	10	8	Mon 6	13 85	25 06	11	9	Sat 6	14 68	4 47	12
11	Sat 9	13 93	21 45	11	9	Tues 7	*Sukla* 14 76	26 02	12	10	Sun 7	☽ 53	5 50	13
12	Sun 10	14 91	22 46	12	10	Wed 8		27 96		11	Mon 8	1 45	6 25	14
13	Mon 11	87	23 45	13	11	Thur 9	☽ 66	1 89	13	12	Tues 9	2 38	7 21	15
14	Tues 12	1 80	24 43	14	12	Fri 10	1 56	2 83	14	13	Wed 10	3 32	8 17	16
15	Wed 13	2 72	25 39	15	13	Sat 11	2 46	3 76	15	14	Thur 11	4 29	9 16	17
16	Thur 14	3 63	26 34	16	14	Sun 12	3 37	4 69	16	15	Fri 12	5 28	10 16	18
17	Fri 15	4 54	27 28	17	15	Mon 13	4 28	5 63	17	16	Sat 13	6 27	11 19	19
18	Sat 16	5 44	1 21	18	16	Tues 14	5 19	6 58	18	17	Sun 14	7 30	12 23	20
19	Sun 17	6 34	2 14	19	17	Wed 15	6 12	7 53	19	18	Mon 15	8 34	13 30	21
20	Mon 18	7 24	3 07	20	18	Thur 16	7 06	8 52	20	19	Tues. 16	9 40	14 38	22
			4 02		19	Fri 17	8 02	9 51	21	20	Wed 17	10 48	15 47	23
21	Tues 19	8 15	5 96	21	20	Sat 18	9 00	10 52	22	21	Thur 18	11 57	16 59	24
		☽ 9 06			21	Sun 19	10 01	11 55	23	22	Fri 19	12 66	17 69	25
22	Wed 20	☽ 10 98	6 91	22	22	Mon 20	11 03	12 61	24	23	Sat 20	13 74	18 80	26
23	Thur 21	11 92	7 88	23	23	Tues 21	12 07	13 69	25	24	Sun. 21	14 82	19 89	27
24	Fri 22	12 88	8 86	24	24	Wed 22	13 13	14 78	26	25	Mon 22	—A 88	20 96	28
25	Sat 23	13 86	9 87	25	25	Thur 23	14 20	15 88	27	26	Tues 23	1 92		—29
26	Sun 24	14 85	10 89	26	26	Fri. 24	—A 29	16 98	28	27	Wed 24	2 94	21 02	1
27	Mon 25	—A 88	11 93	27	27	Sat 25	1 98		— 29	28	Thur 25	3 93	22 07	2
28	Tues. 26	1 92	12 99	28	28	Sun 26	2 47	17 09	1	—29	Fri 26	4 91	23 08	3
29	Wed 27	2 98		—29	29	Mon 27	3 54	18 20	2	1	Sat 27	5 87	24 08	4
30	Thur 28		13 07	1	—30	Tues 28	4 60	19 28	3	2	Sun. 28	6 81	25 05	5
—31	Fri. 29	3 05	14 17	2	1	Wed 29	5 64	20 35	4				26 02	
1	Sat 30	4 13	15 28	3	2	Thur 30	6 65	21 39	5	3	Mon 29	7 74	27 97	6
2	Sun 31	5 22	16 39	4	3	Fri 31	7 65	22 42	6	4	Tues 30	8 66	1 91	7
		Sukla								5	Wed 31	9 57	2 85	8

Parídhávin — *Sinha—Áváni.* *Parídhávin* — *Kanyá—Puraṭṭási.* *Parídhávin* — *Tulá—Aippasi.* *Parídhávin* — *Vrischika—Kárttigai.* *Parídhávin* — *Dhanus—Márgali.*

Sukla 7 08 — *Bahula* 1 41 — *Śrávana* — *Śaka* 1835 *Vi-bhavya* — *Śaka* 1836 *Śobhakṛit* — *Hijra* 836 *Śafar* — *Bahula* — *Śaka* 1836 *Śubhakṛit* — *Hijra* 836 *Muharram* — *Bahula* — *Śaka* 1836 *Rabi-ul awwal* — *Bahula* — *Śaka* 1836 *Rabi-ul ákhir* — *Sukla*

13. Hasta 14. Chit 15 Svati, 16 Visák 17. Anur 18 Jyesh 19 Mula. 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab.

A.D 1433.
Solar Eclipse. ●
Lunar Eclipse ○

Mésha Sankránti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 26·78
(Arya Sid.) March 26·71.

Śaka 1355.

Kaliyuga 4534.
(S Cycle) Pramádin.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	
		Jan							**March**							**May.**				
	Thur	1	Pausha	10 47		3 78		Sun	1		10 32		7 20		Fri	1		12 22		14 91
	Fri	2		11 37		4 71		Mon	2		11 25		8 16		Sat	2		13 26		15 99
	Sat	3		12 47		5 65		Tues	3		12 20		9 14		Sun	3		14 32		
	Sun	4		13 18		6 59		Wed	4		13 16		10 13		Mon	4		P 39		16 08
	Mon ○	5		14 10		7 54		Thur	5		14 14		11 14		Tues	5		1 47		17 19
	Tues	6		P 03		8 50		Fri	6		P 14		12 17		Wed	6		2 56		18 30
				1 97				Sat	7		1 16		13 22		Thur	7		3 64		19 40
	Wed	7		2 93		9 48		Sun	8		2 20		14 30		Fri	8		4 70		20 50
	Thur	8		3 92		10 49		Mon	9		3 26		15 38		Sat	9		5 76		21 57
	Fri	9		4 92		11 51		Tues	10		4 33		16 48		Sun	10		6 79		22 64
	Sat	10		5 95		12 54		Wed	11		5 42		17 59		Mon	11		7 81		23 68
	Sun	11		6 99		13 60		Thur	12		6 51		18 69		Tues	12		8 80		24 70
	Mon	12				14 68		Fri	13		7 59		19 80		Wed	13		9 77		25 70
	Tues	13		7 05		15 77		Sat	14		8 66		20 89		Thur	14		10 72		26 68
	Wed	14		8 14		16 89		Sun	15		9 71		21 96		Fri	15		11 66		27 64
	Thur	15		9 21		17 99		Mon	16		10 75				Sat	16		12 58		1 61
	Fri	16		10 30				Tues	17		11 76		22 01		Sun	17		13 49		2 55
	Sat	17		11 38		18 10		Wed	18		12 76		23 04		Mon	18		14 39		3 48
	Sun	18		12 46		19 19		Thur	19		13 73		24 06		Tues	19		A 29		4 41
	Mon	19		13 52		20 27		Fri	20		14 69		25 05		Wed	20		1 19		5 34
	Tues	20		14 56		21 34							26 02					2 09		6 28
	Wed	21		A 58		22 38		Sat	21		A 63		27 98		Thur	21		3 99		
	Thur	22		1 57		23 40		Sun	22		1 56		1 92		Fri	22		4 90		7 22
	Fri	23		2 55		24 40		Mon	23		2 47		2 87		Sat	23		5 82		8 17
	Sat	24		3 51		25 38		Tues	24		3 37		3 80		Sun	24		6 76		9 13
	Sun	25		4 45		26 36		Wed	25		4 26		4 73		Mon	25		7 72		10 10
	Mon	26		5 38		27 31		Thur	26		5 16		5 66		Tues	26		8 70		11 11
	Tues	27		6 30		1 25					6 06				Wed	27		9 69		12 12
	Wed	28		7 20		2 18		Fri	27		7 97		6 60		Thur	28		10 71		13 16
	Thur	29		8 10		3 11		Sat	28		8 89		7 54		Fri	29		11 75		14 21
				9 00		4 05		Sun	29		9 81		8 50		Sat	30		12 80		15 29
	Fri	30		10 90		5 99		Mon	30		10 75		9 47		Sun	31		13 87		16 39
	Sat	31		11 81		6 92		Tues	31		11 71		10 45							
		Feb							**April.**							**June**				
	Sun	1		12 73		7 87		Wed	1		12 69		11 46		Mon	1		14 95		17 49
	Mon	2		13 66		8 83		Thur	2		13 69		12 48		Tues	2				18 60
	Tues	3		14 60		9 82		Fri	3		14 71		13 54		Wed	3		P 04		19 70
	Wed	4		P 56		10 81		Sat	4		P 75		14 60		Thur	4		1 12		20 80
	Thur	5		1 55		11 82		Sun	5		1 81		15 68		Fri	5		2 19		21 88
	Fri	6		2 54		12 86		Mon	6		2 88		16 78		Sat	6		3 24		22 95
	Sat	7		3 57		13 91		Tues	7		3 96		17 89		Sun	7		4 27		
	Sun	8		4 61		14 98		Wed	8						Mon	8		5 28		23 00
	Mon	9		5 67				Thur	9		4 04		18 00		Tues	9		6 27		24 02
	Tues	10		6 74		15 08		Fri	10		5 13		19 10		Wed	10		7 25		25 03
	Wed	11		7 83		16 18		Sat	11		6 20		20 19		Thur	11		8 20		26 01
	Thur	12		8 92		17 29		Sun	12		7 26		21 27							27 99
	Fri	13				18 40		Mon	13		8 29		22 32		Fri	12		9 14		1 94
	Sat	14		9 00		19 49		Tues	14		9 30		23 37					10 06		
	Sun	15		10 07		20 59		Wed	15		10 29		24 38		Sat	13		11 97		2 88
	Mon	16		11 13		21 65		Thur	16		11 25		25 38		Sun	14		12 87		3 82
	Tues	17		12 17		22 70		Fri	17		12 22		26 35		Mon	15		13 76		4 75
	Wed	18		13 18		23 72		Sat	18		13 16		27 31		Tues	16		14 66		5 69
	Thur	19		14 18		24 73		Sun	19		14 09		1 26		Wed	17		A 56		6 62
	Fri	20		A 16		25 72					A 99				Thur	18		1 46		7 55
	Sat	21		1 12		26 69		Mon	20		1 89		2 21		Fri	19		2 38		8 50
				2 06				Tues	21		2 79		3 14		Sat	20		3 31		9 46
	Sun	22		3 98		27 64		Wed	22		3 69		4 07		Sun	21		4 24		10 44
	Mon	23		4 90		1 59		Thur	23		4 59		5 00		Mon	22		5 19		11 43
	Tues	24		5 80		2 52							6 93		Tues	23		6 17		12 44
	Wed	25		6 70		3 46		Fri	24		5 49		7 88		Wed	24		7 16		13 47
	Thur	26		7 60		4 39		Sat	25		6 41		8 83		Thur	25		8 19		14 52
	Fri	27		8 50		5 32		Sun	26		7 34		9 80		Fri	26		9 23		15 60
	Sat	28		9 41		6 26		Mon	27		8 28		10 78		Sat	27		10 29		16 69
								Tues	28		9 23		11 78		Sun	28		11 36		17 79
								Wed	29		10 21		12 81		Mon	29		12 45		18 90
								Thur.	30		11 18		13 85		Tues.	30		13 53		

Pardhátin — Makara—Tái — Kumbha—Máśi — *Pardhátin* — Mína—Phálguna — *Pramádin* — Mésha—Chaitra — *Pramádin* — Mithuna—Áni — *Pramádin* — Vrishabha—Vaisákhi

Bahula — Śukla — Bahula — Śukla — Bahula — Śukla — Bahula — Śukla

H 836 *Jamáda'l ákhar* — H 836 *Rajab* — H 836 *Sha'bán* — H 836 *Ramazán* — H 836 *Shawwál* — H 836 *Z. l ka'da*

Naksh —1 Asvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig. 6. Ardrá 7 Punar 8. Push 9. Aslesh 10. Magh 11. P. Phal. 12. U. Phal. 25. P. Bhad. 26 U. Bhad 27 Rev.

A.D. 1433 **Kollam 609,** **{N. Malabar—Aug.** **Hijra 837.** **Vikrama 1490**
A—Amāvāsyā. Commences **{S. Malabar—July** Commences **Aug 18** **Bengal San. 839**
P—Paurnimā. **(N. Cycle) Raudra.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep.**						**Nov.**				
3	Wed	1	14 60	19 00	13	3	Tues	1	2 71	26 00	15	3	Sun	1	4 36	6 32	17
4	Thur	2	P 67	20 10	14	4	Wed	2	3 64	27 98	16	4	Mon.	2	5 27	7 25	18
5	Fri	3	1 72	21 20	15	5	Thur	3	4 56	2 89	17	5	Tues.	3	6 18	8 18	19
6	Sat	4	2 76	22 26	16	6	Fri	4	5 47	3 84	18	6	Wed	4	7 10	9 13	20
7	Sun	5	3 77	23 31	17	7	Sat	5	6 38	4 77	19	7	Thur	5	{8 09 / 9 98}	10 08	21
8	Mon.	6	4 76	24 34	18	8	Sun	6	7 28	5 70	20	8	Fri	6	10 94	11 06	22
9	Tues	7	5 73	25 35	19	9	Mon	7	8 18	6 63	21	9	Sat	7	11 92	12 05	23
10	Wed	8	6 68	26 35	20				{9 08 / 10 98}	7 56	22	10	Sun	8	12 91	13 06	24
11	Thur	9	7 62	27 32	21	10	Tues	8	11 90	8 51	23	11	Mon	9	13 94	14 09	25
12	Fri	10	8 54	1 ·27	22	11	Wed	9	12 83	9 46	24	12	Tues	10	14 99	15 13	26
13	Sat	11	9 45	2 22	23	12	Thur	10	13 78	10 42	25	13	Wed	11		16 21	27
14	Sun	12	10 35	3 15	24	13	Fri	11	14 73	11 40	26	14	Thur	12	A 06	17 30	28
15	Mon	13	11 25	4 09	25	14	Sat	12	15 71	12 40	27	15	Fri	13	1 18	18 40	29
16	Tues	14	12 14	{5 02 / 6 95}	26	15	Sun	13	A 71	12 40	27	16	Sat	14	2 22	19 50	—30
17	Wed	15	{13 04 / 14 94}	7 89	27	16	Mon	14	1 71	13 42	28	17	Sun	15	3 31	20 61	1
18	Thur	16	A 85	8 83	28	17	Tues	15	2 78	14 46	29	18	Mon	16	4 39	21 71	2
19	Fri	17	1 78	9 80	29	18	Wed	16	3 78	15 52	—30	19	Tues	17	5 46	22 80	3
20	Sat	18	2 72	10 77	—30	19	Thur	17	4 84	16 59	1	20	Wed	18	6 52	23 88	4
21	Sun	19	3 68	11 75	1	20	Fri	18	5 92	17 69	2	21	Thur.	19	7 56	24 93	5
22	Mon	20	4 66	12 76	2	21	Sat	19		18 80	3	22	Fri	20	8 57	25 96	6
23	Tues	21	5 66	13 78	3	22	Sun	20	6 00	19 91	4	23	Sat	21	9 57	26 97	7
24	Wed	22	6 67	14 83	4	23	Mon	21	7 09		5	24	Sun	22	10 55	27 97	8
25	Thur	23	7 71	15 91	5	24	Tues	22	8 17	20 01	6	25	Mon	23	11 51	1 94	9
26	Fri	24	8 77		6	25	Wed	23	9 24	21 11	7	26	Tues	24	12 45	2 90	10
27	Sat	25	9 85	16 01	7	26	Thur	24	10 30	22 19	8	27	Wed	25	13 37	3 85	11
28	Sun	26	10 94	17 09	8	27	Fri	25	11 33	23 26	9	28	Thur	26	14 29	4 79	12
29	Mon	27		18 19	9	28	Sat	26	12 35	24 30	10	—29	Fri	27	P 20	5 73	13
30	Tues	28	11 02	19 30	10	29	Sun	27	13 34	25 32	11	1	Sat	28	1 10	6 66	14
—31	Wed.	29	12 09	20 41	11	30	Mon	28	14 32	26 32	12	2	Sun	29	{2 00 / 3 90}	7 59	15
1	Thur	30	13 16	21 50	12	—31	Tues	29	P 27	27 31	13						
2	Fri	31	14 21	22 57	13	1	Wed.	30	1 20	1 27	14	3	Mon	30	4 81	8 52	16
	Aug.						**Oct.**						**Dec.**				
3	Sat	1	P 25	23 63	14	2	Thur	1	2 12	2 23	15	4	Tues	1	5 73	9 46	17
4	Sun	2	1 26	24 66	15	3	Fri	2	{3 04 / 4 95}	3 18	16	5	Wed	2	6 66	10 43	18
5	Mon.	3	2 25	25 68	16				5 86	4 11	17	6	Thur	3	7 61	11 39	19
6	Tues	4	3 22	26 67	17	4	Sat	3		{5 04 / 6 97}	18	7	Fri	4	8 58	12 38	20
7	Wed	5	4 18	27 65	18	5	Sun	4	6 76			8	Sat	5	9 56	13 38	21
8	Thur	6	5 11	1 61	19	6	Mon	5	7 66	7 91	19	9	Sun	6	10 55	14 40	22
9	Fri	7	{6 03 / 7 94}	2 55	H 836 Zi l-hijja 20	7	Tues.	6	8 56	8 85	20	10	Mon	7	11 59	15 45	23
10	Sat	8	8 84	3 50	21	8	Wed	7	9 43	9 79	21	11	Tues	8	12 64	16 52	24
11	Sun	9	9 75	4 43	22	9	Thur	8	10 41	10 75	22	12	Wed	9	13 70	17 60	25
12	Mon	10	10 64	5 36	23	10	Fri	9	11 36	11 73	23	13	Thur	10	14 78	18 69	26
13	Tues	11	11 51	6 29	24	11	Sat	10	12 32	12 73	24	14	Fri	11	A 87	19 80	27
14	Wed	12	12 44	7 23	25	12	Sun	11	13 30	13 74	25	15	Sat	12	1 96	20 91	28
15	Thur	13	13 36	8 17	26	13	Mon	12	14 30	14 77	26	16	Sun	13			29
16	Fri	14	14 29	9 13	27	14	Tues	13	A 33	15 83	27	17	Mon	14	2 04	21 02	1
17	Sat	15	A 23	10 10	28	15	Wed	14	1 37	16 90	28	18	Tues.	15	3 11	22 11	2
18	Sun	16	1 19	11 08	29	16	Thur.	15	2 43		—29	19	Wed	16	4 16	23 18	3
19	Mon	17	2 17	12 08	—30	17	Fri	16	3 51	17 00	1	20	Thur	17	5 20	24 24	4
20	Tues	18	3 17	13 10	1	18	Sat	17	4 59	18 10	2	21	Fri	18	6 21	25 28	5
21	Wed	19	4 19	14 15	2	19	Sun	18	5 69	19 20	3	22	Sat	19	7 22	26 30	6
22	Thur	20	5 24	15 21	3	20	Mon.	19	6 77	20 31	4	23	Sun	20	8 19	27 30	7
23	Fri	21	6 29	16 29	4	21	Tues	20	7 84	21 41	5	24	Mon	21	9 15	1 27	8
24	Sat	22	7 36	17 39	5	22	Wed	21	8 89	22 50	6	25	Tues	22	10 09	2 24	9
25	Sun	23	8 44	18 49	6	23	Thur	22	9 92	23 57	7	26	Wed	23	{11 01 / 12 93}	3 18	10
26	Mon	24	9 53	19 61	7	24	Fri	23	10 94	24 62	8	27	Thur	24	13 84	4 13	11
27	Tues	25	10 62	20 71	8	25	Sat	24	11 94	25 64	9	28	Fri	25	14 74	5 07	12
28	Wed	26	11 69	21 80	9	26	Sun	25	12 92	26 65	10						
29	Thur	27	12 74	22 88	10	27	Mon	26	13 87	27 63	11	—29	Sat	26	P 64	{6 00 / 7 92}	13
30	Fri	28	13 ·77	23 94	11	28	Tues	27	14 81	1 61	12	1	Sun	27	1 55	8 86	14
—31	Sat	29	14 78	24 99	12	29	Wed	28	P 73	2 57	13	2	Mon	28	2 46	9 81	15
1	Sun	30	P 78		13	—30	Thur.	29	1 65	3 51	14	3	Tues	29	3 38	10 76	16
2	Mon	31	1 75	25 00	14	1	Fri	30	2 56	4 45	15	4	Wed	30	4 31	11 72	17
						2	Sat	31	3 46	5 38	16	5	Thur	31	5 25	12 70	18

Ramadān — *Śaka* — *Bahula* — *Śukla* — *Muharram* — *Rabī-al awwal* — *Rabī-al ākhar* — *Jamadā'l awwal*

Śrāvaṇa — Bhādrapada — Karkataka—Ādi — Śimha—Āvani — Tulā—Aippasi — Vṛśchika—Kārtthigai — Dhanus—Mārgali — Makara—Tai — Kumbha—Māsi — Mīna—Paṅguni

13. Hasta 14 Chit 15 Svāti 16. Viśāk. 17 Anur. 18. Jyesh 19. Mula 20. P Ash. 21. U. Ash 22. Śrav. 23 Dhani 24. Śatab.

A.D. 1434. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.) **Kaliyuga 4535.**
Solar Eclipse. ● **(Surya Sid.) March 27 04.** **Śaka 1356.** **(S. Cycle) Ânanda.**
Lunar Eclipse. ○ **(Arya Sid.) March 26 97.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day.		Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
		Jan						**March.**					**May**			
6	Fri	1	6 22	13 70	19		5	Mon 1	6 50	17 51	19	5	Sat 1	*Bahula*	23 72	21
7	Sat	2	*Bahula* 7 20	14 72	20		6	Tues 2	7 56	18 60	20	6	Sun 2	8 04	24 80	22
8	Sun	3	8 21	15 76	21		7	Wed 3	8 64	19 70	21	7	Mon 3	9 09	25 85	23
9	Mon	4	9 23	16 82	22		8	Thur 4	9 73	20 81	22	8	Tues 4	10 13	26 89	24
10	Tues	5	10 24	17 90	23		9	Fri 5	10 82	21 91	23	9	Wed 5	11 13	27 92	25
11	Wed	6	11 34	18 99	24		10	Sat 6	11 90		24	10	Thur 6	12 12	1 92	26
12	Thur	7	12 42	.	25		11	Sun 7	12 97	22 01	25	11	Fri 7	13 09	2 90	27
13	Fri	8	13 51	19 10	26		12	Mon 8		23 11	26	12	Sat 8	14 04	3 86	28
14	Sat	9	14 60	20 21	27		13	Tues 9	13 03	24 18	27			A 97		
15	Sun	10	A 68	21 32	28		14	Wed 10	14 06	25 28	28	13	Sun 9	1 89	4 81	29
16	Mon	11	1 75	22 41	29		15	Thur 11	A 08	26 26	29	14	Mon 10	2 80	5 76	30
17	Tues	12	2 81	23 49	30		16	Fri 12	1 06	27 27	30	15	Tues 11	3 70	6 70	1
18	Wed	13	3 85	24 55	1		17	Sat 13	2 04	1 26	1	16	Wed 12	4 60	7 63	2
19	Thur	14	4 86	25 60	2				3 99			17	Thur 13	5 50	8 56	3
20	Fri	15	5 86	26 62	3		18	Sun 14	4 93	2 24	2	18	Fri 14	6 40	9 49	4
21	Sat	16	6 88	27 62	4		19	Mon 15	5 85	3 20	3	19	Sat 15	7 30	10 44	5
22	Sun	17	7 79	1 60	5		20	Tues 16	6 76	4 14	4	20	Sun 16	8 21	11 39	6
23	Mon	18	8 73	2 57	6		21	Wed 17	7 67	5 08	5	21	Mon 17	9 14	12 35	7
24	Tues	19	9 66	3 53	7					6 01		22	Tues 18	10 08	13 32	8
25	Wed	20	10 57	4 47	8		22	Thur 18	8 57	7 95	6	23	Wed 19	11 04	14 32	9
26	Thur	21	11 48	5 40	9		23	Fri 19	9 47	8 88	7	24	Thur 20	12 02	15 34	10
27	Fri	22	12 38	6 33	10		24	Sat 20	10 37	9 81	8	25	Fri 21	13 03	16 38	11
28	Sat	23	13 28	7 26	11		25	Sun 21	11 28	10 76	9	26	Sat 22	14 05	17 43	12
29	Sun	24	14 18	8 20	12		26	Mon 22	12 19	11 71	10	27	Sun 23	P 08	18 51	13
30	Mon	25	P 09	9 14	13		27	Tues 23	13 11	12 69	11	28	Mon 24	1 14	19 60	14
			1 01				28	Wed 24	14 05	13 67	12	29	Tues 25	2 21	20 70	15
1	Tues	26	2 94	10 09	14		29	Thur 25	P 01	14 68	13	30	Wed 26	3 30	21 82	16
			3 89				30	Fri 26	1 00	15 70	14	31	Thur 27	4 38	22 92	17
2	Wed	27	4 85	11 05	15		1	Sat 27	2 00	16 75	15	1	Fri 28	5 46		18
3	Thur	28	5 83	12 03	16		2	Sun 28	3 02	17 82	16	2	Sat 29	6 52	23 02	19
4	Fri	29	6 85	13 02	17		3	Mon 29	4 06	18 90	17	3	Sun 30	7 57	24 10	20
5	Sat	30	7 85	14 04	18		4	Tues 30	5 13		18	4	Mon 31	8 61	25 17	21
6	Sun	31	8 87	15 08	19		5	Wed 31	6 20	19 00	19					
		Feb						**April.**					**June**			
7	Mon	1	8 91	16 13	20		6	Thur 1	7 28	20 11	20	5	Tues 1	9 62	26 22	22
8	Tues	2	*Bahula* 9 97	17 20	21		7	Fri 2	*Bahula* 8 37	21 21	21	6	Wed 2	10 60	27 24	23
9	Wed	3		18 29	22		8	Sat 3	9 45	22 32	22	7	Thur 3	11 57	1 24	24
10	Thur	4	10 05	19 40	23		9	Sun 4	10 52	23 41	23	8	Fri 4	12 53	2 28	25
11	Fri	5	11 13	20 51	24		10	Mon 5	11 57	24 49	24	9	Sat 5	13 46	3 20	26
12	Sat	6	12 22	21 62	25		11	Tues 6	12 61	25 54	25	10	Sun 6	14 38	4 16	27
13	Sun	7	13 31	22 71	26		12	Wed 7	13 62	26 58	26	11	Mon ● 7	A 28	5 10	28
14	Mon	8	14 38	23 80	27		13	Thur 8	14 60	27 59	27				6 04	
15	Tues	9	A 43	24 87	28		14	Fri 9	A 58	1 59	28	12	Tues 8	1 18	7 97	29
16	Wed	10	1 47	25 92	29		15	Sat 10	1 53	2 57	29					
17	Thur	11	2 49	26 94	1		16	Sun 11	2 47	3 53	1	13	Wed 9	2 08	8 90	1
18	Fri	12	3 48	27 95	2		17	Mon 12	3 39	4 48	2			3 98		
19	Sat	13	4 45	1 93	3		18	Tues 13	4 30	5 42	3	14	Thur 10	4 88	9 84	2
20	Sun	14	5 40	2 91	4		19	Wed 14	5 20	6 36	4	15	Fri 11	5 78	10 77	3
21	Mon	15	6 34	3 86	5		20	Thur 15	6 10	7 29	5	16	Sat 12	6 70	11 72	4
22	Tues	16	7 27	4 81	6				7 00			17	Sun 13	7 62	12 68	5
23	Wed	17	8 18	5 74	7		21	Fri 16	8 90	8 22	6	18	Mon 14	8 56	13 65	6
			P 09						P 80			19	Tues 15	9 52	14 64	7
24	Thur	18	10 99	6 67	8		22	Sat 17	9 80	9 15	7	20	Wed 16	10 50	15 66	8
			11 89				23	Sun 18	10 71	10 09	8	21	Thur 17	11 50	16 69	9
25	Fri	19	12 79	7 60	9		24	Mon 19	11 64	11 05	9	22	Fri 18	12 52	17 74	10
26	Sat	20	13 70	8 54	10		25	Tues 20	12 58	12 02	10	23	Sat 19	13 56	18 81	11
27	Sun	21	14 62	9 48	11		26	Wed 21	13 55	13 00	11	24	Sun 20	14 61	19 90	12
28	Mon	22	P 55	10 42	12		27	Thur 22	14 53	14 00	12	25	Mon 21	P 68		13
29	Tues	23	1 49	11 38	13		28	Fri 23	P 53	15 02	13	26	Tues 22	1 77	20 01	14
30	Wed	24	2 45	12 35	14		29	Sat 24	1 54	16 07	14	27	Wed 23	2 86	21 12	15
1	Thur	25	3 44	13 35	15		30	Sun 25	2 58	17 13	15	28	Thur 24	3 98	22 22	16
2	Fri	26	4 44	14 36	16		31	Mon 26	3 64	18 21	16	29	Fri 25		23 32	17
3	Sat	27	5 46	15 39	17		1	Tues 27	4 72	19 30	17	30	Sat 26	4 00	24 41	18
4	Sun	28		16 44	18		2	Wed 28	5 81	20 40	18	31	Sun 27	5 06	25 48	19
							3	Thur 29	6 89	21 51	19	32	Mon 28	6 09	26 53	20
							4	Fri 30	7 97	22 62	20	1	Tues 29	7 10	27 56	21
												2	Wed 30	8 08	1 57	22

Pramâdin. **Makara—Tai.** *Śukla* **Mâgha** *Śaka* 1357 *Jamâdi'l akhir* *Bahula* *Śukla* **Phâlguna** **Kumbha—Mâsi** *Śaka* 1357 *Rajab* *Bahula* *Śukla* **Vaiśâkha** *Pramâdin.* **Mîna—Panguni.** *Śaka* 1357 *Ramzân* *Bahula* *Śukla* **Chaitra.** *Śaka* 1357 *Śawwâl* *Bahula* *Śukla* **Mêsha—Chitirai.** *Ânanda* *Śaka* 1357 *Zi Ka'da* *Bahula* *Śukla* **Vaiśâkha** *Ânanda* **Vrishabha—Vaigâsi.** *Śaka* 1357 *Zi Hijja* *Bahula* *Śukla* **Jyeshtha** *Ânanda* **Mithuna—Âni** *Śaka* 1357 *Muharram* *Bahula* *Śukla* **Âshâdha**

Naksh —1 Asvin 2 Bhar. 3 Krit 4. Rohi. 5 Mrig. 6. Ardrâ 7 Punar 8 Push 9 Aślesh 10. Magh 11 P Phal 12. U. Phal. 25 P Bhad 26. U Bhad. 27 Rev

A.D. 1434. **Kollam 610,** Commences { **N. Malabar—Aug.** / **S Malabar—July.** **Hijra 838.** Commences **Aug 7.** **Vikrama 1491.** **Bengal San. 840.** **(N Cycle) Durmati.**
A—Amâvâsyâ. **P—Paurnimâ.**

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	July.			
3	Thur 1	9 05	2 56	23
4	Fri 2	10 00 / 11 98	3 54	24
5	Sat 3	12 86	4 49	25
6	Sun 4	13 77	5 44	26
7	Mon 5	14 67	6 37	27
8	Tues 6	—A 56	7 30	28
9	Wed 7	1 46	8 24	29
10	Thur 8	2 36	9 17	—30
11	Fri 9	3 26	10 11	1
12	Sat 10	4 18	11 05	2
			12 01	
13	Sun. 11	*Sukla.* 5 10	13 98	3
14	Mon. 12	6 04	14 97	4
15	Tues 13	7 00 / 8 99	15 98	5
16	Wed 14	9 98		6
17	Thur 15		16 00	7
18	Fri 16	10 00	17 05	8
19	Sat 17	11 04	18 12	9
20	Sun 18	12 10	19 21	10
21	Mon 19	13 18	20 31	11
22	Tues 20	14 26	21 41	12
23	Wed 21	15 35	22 52	13
24	Thur 22	1 42	23 62	14
25	Fri 23	2 48	24 72	15
26	Sat 24	3 53	25 79	16
27	Sun 25	4 57	26 85	17
28	Mon 26	5 59	27 88	18
29	Tues 27	*Bahula.* 6 57	1 89	19
30	Wed 28	7 54	2 89	20
—31	Thur 29	8 49	3 87	21
1	Fri 30	9 43	4 83	22
2	Sat 31	10 35	5 77	23
	Aug			
3	Sun 1	11 25	6 71	24
4	Mon 2	12 15	7 64	25
5	Tues 3	13 05 / 14 95	8 58	26
6	Wed 4	—A 85	9 51	27
7	Thur 5	1 76	10 45	28
8	Fri 6	2 67	11 39	—29
9	Sat 7	3 60	12 34	1
10	Sun 8	4 54	13 31	2
11	Mon 9	5 50	14 30	3
12	Tues 10	6 49	15 30	4
13	Wed 11	*Sukla.* 7 49	16 32	5
14	Thur. 12	8 51	17 36	6
15	Fri 13	9 55	18 43	7
16	Sat 14	10 61	19 51	8
17	Sun 15	11 69	20 61	9
18	Mon 16	12 77	21 71	10
19	Tues 17	13 86	22 82	11
20	Wed 18	14 94	23 93	12
21	Thur 19			13
22	Fri 20	P 01	24 02	14
23	Sat 21	1 0)	25 10	15
24	Sun 22	2 08	26 16	16
25	Mon 23	3 10	27 20	17
26	Tues 24	4 09	1 22	18
27	Wed 25	5 07	2 22	19
28	Thur 26	6 02 / 7 95	3 20	20
29	Fri 27	8 86	4 16	21
30	Sat 28	9 77	5 11	22
			6 05	
—31	Sun 29	*Bahula.* 10 68	7 99	23
1	Mon. 30	11 58	8 92	24
2	Tues. 31	12 48	9 85	25

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Wed 1	13. 38	10 78	26
4	Thur 2	14 29	11 72	27
5	Fri 3	—A 20	12 68	28
6	Sat 4	1 13	13 64	29
7	Sun 5	2 07	14 62	—30
8	Mon 6	3 03	15 62	1
9	Tues. 7	4 02	16 63	2
10	Wed. 8	5 02	17 68	3
11	Thur 9	6 05	18 74	4
12	Fri 10	*Sukla.* 7 09	19 82	5
13	Sat 11	8 15	20 91	6
14	Sun 12	9 23		7
15	Mon 13	10 32	21 01	8
16	Tues 14	11 40	22 13	9
17	Wed 15	12 48	23 23	10
18	Thur 16	13 55	24 33	11
19	Fri 17	14 60	25 41	12
20	Sat 18	P 64	26 47	13
21	Sun 19	1 65	27 51	14
22	Mon 20	2 64	1 54	15
23	Tues 21	3 61	2 54	16
24	Wed 22	4 57	3 53	17
25	Thur 23	*Bahula.* 5 51	4 49	18
26	Fri 24	6 43	5 44	19
27	Sat 25	7 34	6 40	20
28	Sun 26	8 24	7 33	21
29	Mon 27	9 14	8 26	22
30	Tues 28	10 04 / 11 94	9 19	23
—31	Wed 29	12 85	10 12	24
1	Thur 30	13 77	11 07	25
	Oct			
2	Fri 1	14 70	12 01 / 13 97	26
3	Sat 2	—A 64	14 95	27
4	Sun 3	1 61	15 94	28
5	Mon 4	2 60	16 96	—29
6	Tues 5	3 61	17 99	1
7	Wed 6	4 63		2
8	Thur 7	5 67	18 05	3
9	Fri 8	*Sukla.* 6 73	19 12	4
10	Sat 9	7 81	20 21	5
11	Sun 10	8 90	21 31	6
12	Mon 11	9 99	22 42	7
13	Tues 12		23 53	8
14	Wed 13	10 07	24 63	9
15	Thur 14	11 14	25 71	10
16	Fri 15	12 19	26 78	11
17	Sat 16	13 23	27 84	12
18	Sun 17	P 14 24	1 86	13
19	Mon 18	1 23	2 87	14
20	Tues 19	2 21	3 85	15
21	Wed 20	3 17	4 82	16
22	Thur 21	4 02 / 5 94	5 79	17
23	Fri. 22	*Bahula.* 6 84	6 73	18
24	Sat. 23	7 74	7 67	19
25	Sun 24	8 64	8 60	20
26	Mon 25	9 55	9 53	21
27	Tues. 26	10 46	10 47	22
28	Wed 27	11 38	11 40	23
29	Thur. 28	12 31	12 35	24
—30	Fri 29	13 25	13 30	25
1	Sat 30	14 22	14 27	26
2	Sun 31		15 27	27

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	Nov.			
3	Mon 1	—A 20	16 28	28
4	Tues 2	1 22	17 31	29
5	Wed 3	2 24	18 35	—30
6	Thur 4	3 29	19 42	1
7	Fri 5	4 35	20 51	2
8	Sat 6	5 48	21 62	3
9	Sun 7	6 52	22 72	4
10	Mon 8	*Sukla.* 7 61	23 83	5
11	Tues 9	8 69	24 93	6
12	Wed 10	9 76		7
13	Thur 11	10 82	25 02	8
14	Fri 12	11 86	26 10	9
15	Sat 13	12 86	27 15	10
16	Sun 14	13 86	1 18	11
17	Mon 15	P 14 83	2 19	12
18	Tues 16	1 78	3 18	13
19	Wed 17	1 73	4 16	14
20	Thur 18	2 66	5 12	15
21	Fri 19	3 57	6 07	16
			7 01	
22	Sat 20	*Bahula.* 4 47	8 94	17
23	Sun 21	5 37	9 88	18
24	Mon 22	6 27	10 81	19
25	Tues 23	7 18	11 74	20
26	Wed 24	8 09	12 68	21
		9 01		
27	Thur 25	10 94	13 64	22
28	Fri 26	11 89	14 60	23
—29	Sat 27	12 86	15 60	24
1	Sun 28	13 84	16 60	25
2	Mon 29	14 85	17 62	26
3	Tues 30	—A 88	18 66	27
	Dec.			
4	Wed 1	1 93	19 73	28
5	Thur 2	2 99	20 82	—29
6	Fri 3		21 91	1
7	Sat 4	3 07		2
8	Sun 5	4 16	22 02	3
9	Mon 6	*Sukla.* 5 25	23 13	4
10	Tues 7	6 33	24 23	5
11	Wed 8	7 40	25 33	6
12	Thur 9	8 46	26 40	7
13	Fri 10	9 49	27 46	8
14	Sat 11	10 52	1 50	9
15	Sun 12	11 50	2 51	10
16	Mon 13	P 12 48	3 52	11
17	Tues 14	13 44	4 49	12
18	Wed. 15	14 37	5 46	13
19	Thur 16	P 30	6 40	14
20	Fri 17	1 21	7 34	15
21	Sat 18	2 12	8 29	16
		3 02		
22	Sun 19	4 92	9 21	17
23	Mon 20	5 83	10 15	18
24	Tues 21	6 74	11 08	19
			12 02	
25	Wed 22	*Bahula.* 7 66	13 97	20
26	Thur 23	8 59	14 94	21
27	Fri 24	9 54	15 92	22
28	Sat 25	10 51	16 92	23
29	Sun 26	11 50	17 94	24
—30	Mon 27	12 50	18 97	25
1	Tues 28	13 53		26
2	Wed 29	14 57	19 04	27
3	Thur 30	—A 63	20 12	28
4	Fri 31	1 71	21 21	29

Ânanda **Karkataka—Âdi** — *Śrâvana* — *Ânanda* **Simha—Âvani** — *Ânanda* **Tulâ—Aippasi** — *Ânanda* **Kanyâ—Puraṭṭâsi** — *Ânanda* **Vṛśchika—Kârttigai** — *Ânanda* **Dhanus—Margali** — *Ânanda* **Makara—Tai** — *Ânanda* **Kumbha—Masi** — *Ânanda* **Mîna—Panguni**

Śaka 1357 *Śrâvana* — *Śaka* 1358 *Bhâdrapada* — *Śaka* 1359 *Âśvina* — *Śaka* 1360 *Kârttika* — *Śaka* 1361 *Mârgaśîrsha* — *Śaka* 1362 *Pausha* — *Śaka* 1363 *Mâgha* — *Śaka* 1364 *Phâlguna* — *Śaka* 1365 *Chaitra* — *Śaka* 1366 *Vaiśâkha* — *Śaka* 1367 *Jyaishṭha* — *Śaka* 1368 *Âshâḍha*

H 837 *Ẓi ḥijja* — *H* 838 *Muharram* — *Ṣafar* — *Rabi-ul-awwal* — *Rabi-ul-âkhar* — *Jamadi-l-awwal* — *Jamadi-l-âkhar* — *Rajab* — *Shaban* — *Ramazan* — *Shawwal* — *Ẓi ḳada* — *Ẓi ḥijja* — *H* 839 *Muharram*

13. Hasta. 14 Chit 15 Svâti 16 Viśâk. 17 Anur. 18 Jyesh. 19. Mula. 20. P. Ash. 21. U. Ash 22. Śrav 23. Dhani 24. Śatabh

A D 1435. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27 30.** **Śaka 1357.** **Kaliyuga 4536.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 23** **(S. Cycle) Râkshasa**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment.		Muhammadan year, month and day.
	Jan							**March.**						**May**				
5	Sat	1	2 80	22 32		−30	5	Tues 1	1 27	26 32		−30	5	Sun 1	3 36	5 12		2
6	Sun	2	3 89	23 42		1	6	Wed 2	2 32	27 39		1	6	Mon 2	4 29	6 08		3
7	Mon	3	4 98	24 54		2	7	Thur 3	3 36	1 45		2	7	Tues 3	Sukla 5 21	7 08		4
8	Tues	4		25 63		3	8	Fri 4	4 38	2 48		3				8 97		
9	Wed	5	Sukla 5 05	26 71		4	9	Sat 5	5 37	3 49		4	8	Wed 4	6 12	9 92		5
10	Thur	6	6 10	27 77		5	10	Sun 6	Sukla 6 34	4 48		5	9	Thur 5	7 02	10 85		6
11	Fri	7	7 18	1 81		6	11	Mon 7	7 30	5 45		6			8 92			
12	Sat	8	8 16	2 84		7	12	Tues 8	8 23	6 42		7	10	Fri 6	9 82	11 78		7
13	Sun	9	9 14	3 84		8	13	Wed 9	9 15	7 36		8	11	Sat 7	10 72	12 71		8
14	Mon	10	10 12	4 82		9			10 06				12	Sun 8	Sukla 11 62	13 65		9
15	Tues	11	11 08	5 79		10	14	Thur 10	11 96	8 30		9	13	Mon 9	12 53	14 60		10
			12 02				15	Fri 11	12 86	9 23		10	14	Tues 10	13 45	15 57		11
16	Wed	12	13 94	6 74		11	16	Sat 12	13 76	10 16		11	15	Wed 11	14 40	16 54		12
17	Thur	13	14 85	7 68		12	17	Sun 13	14 66	11 10		12	16	Thur ○ 12	15 36	17 54		13
18	Fri	14	☽ 1 76	8 62		13	18	Mon 14		12 08		13	17	Fri 13	1 35	18 55		14
19	Sat	15	2 66	9 55		14			☽ 57	13 98			18	Sat 14	2 85	19 59		15
20	Sun	16	3 56	10 48		15	19	Tues 15	1 49	14 93		14	19	Sun 15	3 37	20 65		16
21	Mon	17	4 46	11 41		16	20	Wed 16	2 42	15 90		15	20	Mon 16	4 41	21 73		17
22	Tues	18	4 38	12 35		17	21	Thur 17	3 36	16 89		16	21	Tues 17	5 47	22 82		18
23	Wed	19	5 30	13 31		18	22	Fri 18	4 33	17 90		17	22	Wed 18	6 54	23 92		19
24	Thur	20	6 23	14 27		19	23	Sat 19	5 31	18 92		18	23	Thur 19	7 62			20
25	Fri	21	7 17	15 25		20	24	Sun 20	6 32	19 97		19	24	Fri 20	8 71	24 03		21
26	Sat	22	8 14	16 24		21	25	Mon 21	7 34			20	25	Sat 21	9 79	25 14		22
27	Sun	23	9 13	17 25		22	26	Tues 22	8 39	20 03		21	26	Sun 22	10 86	26 24		23
28	Mon	24	10 13	18 30		23	27	Wed 23	9 45	21 13		22	27	Mon 23	11 90	27 32		24
29	Tues	25	11 16	19 35		24	28	Thur 24	10 52	22 22		23	28	Tues 24	12 93	1 39		25
1	Wed	26	12 20	20 42		25	29	Fri 25	11 66	23 33		24	29	Wed 25	13 95	2 43		26
2	Thur	27	13 27	21 51		26	30	Sat 26	12 68	24 43		25	30	Thur 26	14 93	3 46		27
3	Fri	28	14 35	22 62		27	1	Sun 27	13 76	25 53		26	31	Fri 27	−A 90	4 46		28
4	Sat	29	−A 43	23 73		28	2	Mon 28	14 83	26 62		27	−32	Sat 28	1 84	5 45		−29
5	Sun	30	1 52	24 84		−29	3	Tues 29	−A 89	27 71		28	1	Sun 29	2 77	6 42		1
6	Mon	31	2 61	25 93		1	4	Wed 30	1 92	1 76		−29	2	Mon 30	3 69	7 37		2
							5	Thur 31	2 93	2 80		1	3	Tues 31	4 60	8 32		3
	Feb							**April**						**June**				
7	Tues	1	3 68			2	6	Fri 1	3 92	3 81		2	4	Wed 1	5 50	9 26		4
8	Wed	2	4 73	26 02		3	7	Sat 2	4 89	4 80		3	5	Thur 2	6 40	10 18		5
9	Thur	3	5 77	27 08		4	8	Sun 3	5 85	5 79		4	6	Fri 3	7 80	11 11		6
10	Fri	4	Sukla 6 78	1 14		5	9	Mon 4	Sukla 6 78	6 75		5	7	Sat 4	8 20	12 05		7
11	Sat	5	7 77	2 16		6	10	Tues 5	7 69	7 70		6				13 98		
12	Sun	6	8 75	3 17		7	11	Wed 6	8 60	8 64		7	8	Sun 5	9 10	14 94		8
13	Mon	7	9 70	4 15		8	12	Thur 7	9 50	9 57		8	9	Mon 6	10 01	15 90		9
14	Tues	8	10 64	5 12		9	13	Fri 8	10 40	10 51		9			11 94			
15	Wed	9	11 56	6 07		10	14	Sat 9	11 30	11 44		10	10	Tues 7	12 88	16 87		10
				7 03			15	Sun 10	12 20	12 37		11	11	Wed 8	13 84	17 86		11
16	Thur	10	12 47	8 96		11	16	Mon 11	13 11	13 31		12	12	Thur 9	14 83	18 87		12
17	Fri	11	13 88	9 89		12	17	Tues 12	14 03	14 26		13	13	Fri 10	☽ 84	19 91		13
18	Sat	12	14 28	10 82		13			☽ 96				14	Sat 11	1 85	20 96		14
19	Sun	13	☽ 1 18	11 75		14	18	Wed 13	1 90	15 24		14	15	Sun 12	2 89			15
			2 08				19	Thur 14	2 86	16 22		15	16	Mon 13	3 96	21 08		16
20	Mon	14	2 98	12 70		15	20	Fri 15	3 84	17 22		16	17	Tues 14		22 12		17
21	Tues	15	3 90	13 64		16	21	Sat 16	4 85	18 24		17	18	Wed 15	4 04	23 22		18
22	Wed	16	4 84	14 60		17	22	Sun 17	5 87	19 28		18	19	Thur 16	5 12	24 34		19
23	Thur	17	5 79	15 57		18	23	Mon 18	6 91	20 34		19	20	Fri 17	6 20	25 44		20
24	Fri	18	6 76	16 56		19	24	Tues 19	7 97	21 43		20	21	Sat 18	7 37	26 54		21
25	Sat	19	7 74	17 58		20	25	Wed 20		22 52		21	22	Sun 19	8 33	27 63		22
26	Sun	20	8 74	18 61		21	26	Thur 21	8 05	23 62		22	23	Mon 20	9 38	1 69		23
27	Mon	21	9 77	19 66		22	27	Fri 22	9 13	24 73		23	24	Tues 21	10 41	2 75		24
28	Tues	22	10 81	20 73		23	28	Sat 23	10 21	25 83		24	25	Wed 22	11 42	3 78		25
29	Wed	23	11 87	21 81		24	29	Sun 24	11 29	26 94		25	26	Thur 23	12 40	4 79		26
30	Thur	24	12 95	22 92		25	30	Mon 25	12 35			26	27	Fri 24	13 37	5 78		27
1	Fri	25				26	31	Tues 26	13 40	27 03		27	28	Sat 25	14 32	6 75		28
2	Sat	26	13 04	23 03		27	1	Wed 27	14 44	1 08		28	29	Sun 26	−A 25	7 70		29
3	Sun	27	14 13	24 14		28	2	Thur 28	−A 46	2 11		29	30	Mon 27	1 17	8 66		−30
4	Mon	28	−A 21	25 25		29	3	Fri 29	1 43	3 13		−30	−31	Tues 28	2 08	9 59		1
							4	Sat 30	2 40	4 14		1			3 98			
													1	Wed 29	4 87	10 52		2
													2	Thur 30	5 77	11 45		3

Ananda Marka—Tau. Ananda Kumbha—Mâsi. Rakshasa Mesha—Chitrâ. Rakshasa Mithuna—Ârdrâ. Rakshasa Vrishabha—Vaisâkha. Rakshasa Vrishabha—Vaisâkha. Rakshasa Mesha—Punarvasu. Ananda Mina—Pangruni.

Sukla. Bahula. Sukla. Bahula. Sukla. Bahula. Sukla. Bahula.

H 838 Jumâda l'akhar. H 838 Shaban. H 838 Shawwal. H 838 Zi-l ka'da.

Rajab. Ramazan.

Naksh.—1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25. P Bhad 26. U Bhad 27 Rev

A.D. 1435. **Kollam 611,** { **N. Malabar—Aug.** **Hijra 839,** **Vikrama 1492.**
A—Amávásyá. Commences { **S. Malabar—July.** Commences **July 27.** **Bengal San. 841.**
P—Paurnimá. **(N. Cycle) Dundubhi.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**						**Nov**				
3	Fri	1	6 67	12 38	4	2	Thur	1	9 33	20 89	7	3	Tues	1	11 91		9
4	Sat	2	7 58	13 33	5	3	Fri	2	10 35	21 96	8	4	Wed	2	12 99	26 05	10
5	Sun	3	8 49	14 27	6	4	Sat	3	11 40		9	5	Thur	3		27 15	11
6	Mon	4	9 42	15 23	7	5	Sun	4	12 46	22 04	10	6	Fri	4	13 06	1 24	12
7	Tues	5	10 36	16 20	8	6	Mon	5	13 54	23 13	11	7	Sat	5	14 11	2 31	13
8	Wed	6	11 33	17 18	9	7	Tues	6	14 63	24 23	12	8	Sun ○	6	15 13	3 36	14
9	Thur	7	12 31	18 20	10	8	Wed	7	P 71	25 34	13	9	Mon	7	1 14	4 40	15
10	Fri	8	13 30	19 22	11	9	Thur	8	1 79	26 44	14	10	Tues	8	2 14	5 41	16
11	Sat	9	14 33	20 27	12	10	Fri	9	2 86	27 55	15	11	Wed	9	3 12	6 40	17
12	Sun	10	P 37	21 34	13	11	Sat	10	3 91	1 63	16	12	Thur	10	4 07	7 37	18
13	Mon	11	1 43	22 42	14	12	Sun	11	4 94	2 69	17				5 01		
14	Tues	12	2 50	23 53	15	13	Mon	12	5 96	3 73	18	13	Fri	11	6 94	8 34	19
15	Wed	13	3 60	24 64	16	14	Tues	13	6 94	4 75	19	14	Sat	12	7 85	9 29	20
16	Thur	14	4 68	25 74	17	15	Wed	14	7 91	5 76	20	15	Sun	13	8 75	10 22	21
17	Fri	15	5 75	26 84	18	16	Thur	15	8 86	6 75	21	16	Mon	14	9 65	11 16	22
18	Sat	16	6 81	27 93	19	17	Fri	16	9 80	7 71	22	17	Tues	15	10 55	12 09	23
19	Sun	17	7 86		20	18	Sat	17	10 72	8 66	23					13 01	
20	Mon	18	8 90	1 01	21	19	Sun	18	11 63	9 60	24	18	Wed	16	11 45	14 96	24
21	Tues	19	9 90	2 07	22	20	Mon	19	12 53	10 55	25	19	Thur	17	12 37	15 90	25
22	Wed	20	10 89	3 10	23	21	Tues	20	13 43	11 48	26	20	Fri	18	13 29	16 85	26
23	Thur	21	11 86	4 11	24	22	Wed	21	14 34	12 41	27	21	Sat	19	14 22	17 82	27
24	Fri	22	12 80	5 10	25	23	Thur	22	—A 28	13 34	28	22	Sun ●	20	—A 17	18 81	28
25	Sat	23	13 73	6 08	26	24	Fri	23	1 15	14 28	—29	23	Mon	21	1 14	19 82	—29
				7 05		25	Sat	24	2 07	15 23	1	24	Tues	22	2 13	20 84	1
26	Sun	24	14 65	8 99	27				3 00			25	Wed	23	3 13	21 88	2
27	Mon	25	—A 55	9 93	28	26	Sun	25	4 95	16 19	2	26	Thur	24	4 16	22 95	3
28	Tues	26	1 47	10 86	—29	27	Mon	26	5 91	17 17	3	27	Fri	25	5 22		4
29	Wed	27	2 37	11 79	1	28	Tues	27	6 90	18 18	4	28	Sat	26	6 29	23 08	5
30	Thur	28	3 26	12 73	2	29	Wed	28	7 90	19 17	5	29	Sun	27	7 37	24 14	6
31	Fri	29	4 16	13 67	3	—30	Thur	29	8 92	20 20	6	—30	Mon	28	8 46	25 24	7
			5 07			1	Fri	30	9 97	21 27	7	1	Tues	29	9 54	26 35	8
—32	Sat	30	6 99	14 61	4							2	Wed	30	10 62	27 45	9
1	Sun	31	7 92	15 56	5												
	Aug						**Oct.**						**Dec**				
2	Mon	1	8 86	16 52	6	2	Sat	1		22 34	8	3	Thur	1	11 69	1 54	10
3	Tues	2	9 82	17 52	7	3	Sun	2	10 04	23 43	9	4	Fri	2	12 75	2 63	11
4	Wed	3	10 80	18 52	8	4	Mon	3	11 12	24 53	10	5	Sat	3	13 78	3 68	12
5	Thur	4	11 81	19 54	9	5	Tues	4	12 20	25 63	11	6	Sun	4	14 79	4 72	13
6	Fri	5	12 83	20 58	10	6	Wed	5	13 30	26 75	12	7	Mon	5	P 79	5 73	14
7	Sat	6	13 87	21 64	11	7	Thur	6	14 38	27 85	13	8	Tues	6	1 76	6 73	15
8	Sun	7	14 93	22 73	12	8	Fri	7	P 44	1 93	14	9	Wed	7	2 71	7 70	16
9	Mon	8		23 84	13	9	Sat	8	1 49		15	10	Thur	8	3 65	8 67	17
10	Tues	9	P 01	24 93	14	1	Sun	9	2 52	2 00	16	11	Fri	9	4 57	9 62	18
11	Wed	10	1 10		15	11	Mon	10	3 54	3 05	17	12	Sat	10	5 48	10 56	19
12	Thur	11	2 18	25 04	16	12	Tues	11	4 52	4 08	18	13	Sun	11	6 39	11 49	20
13	Fri	12	3 26	26 14	17	13	Wed	12	5 50	5 09	19	14	Mon	12	7 29	12 42	21
14	Sat	13	4 32	7 24	18	14	Thur	13	6 45	6 07	20	15	Tues	13	8 19	13 36	22
15	Sun	14	5 37	1 32	19	15	Fri	14	7 39	7 04	21	16	Wed	14	9 10	14 30	23
16	Mon	15	6 40	2 38	20					8 00					10 02		
17	Tues	16	7 41	3 42	21	16	Sat	15	8 31	9 95	22	17	Thur	15	11 94	15 24	24
18	Wed	17	8 40	4 43	22	17	Sun	16	9 22	10 89	23	18	Fri	16	12 88	16 19	25
19	Thur	18	9 37	5 43	23	18	Mon	17	10 13	11 82	24	19	Sat	17	13 83	17 15	26
20	Fri	19	10 3	6 42	24	19	Tues	18	11 03	12 75	25	20	Sun	18	14 79	18 14	27
21	Sat	20	11 25	7 38	25				12 93			21	Mon	19	P 77	19 14	28
22	Sun	21	12 17	8 31	26	20	Wed	19	13 83	13 68	26	22	Tues	20	1 79	20 16	29
			13 08			21	Thur	20	14 74	14 62	27	23	Wed	21	2 81	21 19	30
23	Mon	22	14 98	9 27	27	22	Fri	21	—A 66	15 57	28	24	Thur	22	3 86	22 25	1
24	Tues	23	—A 88	10 20	28	23	Sat	22	1 60	16 52	29	25	Fri	23	4 93	23 34	2
25	Wed	24	1 78	11 14	29	24	Sun	23	2 55	17 49	—30	26	Sat	24		24 44	3
26	Thur	25	2 68	12 07	30	25	Mon	24	3 51	18 48	1	27	Sun	25	5 01	25 54	4
				13 00		26	Tues	25	4 50	19 49	2	28	Mon	26	6 10	26 64	5
27	Fri	26	3 59	14 94	1	27	Wed	26	5 50	20 53	3	—29	Tues	27	7 19	27 75	6
28	Sat	27		15 89	2	28	Thur	27	6 52	21 58	4	1	Wed	28	8 27	1 85	7
29	Sun	28	4 51	16 86	3	29	Fri	28	7 58	22 64	5	2	Thur	29	9 34	2 93	8
30	Mon	29	5 44	17 84	4	—30	Sat	29	8 64	23 73	6	3	Fri	30	10 38	3 99	9
—31	Tues	30	6 38	18 84	5	1	Sun	30	9 72	24 83	7	4	Sat	31	11 43		10
1	Wed	31	7 33	19 85	6	2	Mon	31	10 81	25 94	8						

Rákshasa **Karkataka—Ádi.** *Bahula* *Śukla* **Áshadha.** *Śukla* **Śrávana** *Bahula* *Śukla* **Bhádrapada.** *Śukla* *Bahula* **Áśvina** *Śukla* *Bahula* **Kártika.** *Bahula* *Śukla* **Márgaśirsha** *Bahula* *Śukla* **Pausha.** *Śukla* *Bahula*

Rákshasa **Simha—Ávani** *Rákshasa* **Kanyá—Puratthási.** *Rákshasa* **Tulá—Aippási** *Rákshasa* **Vrischika—Kárttigai.** *Rákshasa* **Dhanu—Márgali.**

H 839 *Śafar* H 839 *Śafar* H 839 *Rabi-ul dikar* H 839 *Rabi-ul awwal* H 839 *Jumada'l awwal* H 839 *Jumada'l dikar*

13 Hasta 14 Chit 15 Swáti 16 Visák 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Srav 23 Dhani 24. Satab

A.D 1436. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 26 56.** **Śaka 1358.** **Kaliyuga 4537.**
Lunar Eclipse. ○ **(Arya Sid.) March 26 49** **(S. Cycle) Anala.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycle sidereal year, month and day.	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Jan						**March.**					**May**			
5	Sun	1	Pausha 12 44	4 08	11		6	Thur 1	Phal. 13 44	10 58	12	6	Tues 1	Vaiśākha. 1 84	17 81	14
6	Mon	2	13 43	5 05	12		7	Fri 2	14 35	11 52	13	7	Wed 2	2 78	18 78	15
7	Tues.	3	14 41	6 05	13		8	Sat 3	P 26	12 45	14	8	Thur 3	3 72	19 76	16
8	Wed	4	P 36	7 04	14		9	Sun 4	1 16	13 38	15	9	Fri 4	4 69	20 76	17
9	Thur	5	1 29	8 01 / 9 98	15		10	Mon 5	2 06 / 3 96	14 31	16	10	Sat 5	5 67	21 77	18
10	Fri	6	2 21	10 90	16		11	Tues 6	4 87	15 25	17	11	Sun 6	6 67	22 81	19
11	Sat	7	3 13	11 83	17		12	Wed 7	5 79	16 20	18	12	Mon 7	7 70	23 87	20
12	Sun	8	4 04 / 5 95	12 77	18		13	Thur 8	6 72	17 15	19	13	Tues 8	8 75	24 95	21
13	Mon	9	6 85	13 70	19		14	Fri 9	7 67	18 12	20	14	Wed 9	9 81		22
14	Tues	10	7 75	14 63	20		15	Sat 10	8 63	19 10	21	15	Thur 10	10 88	25 04	23
15	Wed	11	8 66	15 57	21		16	Sun 11	9 62	20 11	22	16	Fri 11	11 96	26 14	24
16	Thur	12	9 58	16 52	22		17	Mon 12	10 62	21 14	23	17	Sat 12		27 25	25
17	Fri	13	10 51	17 49	23		18	Tues 13	11 65	22 19	24	18	Sun 13	12 04	1 35	26
18	Sat	14	11 46	18 47	24		19	Wed 14	12 70	23 25	25	19	Mon 14	13 12	2 46	27
19	Sun	15	12 43	19 46	25		20	Thur 15	13 76	24 34	26	20	Tues 15	14 18	3 54	28
20	Mon	16	13 41	20 47	26		21	Fri 16	14 84	25 43	27	21	Wed 16	A 24	4 61	29
21	Tues	17	14 42	21 51	27		22	Sat 17	A 92	26 55	28	22	Thur 17	1 26	5 65	1
22	Wed	18	A 46	22 57	28		23	Sun 18		27 65	29	23	Fri 18	2 27	6 67	2
23	Thur	19	1 51	23 64	29		24	Mon 19	1 01	1 76	1	24	Sat 19	3 26	7 67	3
24	Fri	20	2 57	24 73	1		25	Tues. 20	2 09	2 85	2	25	Sun 20	4 22	8 67	4
25	Sat	21	3 65	25 84	2		26	Wed 21	3 16	3 92	3	26	Mon 21	5 17	9 64	5
26	Sun	22	4 74	26 94	3		27	Thur 22	4 21	4 98	4	27	Tues 22	6 10	10 59	6
27	Mon	23	5 83		4		28	Fri 23	5 28		5	28	Wed 23	7 02 / 8 92	11 53	7
28	Tues	24	6 91	27 05	5		29	Sat 24	6 25	5 02	6	29	Thur 24	9 82	12 46	8
29	Wed	25	7 98	1 15	6		30	Sun 25	7 22	6 03	7	30	Fri 25	10 72	13 40	9
1	Thur	26		2 24	7		1	Mon 26	8 19	7 02	8	31	Sat 26	11 62	14 33	10
2	Fri	27	8 03	3 30	8		2	Tues 27	9 14	8 00 / 9 97	9	32	Sun 27	12 52	15 26	11
3	Sat	28	9 06	4 35	9		3	Wed 28	10 08	10 92	10	1	Mon 28	13 42	16 20	12
4	Sun	29	10 07	5 37	10		4	Thur 29	11 00	11 86	11	2	Tues 29	14 33	17 15	13
5	Mon	30	11 06	6 39	11		5	Fri 30	12 91	12 79	12	3	Wed 30	Jyeshtha 26	18 12	14
6	Tues.	31	12 03 / 13 99	7 37	12		6	Sat 31	13 81 / 14 71	13 72	13	4	Thur 31	1 21	19 09	15
		Feb						**Aprıl.**					**June**			
7	Wed	1	14 93	8 34	13		7	Sun 1	Chaitra P 61	14 66	14	5	Fri 1	2 18	20 08	16
8	Thur	2	P 85	9 29	14		8	Mon 2	1 51	15 59	15	6	Sat 2	3 15	21 09	17
9	Fri	3	1 76	10 24	15		9	Tues 3	2 42	16 53	16	7	Sun 3	4 16	22 12	18
10	Sat	4	2 66	11 18	16		10	Wed 4	3 34	17 48	17	8	Mon 4	5 19	23 18	19
11	Sun	5	3 56	12 11	17		11	Thur 5	4 27	18 45	18	9	Tues 5	6 23	24 25	20
12	Mon	6	4 46	13 04 / 14 97	18		12	Fri 6	5 21	19 43	19	10	Wed 6	7 29	25 34	21
13	Tues	7	5 37	15 91	19		13	Sat 7	6 17	20 44	20	11	Thur 7	8 36	26 44	22
14	Wed	8	6 28	16 86	20		14	Sun 8	7 16	21 46	21	12	Fri 8	9 44	27 55	23
15	Thur	9	7 20	17 82	21		15	Mon 9	8 16	22 50	22	13	Sat 9	10 53	1 65	24
16	Fri	10	8 13	18 79	22		16	Tues 10	9 19	23 56	23	14	Sun 10	11 61	2 76	25
17	Sat	11	9 08	19 78	23		17	Wed 11	10 24	24 64	24	15	Mon 11	12 67	3 85	26
18	Sun	12	10 05	20 79	24		18	Thur 12	11 30	25 74	25	16	Tues 12	13 72	4 92	27
19	Mon	13	11 03	21 83	25		19	Fri 13	12 37	26 85	26	17	Wed 13	14 74	5 96	28
20	Tues	14	12 06	22 88	26		20	Sat 14	13 45	27 95	27	18	Thur 14	A 75	6 99	29
21	Wed	15	13 07	23 95	27		21	Sun 15	14 54		28	19	Fri 15	1 73		30
22	Thur	16	14 12		28		22	Mon 16	A 62	1 06	29	20	Sat 16	2 70	7 01	1
23	Fri	17	A 18	24 04	29		23	Tues 17	1 69	2 15	30	21	Sun 17	3 65	8 00 / 9 97	2
24	Sat	18	1 26	25 13	30		24	Wed 18	2 74	3 24	1	22	Mon 18	4 58	10 92	3
25	Sun	19	2 35	26 24	1		25	Thur 19	3 76	4 30	2	23	Tues 19	5 49	11 87	4
26	Mon	20	3 44	27 36	2		26	Fri 20	4 77	5 35	3	24	Wed 20	6 39	12 81	5
27	Tues	21	4 52	1 46	3		27	Sat 21	5 75	6 35	4	25	Thur 21	7 29	13 74	6
28	Wed	22	5 58	2 54	4		28	Sun 22	6 72	7 35	5	26	Fri 22	8 19	14 67	7
29	Thur	23	6 63	3 61	5		29	Mon 23	7 67	8 33	6	27	Sat 23	9 09 / 10 99	15 60	8
30	Fri	24	7 66	4 66	6		30	Tues 24	8 60	9 30	7	28	Sun. 24	11 89	16 54	9
1	Sat	25	8 68	5 70	7		31	Wed 25	9 52	10 25	8	29	Mon. 25	12 81	17 49	10
2	Sun	26	9 68	6 71	8		1	Thur 26	10 43	11 19	9	30	Tues 26	13 74	18 45	11
3	Mon	27	10 63	7 70	9		2	Fri 27	11 33	12 13	10	31	Wed 27	14 69	19 42	12
4	Tues	28	11 58	8 67	10		3	Sat 28	12 23	13 06	11	1	Thur 28	P 65	20 40	13
5	Wed	29	12 51	9 63	11		4	Sun 29	13 12	14 00 / 15 93	12	2	Fri 29	1 63	21 41	14
							5	Mon ○ 30	14 02 / P 93	16 87	13	3	Sat 30	2 63	22 44	15

Naksh —1 Aśvin 2 Bhar 3 Krit. 4 Rohi. 5 Mrig 6 Ardrâ. 7 Punar 8. Push. 9. Asleah 10. Magh. 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1436 **Kollam 612,** { **N. Malabar—Aug** **Hijra 840** **Vikrama 1493**
A—Amāvāsyā. Commences { **S. Malabar—July.** Commences **July 16.** **Bengal San. 842.**
P—Paurnimā **(N. Cycle) Rudhirodgārin.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning.		
Cyclic sidereal year, month and day.	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.	
	July							**Sep**							**Nov**					
4	Sun	1	3	66	23	49	3	Sat	1	5	11	3	76	4	Thur	1	*Bahula* 7	40	9	62
5	Mon	2	4	71	24	56	4	Sun	2	6	17	4	85	5	Fri	2	8	36	10	59
6	Tues	3	5	77	25	64	5	Mon	3	*Bahula* 7	22	5	91	6	Sat	3	9	29	11	55
7	Wed	4	6	84	26	74	6	Tues	4	8	25	6	95	7	Sun	4	10	21	12	50
8	Thur	5	7	93	27	85	7	Wed	5	9	26	7	97	8	Mon	5	11	12	13	44
9	Fri	6			1	96	8	Thur	6	10	24	8	87	9	Tues	6	12	08	14	38
10	Sat	7	8	01			9	Fri	7	11	21	9	97				13	93		
11	Sun	8	9	08	2	06	10	Sat	8	12	16	10	93	10	Wed	7	14	83	15	31
12	Mon	9	10	14	3	15	11	Sun	9	13	10	11	88	11	Thur	8	A	73	16	23
13	Tues	10	11	19	4	22				14	02			12	Fri	9	1	65	17	17
14	Wed	11	12	22	5	28	12	Mon	10	A	93	12	82	13	Sat	10	2	57	18	12
15	Thur	12	13	23	6	32	13	Tues	11	1	83	13	76	14	Sun	11	3	50	19	07
16	Fri	13	14	21	7	33	14	Wed	12	2	73	14	69	15	Mon	12	4	45	20	04
17	Sat	14	A	18	8	32	15	Thur	13	3	63	15	63	16	Tues	13	5	43	21	03
18	Sun	15	1	12	9	30	16	Fri	14	4	53	16	56	17	Wed	14	6	41	22	03
19	Mon	16	2	05	10	26	17	Sat	15	5	44	17	50	18	Thur	15	7	42	23	06
			3	97			18	Sun	16	6	36	18	44	19	Fri	16	8	45	24	10
20	Tues	17	4	88	11	21	19	Mon	17	7	29	19	40	20	Sat	17	9	50	25	17
21	Wed	18	5	78	12	15	20	Tues	18	8	24	20	39	21	Sun	18	10	57	26	25
22	Thur	19	6	68	13	08	21	Wed	19	9	21	21	38	22	Mon	19	11	66	27	35
					14	01	22	Thur	20	10	19	22	39	23	Tues	20	12	75	1	45
23	Fri	20	7	58	15	94	23	Fri	21	11	19	23	42	24	Wed	21	13	83	2	57
24	Sat	21	8	48	16	88	24	Sat	22	12	23	24	48	25	Thur	22	14	91	3	67
25	Sun	22	9	38	17	83	25	Sun	23	13	28	25	56	26	Fri	23		98	4	76
26	Mon	23	10	28	18	78	26	Mon	24	14	35	26	65	27	Sat	24			5	84
27	Tues	24	11	23	19	74	27	Tues	25	15	41	27	75	28	Sun	25	1	03	6	89
28	Wed	25	12	18	20	73	28	Wed	26	1	52	1	85	29	Mon	26	2	07	7	94
29	Thur	26	13	14	21	73	29	Thur	27	2	60	2	96	30	Tues	27	3	08	8	95
30	Fri	27	14	13	22	76	30	Fri	28	3	67			1	Wed	28	4	06	9	95
31	Sat	28	15	12	23	80	1	Sat	29	4	74	3	07				5	03		
32	Sun	29	1	15	24	86	2	Sun	30	5	79	4	15	2	Thur	29	6	98	10	92
1	Mon	30	2	20	25	94								3	Fri	30	7	92	11	88
2	Tues	31	3	26																
	Aug							**Oct**							**Dec**					
3	Wed	1	4	34	26	04	3	Mon	1	*Bahula* 6	83	5	22	4	Sat	1	*Bahula* 8	85	12	84
4	Thur	2	5	42	27	15	4	Tues	2	7	81	6	27	5	Sun	2	9	76	13	78
5	Fri	3	6	51	1	26	5	Wed	3	8	81	7	29	6	Mon	3	10	67	14	71
6	Sat	4	7	59	2	36	6	Thur	4	9	78	8	30	7	Tues	4	11	57	15	64
7	Sun	5	8	65	3	45	7	Fri	5	10	74	9	29	8	Wed	5	12	47	16	57
8	Mon	6	9	70	4	53	8	Sat	6	11	68	10	26	9	Thur	6	13	37	17	52
9	Tues	7	10	72	5	60	9	Sun	7	12	60	11	22	10	Fri	7	14	28	18	46
10	Wed	8	11	73	6	64	10	Mon	8	13	51	12	18	11	Sat	8	A	21	19	41
11	Thur	9	12	71	7	65	11	Tues	9	14	41	13	10	12	Sun	9	1	15	20	37
12	Fri	10	13	68	8	65	12	Wed	10	A	31	14	04	13	Mon	10	2	10	21	35
13	Sat	11	14	63	9	63						15	97	14	Tues	11	3	07	22	36
14	Sun	12	A	56	10	60	13	Thur	11	1	21	16	90	15	Wed	12	4	06	23	38
15	Mon	13	1	47	11	55	14	Fri	12	2	12	17	83	16	Thur	13	5	06	4	41
16	Tues	14	2	38	12	49	15	Sat	13	3	04	18	78	17	Fri	14	6	10	25	47
17	Wed	15	3	29	13	42				4	95			18	Sat	15	7	15	26	55
18	Thur	16	4	19	14	35	16	Sun	14	5	88	19	74	19	Sun	16	8	22	27	65
19	Fri	17	5	09	15	29	17	Mon	15	6	81	20	71	20	Mon	17	9	30	1	76
			6	99			18	Tues	16	*Sukla* 7	80	21	70	21	Tues	18	10	39	2	86
20	Sat	18	7	90	16	22	19	Wed	17	8	78	22	71	22	Wed	19	11	48	3	97
21	Sun	19	8	81	17	16	20	Thur	18	9	80	23	74	23	Thur	20	12	56		
22	Mon	20	9	74	18	11	21	Fri	19	10	83	24	80	24	Fri	21	13	63	4	06
23	Tues	21	10	69	19	07	22	Sat	20	11	88	25	86	25	Sat	22	14	68	5	14
24	Wed	22	11	65	20	05	23	Sun	21	12	94	26	95	26	Sun	23	P	71	6	21
25	Thur	23	12	64	21	06	24	Mon	22					27	Mon	24	1	73	7	25
26	Fri	24	13	64	22	07	25	Tues	23	13	02	27	05	28	Tues	25	2	71	8	27
27	Sat	25	14	67	23	11	26	Wed	24	14	12	1	15	29	Wed	26	3	68	9	27
28	Sun	26	P	72	24	17	27	Thur	○25	P	20	2	27	1	Thur	27	4	64	10	25
29	Mon	27	1	79	25	25	28	Fri	26	1	28	3	37	2	Fri	28	5	57	11	23
30	Tues	28	2	87	26	35	29	Sat	27	2	35	4	46	3	Sat	29	6	49	12	18
31	Wed	29	3	96	27	45	30	Sun	28	3	40	5	53	4	Sun	30	7	41	13	12
1	Thur	30			1	56	1	Mon	29	4	44	6	58	5	Mon	31	8	32	14	05
2	Fri	31	4	04	2	66	2	Tues	30	5	44	7	61						15	98
							3	Wed	31	6	43	8	68							

13 Hasta 14 Chit 15 Svāti. 16 Viśāk 17 Anur. 18. Jyesh 19 Mula. 20 P Ash 21 U Ash 22. Srav 23 Dhani 24 Satab

A.D 1437. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 26·82.** **Śaka 1359.** **Kaliyuga 4538.**
Lunar Eclipse ○ **(Arya Sid.) March 26 75.** **(S Cycle) Pingala.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Jan						**March**						**May**			
	6 Tues	1	9 22	16 92	22		6 Fri	1	9 07	20 37	22		5 Wed	1	11 02	26 09	24
	7 Wed	2	10 12	17 85	23				10 01				6 Thur	2	12 07	27 16	25
			11 02				7 Sat	2	11 97	21 84	23		7 Fri	3	13 41	1 25	26
	8 Thur	3	12 93	18 79	24		8 Sun	3	12 94	22 32	24		8 Sat	4	14 21	2 36	27
	9 Fri	4	13 85	19 74	25		9 Mon	4	13 92	23 88	25		9 Sun	5	A 29	3 47	28
	10 Sat	5	14 78	20 70	26		10 Tues	5	14 93	24 85	26		10 Mon	6	1 88	4 57	29
	11 Sun	6	A 74	21 68	27		11 Wed	6	A 96	25 41	27		11 Tues	7	2 46	5 67	30
	12 Mon	7	1 71	22 68	28		12 Thur.	7		26 47	28		12 Wed	8	3 52	6 75	1
	13 Tues	8	2 70	23 69	29		13 Fri	8	1 00	27 56	29		13 Thur	9	4 56	7 83	2
	14 Wed	9	3 71	24 73	30		14 Sat	9	2 07	1 65	30		14 Fri	10	5 59	8 87	3
	15 Thur	10	4 74	25 78	1		15 Sun	10	3 15	2 76	1		15 Sat	11	6 60	9 89	4
	16 Fri	11	5 79	26 85	2		16 Mon	11	4 24	3 87	2		16 Sun	12	7 57	10 89	5
	17 Sat	12	6 86	27 95	3		17 Tues	12	5 33	4 98	3		17 Mon	13	8 53	11 88	6
	18 Sun	13	7 98		4		18 Wed	13	6 41		4		18 Tues	14	9 48	12 86	7
	19 Mon	14		1 06	5		19 Thur	14	7 47	5 02	5		19 Wed	15	10 41	13 81	8
	20 Tues	15	8 04	2 16	6		20 Fri	15	8 51	6 14	6		20 Thur	16	11 33	14 75	9
	21 Wed	16	9 12	3 27	7		21 Sat	16	9 54	7 19	7		21 Fri	17	12 24	15 68	10
	22 Thur	17	10 20	4 36	8		22 Sun	17	10 55	8 24	8		22 Sat	18	13 14	16 61	11
	23 Fri	18	11 27	5 56	9		23 Mon	18	11 54	9 25	9		23 Sun	19	14 03	17 55	12
	24 Sat	19	12 32	6 62	10		24 Tues	19	12 51	10 24	10				☽ 90		
	25 Sun	20	13 36	7 67	11		25 Wed	20	13 46	11 22	11		24 Mon	20	1 83	18 48	13
	26 Mon	21	14 40	8 69	12		26 Thur	21	14 39	12 18	12		25 Tues	21	2 73	19 42	14
	27 Tues	22	☽ 35	9 60	13		27 Fri	22	☽ 30	13 13	13		26 Wed	22	3 63	20 37	15
	28 Wed	23	1 32	10 50	14		28 Sat	23	1 21	14 08	14		27 Thur	23	4 58	21 33	16
	29 Thur	24	2 27	11 56	15					15 01			28 Fri	24	5 53	22 31	17
	30 Fri	25	3 21	12 51	16		29 Sun	24	2 11	16 94	15		29 Sat	25	6 49	23 30	18
	1 Sat	26	4 13	13 46	17								30 Sun	26	7 48	24 31	19
			5 04				30 Mon	25	3 01	17 87	16		31 Mon	27	8 49	25 34	20
	2 Sun	27	6 94	14 39	18				4 91								
							31 Tues	26	5 81	18 80	17		1 Tues	28	9 52	26 39	21
	3 Mon	28	7 84	15 33	19		1 Wed	27	6 72	19 75	18		2 Wed	29	10 56	27 46	22
	4 Tues	29	8 74	16 26	20		2 Thur	28	7 64	20 70	19		3 Thur	30	11 62	1 56	23
	5 Wed	30	9 64	17 19	21		3 Fri	29	8 57	21 67	20		4 Fri	31	12 70	2 66	24
	6 Thur	31	10 56	18 13	22		4 Sat	30	9 52	22 65	21						
							5 Sun	31	10 49	23 65	22						
		Feb						**April**						**June**			
	7 Fri	1	11 48	19 07	23		6 Mon	1	11 47	24 68	23		5 Sat	1	13 78	3 77	25
	8 Sat	2	12 42	20 03	24		7 Tues	2	12 48	25 72	24		6 Sun	2	14 86	4 87	26
	9 Sun	3	13 37	21 01	25		8 Wed	3	13 51	26 78	25		7 Mon	3	A 94	5 97	27
	10 Mon	4	14 33	22 00	26		9 Thur	4	14 56	27 86	26		8 Tues	4			28
	11 Tues	5	A 32	23 01	27		10 Fri	5	A 62	1 95	27		9 Wed	5	1 00	6 07	29
	12 Wed	6	1 33	24 04	28		11 Sat	6	1 69		28		10 Thur	6	2 04	7 14	1
	13 Thur	7	2 37	25 09	29		12 Sun	7	2 78	2 07	29		11 Fri	7	3 07	8 18	2
	14 Fri	8	3 42	26 17	1		13 Mon	8	3 87	3 17	1		12 Sat	8	4 08	9 21	3
	15 Sat	9	4 49	27 98	2		14 Tues	9	4 95	4 28	2		13 Sun	9	5 08	10 22	4
	16 Sun	10	5 57	1 35	3		15 Wed	10		5 37	3				☽ 02		
	17 Mon	11	6 65	2 46	4		16 Thur	11	5 01	6 45	4		14 Mon	10	7 96	11 22	5
	18 Tues	12	7 74	3 57	5		17 Fri	12	6 06	7 51	5		15 Tues	11	8 89	12 19	6
	19 Wed	13	8 82	4 63	6		18 Sat	13	7 09	8 55	6		16 Wed	12	9 81	13 14	7
	20 Thur	14	9 89	5 76	7		19 Sun	14	8 09	9 57	7		17 Thur	13	10 71	14 09	8
	21 Fri	15	10 94	6 83	8		20 Mon	15	9 0	10 57	8					15 02	
	22 Sat	16	11 97	7 88	9				10 04				18 Fri	14	11 61	16 96	9
	23 Sun	17	12 97	8 91	10		21 Tues	16	11 99	11 55	9		19 Sat	15	12 51	17 89	10
	24 Mon	18	13 96	9 93	11		22 Wed	17	12 92	12 51	10		20 Sun	16	13 41	18 82	11
	25 Tues	19	14 93	10 92	12		23 Thur	18	13 83	13 47	11		21 Mon	17	14 31	19 76	12
	26 Wed	20	☽ 88	11 89	13		24 Fri	19	14 73	14 41	12		22 Tues	18	☽ 20	20 70	13
	27 Thur	21	1 82	12 85	14		25 Sat ○	20	☽ 62	15 35	13		23 Wed	19	1 14	21 66	14
	28 Fri	22	2 74	13 79	15		26 Sun	21	1 52	16 28	14		24 Thur	20	2 07	22 64	15
	29 Sat	23	3 65	14 73	16		27 Mon	22	2 42	17 21	15		25 Fri	21	3 01	23 62	16
	1 Sun	24	4 55	15 67	17		28 Tues	23	3 33	18 15	16				4 97		
	2 Mon	25	5 45	16 60	18		29 Wed	24	4 24	19 09	17		26 Sat	22	5 96	24 63	17
	3 Tues	26	6 34	17 53	19		30 Thur	25	5 16	20 03	18		27 Sun	24	6 96	25 65	18
	4 Wed	27	7 24	18 46	20					21 00			28 Mon	24	7 99	26 71	19
	5 Thur	28	8 15	19 41	21		31 Fri	26	6 10	22 97	19		29 Tues	25		27 78	20
							1 Sat	27	7 05	23 98	20		30 Wed	26	8 04	1 86	21
									8 01				31 Thur	27	9 10	2 96	22
							2 Sun	28	9 98		21		32 Fri	28	10 17		23
							3 Mon	29	10 99	24 00	22		1 Sat	29	11 25	3 07	24
							4 Tues	30		25 03	23		2 Sun	30	12 34	4 17	25

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push. 9 Aslesh. 10. Megh 11 P Phal 12. U Phal 25 P Bhad 26 U Bhad 27. Rev

A.D. 1437. **Kollam 613,** { **N Malabar—Aug.** **Hijra 841** **Vikrama 1494**
A—Amāvāsyā. Commences { **S. Malabar—July** Commences July 5. **Bengal San. 843.**
P—Paurnimā. **(N Cycle) Raktāksha**

SOLAR reckoning.			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning.		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day.
	July						**Sep**						**Nov.**				
3	Mon	1	13 42	5 28	26	3	Sun	1	1 47	12 18	—29	3	Fri	1	3 11	19 45	2
4	Tues	2	14 48	6 37	27	4	Mon	2	3 40	13 15	1	4	Sat	2	{ 4 02 / 5 93 }	20 39	3
5	Wed	3	—A 52	7 44	28	5	Tues	3	3 32	14 10	2						
6	Thur	4	1 55	8 50	—29	6	Wed	4	4 22	15 04 / 16 98	3	5	Sun	3	6 85	21 33	4
7	Fri	5	2 55	9 53	1							6	Mon	4	7 79	22 29	5
8	Sat	6	3 54	10 55	2	7	Thur	5	5 12	17 87	4	7	Tues	5	8 74	23 26	6
9	Sun	7	4 50	11 54	3	8	Fri	6	{ 6 02 / 7 92 }	18 84	5	8	Wed	6	9 71	24 25	7
10	Mon	8	5 44	12 52	4							9	Thur	7	10 70	25 25	8
11	Tues	9	6 37	13 48	5	9	Sat	7	8 83	19 78	6	10	Fri	8	11 71	26 27	9
12	Wed	10	7 29	14 42	6	10	Sun	8	9 74	20 72	7	11	Sat	9	12 75	27 32	10
13	Thur	11	8 20	15 37	7	11	Mon	9	10 66	21 66	8	12	Sun	10	13 80	1 39	11
14	Fri	12	9 10	16 30	8	12	Tues	10	11 59	22 62	9	13	Mon	11	14 87	2 47	12
15	Sat	13	{ 10 00 / 11 90 }	17 23	9	13	Wed	11	12 54	23 60	10	14	Tues	12	15 95	3 57	13
						14	Thur	12	13 51	24 60	11	15	Wed	13		4 67	14
16	Sun	14	12 79	18 16	10	15	Fri	13	14 49	25 61	12	16	Thur	14	1 04	5 79	15
17	Mon.	15	13 70	19 09	11	16	Sat	14	P 51	26 64	13	17	Fri	15	2 13	6 89	16
18	Tues	16	14 62	20 05	12	17	Sun	15	1 54	27 70	14	18	Sat	16	3 21	7 98	17
19	Wed	17	P 55	21 00 / 22 96	13	18	Mon	16	2 59	1 77	15	19	Sun	17	4 27		18
						19	Tues	17	3 65	2 87	16	20	Mon	18	5 32	8 06	19
20	Thur.	18	1 49	23 95	14	20	Wed	18	4 73	3 97	17	21	Tues	19	6 36	9 11	20
21	Fri	19	2 46	24 95	15	21	Thur	19	5 82		18	22	Wed.	20	7 36	10 15	21
22	Sat	20	3 44	25 98	16	22	Fri	20	6 90	4 08	19	23	Thur	21	8 35	11 17	22
23	Sun.	21	4 45		17	23	Sat	21	7 98	5 18	20	24	Fri	22	9 31	12 17	23
24	Mon	22	5 47	26 02	18	24	Sun	22		6 28	21	25	Sat	23	10 26	13 14	24
25	Tues	23	6 52	27 08	19	25	Mon	23	8 05	7 37	22	26	Sun	24	11 20	14 10	25
26	Wed	24	7 58	1 16	20	26	Tues	24	9 10	8 44	23	27	Mon	25	12 13	15 05	26
27	Thur	25	8 66	2 26	21	27	Wed	25	10 13	9 49	24	28	Tues	26	{ 13 04 / 14 94 }	16 00 / 17 93	27
28	Fri	26	9 75	3 36	22	28	Thur	26	11 14	10 51	25						
29	Sat	27	10 83	4 48	23	29	Fri	27	12 12	11 52	26	—29	Wed	27	—A 84	18 86	28
30	Sun	28	11 91	5 58	24	30	Sat	28	13 09	12 51	27	1	Thur	28	1 74	19 79	29
—31	Mon	29	12 97	6 67	25	—31	Sun ●	29	{ 14 04 / A 97 }	13 48	28	2	Fri	29	2 65	20 73	—30
1	Tues	30		7 75	26	1	Mon	30	1 89	14 44	29	3	Sat	30	3 57	21 68	1
2	Wed	31	13 02	8 81	27												
	Aug						**Oct**						**Dec**				
3	Thur	1	14 05	9 86	28	2	Tues	1	2 80	15 38	—30	4	Sun	1	4 49	22 63	2
4	Fri	2	—A 05	10 87	29	3	Wed	2	3 70	16 32	1	5	Mon	2	5 42	23 59	3
5	Sat	3	{ 1 08 / 2 99 }	11 87	—30	4	Thur.	3	4 60	17 25	2	6	Tues	3	6 37	24 59	4
						5	Fri	4	5 50	18 19	3	7	Wed	4	7 15	25 57	5
6	Sun	4	3 94	12 85	1	6	Sat	5	6 40	19 12	4	8	Thur.	5	8 34	26 60	6
7	Mon	5	4 87	13 81	2	7	Sun	6	7 31	20 05	5	9	Fri	6	9 35	27 63	7
8	Tues	6	5 79	14 77	3	8	Mon	7	8 23	21 00 / 22 95	6	10	Sat	7	10 38	1 69	8
9	Wed	7	6 69	15 71	4							11	Sun	8	11 44	2 77	9
10	Thur	8	7 59	16 64	5	9	Tues	8	9 17	23 93	7	12	Mon	9	12 51	3 87	10
11	Fri	9	8 49	17 57	6	10	Wed	9	10 12	24 92	8	13	Tues	10	13 59	4 97	11
12	Sat	10	9 39	18 50	7	11	Thur	10	11 09	25 93	9	14	Wed	11	14 69		12
13	Sun	11	10 29	19 44	8	12	Fri	11	12 08	26 96	10	15	Thur	12	P 77	5 09	13
14	Mon	12	11 20	20 38	9	13	Sat	12	13 09		11	16	Fri	13	1 85	6 19	14
15	Tues	13	12 12	21 33	10	14	Sun	13	14 12	27 01	12	17	Sat	14	2 92	7 28	15
16	Wed	14	13 05	22 29	11	15	Mon	14	P 17	1 08	13	18	Sun	15	3 97	8 36	16
			{ 14 00			16	Tues	15	1 24	2 17	14	19	Mon	16		9 42	17
17	Thur	15	/ P 97 }	23 27	12	17	Wed	16	2 32	3 27	15	20	Tues	17	4 00	10 47	18
18	Fri	16	1 90	24 27	13	18	Thur	17	3 41	4 37	16	21	Wed	18	5 01	11 49	19
19	Sat	17	2 97	25 29	14	19	Fri	18	4 50	5 48	17	22	Thur	19	{ 6 00 / 7 96 }	12 49	20
20	Sun	18	3 99	26 33	15	20	Sat	19	5 58	6 59	18						
21	Mon	19		27 39	16	21	Sun	20	6 65	7 68	19	23	Fri	20	8 91	13 47	21
22	Tues	20	4 04	1 47	17	22	Mon	21	7 70	8 75	20	24	Sat	21	9 85	14 44	22
23	Wed	21	5 10	2 56	18	23	Tues	22	8 72	9 80	21	25	Sun	22	10 77	15 40	23
24	Thur	22	6 17	3 67	19	24	Wed	23	9 73	10 83	22	26	Mon	23	11 68	16 34	24
25	Fri	23	7 26	4 78	20	25	Thur	24	10 72	11 84	23	27	Tues	24	12 59	17 27	25
26	Sat	24	8 35	5 88	21	26	Fri.	25	11 69	12 84	24	28	Wed	25	13 49	18 20	26
27	Sun	25	9 43	6 98	22	27	Sat	26	12 64	13 81	25	—29	Thur	26	14 39	19 13	27
28	Mon	26	10 49		23	28	Sun	27	13 57	14 77	26	1	Fri	27	A 30	20 07	28
29	Tues	27	11 54	7 06	24	29	Mon	28	14 49	15 72	27	2	Sat	28	1 21	21 01 / 22 96	—29
30	Wed	28	12 57	8 13	25	—30	Tues	29	—A 40	16 65	28						
—31	Thur.	29	13 57	9 17	26	1	Wed	30	1 31	17 60	—29	3	Sun	29	2 13	23 92	1
1	Fri	30	14 56	10 19	27	2	Thur	31	2 21	18 52	1	4	Mon	30	3 07	24 90	2
2	Sat	31	—A 52	11 19	28							5	Tues	31	4 03	25 90	3

Pingala **Simha—Āyani** — *Sukla* — *Bahula* — *Pingala* **Kanyā—Purattāsi** — *Sukla* — *Bahula* — *Pingala* **Tulā—Aippasi** — *Sukla* — *Bahula* — *Pingala* **Vrischika—Kārttigai.** — *Sukla* — *Bahula* — *Pingala* **Dhanus—Mārgali.** — *Sukla* — *Bahula*

Bhādrapada — **Āsvina** — **Aśvina Kārttika** — **Mārgasirsha** — **Hija Kārttika**

H 841 Mul arram — *H 84, Rabi-ul awwal* — *H 841 Rabi-ul akhar* — *H 841 Jamada l awwal* — *H 841 Jamada l akhar*

13 Hasta. 14 Chit 15. Svāti. 16 Visāk 17 Anur 18 Jyesh. 19 Mula. 20 P. Ash. 21. U Ash 22. Srav 23 Dhani 24 Śatab.

A D 1438. **Mêsha Sankrânti** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27 07.** **Śaka 1360** **Kaliyuga 4539.**
Lunar Eclipse ○ **(Arya Sid.) March 27 00.** **(8 Cycle) Kâlayukta.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day.	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day
		Jan.								**March**								**May**					
6	Wed	1	5 00 / 6 98		26 91		4	5	Sat	1	5 30		3 78		4	5	Thur	1	7 84		9 97		6
7	Thur	2			27 95		5	6	Sun	2	6 37		4 87		5	6	Fri	2	8 89				7
8	Fri	3	7 01				6	7	Mon	3	7 46		5 98		6	7	Sat	3	9 92		10 04		8
9	Sat	4	Sukla 8 03		1 00		7	8	Tues	4	8 55				7	8	Sun	4	10 91		11 09		9
10	Sun	5	9 08		2 08		8	9	Wed	5	9 64		6 09		8	9	Mon	5	11 90		12 11		10
11	Mon	6	10 15		3 17		9	10	Thur	6	10 71		7 20		9	10	Tues	6	12 86		13 11		11
12	Tues	7	11 24		4 28		10	11	Fri	7	11 77		8 29		10	11	Wed	7	13 80		14 10		12
13	Wed	8	12 33		5 38		11	12	Sat	8	12 82		9 36		11	12	Thur	8	14 73		15 06		13
14	Thur	9	Phalguna 13 41		6 49		12	13	Sun	9	13 85		10 41		12	13	Fri	9	☽ 64		16 03 / 17 97		14
15	Fri	10	14 49		7 59		13	14	Mon	10	14 86		11 45		13	14	Sat	10	1 55		18 90		15
16	Sat	11	☽ 56		8 67		14	15	Tues	11	Purnima 15 87		12 47		14	15	Sun	11	2 45		19 88		16
17	Sun	12	1 61		9 74		15	16	Wed	12	1 81		13 46		15	16	Mon	12	3 35		20 76		17
18	Mon	13	2 64		10 79		16	17	Thur	13	2 75		14 44		16	17	Tues	13	4 24		21 70		18
19	Tues	14	3 65		11 81		17	18	Fri	14	3 68		15 40		17	18	Wed	14	5 14		22 64		19
20	Wed	15	4 64		12 82		18	19	Sat	15	4 60		16 35		18	19	Thur	15	6 05 / 7 97		23 59		20
21	Thur	16	5 60		13 80		19	20	Sun	16	5 51		17 29		19								H 841 Zil-ka da
22	Fri	17	6 55		14 78		20	21	Mon	17	6 42		18 23		20								
23	Sat	18	7 49		15 73		21	22	Tues	18	7 32		19 16		21	20	Fri	16	8 91		24 55		21
24	Sun	19	8 41		16 68		22	23	Wed	19	8 22		20 09		H 841 Ramażân	21	Sat	17	9 86		25 52		22
25	Mon	20	9 32		17 61		23	24	Thur	20	9 12		21 02 / 22 96		23	22	Sun	18	10 82		26 52		23
26	Tues	21	10 23		18 54		24									23	Mon	19	11 80		27 54		24
27	Wed	22	11 13		19 48		25	25	Fri	21	10 03 / 11 95		23 92		24	24	Tues	20	12 82		1 56		25
			12 03 / 13 94		20 41		26									25	Wed	21	13 85		2 61		26
28	Thur	23						26	Sat	22	12 88		24 89		25	26	Thur	22	14 89		3 68		27
29	Fri	24	14 85		21 85		27	27	Sun	23	13 82		25 87		26	27	Fri	23	A 96		4 77		28
30	Sat	25	A 77		22 29		28	28	Mon	24	14 79		26 87		27	28	Sat	24			5 88		29
1	Sun	26	1 71		23 25		29	29	Tues	25	A 78		27 89		28	29	Sun	25	1 08		6 99		30
2	Mon	27	2 66		24 22		30	30	Wed	26	1 79		1 94		29	30	Mon	26	2 11				1
3	Tues	28	3 63		25 22		1	1	Thur	27	2 82				30	31	Tues	27	3 19		7 09		2
4	Wed	29	4 61		26 23		2	2	Fri	28	3 87		2 00		1				Sukla 4 27		8 19		3
5	Thur	30	5 63		27 26		3	3	Sat	29	4 94		3 08		2	1	Wed	28	5 33		9 23		4
6	Fri	31	6 66		1 31		4	4	Sun	30			4 17		3	2	Thur	29	6 37		10 38		5
								5	Mon	31	5 02		5 28		4	3	Fri	30	7 40		11 40		6
		Feb								**April**						4	Sat	31					
7	Sat	1	7 71		2 38		5	6	Tues	1	6 10		6 30		5								
8	Sun	2	Sukla 8 78		3 48		6	7	Wed	2	7 19		7 49		6					**June**			
9	Mon	3	9 87		4 58		7	8	Thur	3	8 27		8 59		7	5	Sun	1	8 40		12 43		7
10	Tues	4	10 95		5 68		8	9	Fri	4	9 33		9 67		8	6	Mon	2	9 38		13 44		8
11	Wed	5			6 79		9	10	Sat	5	10 37		10 78		9	7	Tues	3	10 34		14 43		9
12	Thur	6	11 03		7 89		10	11	Sun	6	11 40		11 76		10	8	Wed	4	11 29		15 41		10
13	Fri	7	12 11		8 98		11	12	Mon.	7	12 40		12 79		11	9	Thur	5	12 21		16 36		11
14	Sat.	8	Magha 13 18				12	13	Tues	8	Chaitra 13 38		13 79		12	10	Fri	6	13 12		17 31		12
15	Sun	9	14 23		9 05		13	14	Wed	9	14 35		14 77		13				☽ 08 / ☽ 98				
16	Mon	10	☽ 26		10 10		14	15	Thur	10	☽ 30		15 73		14	11	Sat	7			18 24		13
17	Tues	11	1 27		11 13		15	16	Fri	11	1 23		16 68		15	12	Sun	8	1 83		19 17		14
18	Wed	12	2 25		12 14		16	17	Sat.	12	2 14		17 63		16	14	Mon	9	2 78		20 11		15
19	Thur	13	3 22		13 14		17																
20	Fri	14	4 17		14 11		18	18	Sun	13	Sukla 3 04 / 4 94		18 57		17								
21	Sat	15	5 10		15 07		19									15	Wed	11	4 54		23 92		17
22	Sun	16	6 02 / 7 93		16 01 / 17 95		20	19	Mon	14	5 84		19 49		18	16	Thur	12	5 46		24 88		18
								20	Tues	15	6 74		20 42		19	17	Fri	13	6 39		25 86		19
23	Mon	17	8 84		18 89		21	21	Wed	16	7 64		21 36		20	18	Sat	14	7 33		26 84		20
24	Tues	18	9 74		19 82		22	22	Thur	17	8 56		22 31		21	19	Sun	15	8 30		27 86		21
25	Wed	19	☽ 64		20 75		23	23	Fri	18	9 48		23 25		22	20	Mon	16	9 28		1 87		22
26	Thur	20	11 55		21 68		24	24	Sat	19	10 41		24 22		23	21	Tues	17	10 30		2 92		23
27	Fri	21	12 46		22 63		25	25	Sun	20	11 35		25 19		24	22	Wed	18	11 32		3 99		24
28	Sat	22	13 38		23 58		26	26	Mon.	21	12 32		26 19		25	23	Thur	19	12 37				25
29	Sun	23	14 31		24 56		27	27	Tues	22	13 31		27 21		26	24	Fri.	20	13 43		4 08		26
30	Mon	24	A 28		25 54		28	28	Wed.	23	14 32		1 25		27	25	Sat	21	14 50		5 18		27
31	Tues	25	1 23		26 55		29	29	Thur	24	A 35		2 31		28	26	Sun	22	A 59		6 29		28
1	Wed	26						30	Fri	25	1 40		3 38		29	27	Mon	23	1 67		7 39		29
2	Thur	27	Sukla 2 24		27 57		1	31	Sat.	26	2 47		4 47		1	28	Tues	24	2 75		8 49		1
3	Fri	28	3 23		1 62		2	1	Sun	27	3 55		5 58		2	29	Wed.	25	3 81		9 59		2
4			4 25		2 69		3	2	Mon.	28	4 63		6 69		3	30	Thur	26	4 86		10 66		3
								3	Tues	29	5 71		7 80		4	31	Fri	27	5 88		11 72		4
								4	Wed	30	6 78		8 89		5	32	Sat	28	6 88		12 75		5
																1	Sun	29	7 86		13 76		6
																2	Mon	30	8 84		14 76		7

Pingala — Makara—Tau — Kumbha—Mîn — Kalayukta — Mesha—Panguni — Kalayukta — Phalguna — Chaitra — Kalayukta — Mithuna—Âni — Kalayukta — Vrishabha—Vaigâsi — Kalayukta — Vaisâkha — Kalayukta — Jyeshtha — H 841 Shawâl — H 841 Zil-hajya — H 841 Zil-ka da

Naksh —1 Aśvin 2 Bhar 3 Krit. 4. Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal. 25. P Bhad 26 U Bhad 27 Rev

A.D 1438. **A—Amâvâsyâ.** **P—Paurnimâ.**

Kollam 614, Commences { **N. Malabar—Aug** / **S. Malabar—July.**

Hijra 842 Commences **June 24.**

Vikrama 1495. **Bengal San. 844** **(N Cycle) Krodhana.**

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.					**Sep**					**Nov**			
3	Tues 1	9 76	15 74	8	3	Mon 1	12 ·18	23 ·94	11	3	Sat 1		2 49	13
4	Wed 2	10 69	16 70	9			13 04			4	SUN 2		3 53	14
5	Thur 3	11 61	17 64	10	4	Tues 2	14 96	24 88	12	5	Mon 3	1 05	4 60	15
6	Fri 4	12 52	18 58	11						6	Tues 4	2 10	5 69	16
7	Sat 5	13 42	19 52	12	5	Wed 3	90	25 84	13	7	Wed 5	3 17	6 79	17
8	SUN 6	14 32	20 45	13	6	Thur 4	1 84	26 82	14	8	Thur 6	4 25	7 89	18
9	Mon 7	21 21	21 38	14	7	Fri 5	2 81	27 81	15	9	Fri 7	5 34		19
10	Tues 8	1 11	22 31	15	8	Sat 6	3 80	1 83	16	10	Sat 8	6 42	8 00	20
		Âshâdha			9	SUN 7	4 81	2 86	17	11	SUN 9	7 50	9 10	21
11	Wed 9	2 02	23 26	16	10	Mon 8	5 85	3 92	18	12	Mon 10	8 57	10 20	22
		3 94			11	Tues 9	6 90	4 99	19	13	Tues 11	9 62	11 28	23
12	Thur 10	4 87	24 21	17	12	Wed 10	7 97		20	14	Wed 12	10 64	12 33	24
13	Fri 11	5 81	25 18	18	13	Thur 11		5 08	21	15	Thur 13	11 64	13 37	25
14	Sat 12	6 78	26 17	19	14	Fri 12	8 04	6 19	22	16	Fri 14	12 64	14 38	26
15	SUN 13	7 76	27 17	20	15	Sat 13	9 13	7 30	23	17	Sat 15	13 60	15 39	27
16	Mon 14	8 77	1 19	21	16	SUN 14	10 22	8 40	24	18	SUN 16	14 55	16 36	28
17	Tues 15	9 80	2 23	22	17	Mon 15	11 30	9 50	25	19	Mon 17	—A 49	17 32	29
18	Wed 16	10 85	3 30	23	18	Tues 16	12 36	10 58	26	20	Tues 18	1 41	18 27	30
19	Thur. 17	11 92	4 38	24	19	Wed 17	13 40	11 66	27	21	Wed 19	2 32	19 21	1
20	Fri 18	12 99	5 48	25	20	Thur 18	14 43	12 71	28	22	Thur 20	3 22	20 15	2
21	Sat 19		6 58	26	21	Fri ● 19	—A 43	13 73	29	23	Fri 21	4 12	21 08	3
22	SUN 20	13 ·07	7 69	27	22	Sat. 20	1 42	14 74	—30			5 02	22 01	
23	Mon 21	14 16	8 ·80	28	23	SUN 21	2 38	15 72	1	24	Sat 22	6 93	23 94	4
24	Tues 22	—A 24	9 90	29	24	Mon 22	3 33	16 69	2			7 84	24 89	5
25	Wed 23	1 30	10 97	—30	25	Tues 23	4 26	17 66	3	25	SUN 23	8 77	25 85	6
26	Thur 24	2 34		1	26	Wed 24	5 18	18 ·60	4	26	Mon 24	9 70	26 81	7
27	Fri 25	3 36	11 03	2			6 ·09			27	Tues 25	10 66	27 79	8
28	Sat 26	4 37	12 07	3	27	Thur 25	7 99	19 54	5	28	Wed 26	11 64	1 79	9
29	SUN 27	5 35	13 09	4	28	Fri 26	8 89	20 47	6	—29	Thur 27	12 62	2 81	10
30	Mon 28	6 31	14 09	5	29	Sat 27	9 79	21 40	7	1	Fri 28	13 64	3 85	11
—31	Tues 29	7 25	15 07	6	30	SUN 28	10 69	22 34	8	2	Sat 29	14 64	4 91	12
			16 03		—31	Mon 29	11 61	23 27	9	3	SUN 30			
1	Wed 30	8 18	17 98	7	1	Tues 30	12 53	24 22	10					
2	Thur 31	9 10	18 93	8										
						Oct.					**Dec**			
	Aug				2	Wed 1	13 47	25 ·17	11	4	Mon 1			
3	Fri 1	10 00	19 86	9	3	Thur 2	14 42	26 14	12	5	Tues 2	1 81	5 99	13
		11 90			4	Fri 3	39	27 14	13	6	Wed 3	2 89	6 09	14
4	Sat 2	12 80	20 79	10	5	Sat 4	1 38	1 15	14	7	Thur 4	3 98	7 19	15
5	SUN 3	13 70	21 72	11	6	SUN 5	2 39	2 18	15	8	Fri 5		8 30	16
6	Mon 4	14 60	22 65	12	7	Mon 6	3 43	3 23	16	9	Sat 6	4 06	9 41	17
7	Tues 5	P 51	23 59	13	8	Tues 7	4 48	4 29	17	10	SUN 7	5 14	10 ·50	18
8	Wed 6	1 43	24 55	14	9	Wed 8	5 55	5 39	18	11	Mon 8	6 21	11 58	19
9	Thur 7	2 36	25 51	15	10	Thur 9	6 62	6 ·49	19	12	Tues 9	7 26	12 64	20
10	Fri 8	3 31	26 49	16	11	Fri 10	7 71	7 59	20	13	Wed 10	8 29	13 68	21
11	Sat 9	4 28	27 49	17	12	Sat 11	8 ·79	8 70	21	14	Thur 11	9 30	14 71	22
12	SUN 10	5 27	1 50	18	13	SUN 12	9 88	9 80	22	15	Fri 12	10 28	15 71	23
13	Mon 11	6 28	2 55	19	14	Mon 13	10 95	10 89	23	16	Sat 13	11 25	16 69	24
14	Tues 12	7 31	3 61	20	15	Tues 14	11 99	11 97	24	17	SUN. 14	12 20	17 66	25
15	Wed 13	8 35	4 69	21	16	Wed 15			25	18	Mon 15	13 18	18 61	26
16	Thur 14	9 42	5 78	22	17	Thur 16	12 02	12 02	26			14 05		27
17	Fri 15	10 50	6 88	23	18	Fri 17	13 02	13 05	27	19	Tues 16	—A 96	19 56	28
18	Sat 16	11 59		24			14 01			20	Wed. 17	1 86	20 49	29
19	SUN 17	12 68	7 00	25	19	Sat 18	A 98	14 06	28	21	Thur 18	2 76	21 42	1
20	Mon 18	13 76	8 10	26			1 93	15 05	—29	22	Fri 19	3 60	22 35	2
21	Tues. 19	14 82	9 20	27	20	SUN 19		16 03		23	Sat 20	4 57	23 28	3
22	Wed 20	—A 86	10 28	28	21	Mon 20	2 86	17 99	1	24	SUN 21	5 49	24 22	4
23	Thur 21	1 87	11 34	—29						25	Mon 22	6 41	25 18	5
24	Fri 22	2 88	12 39	1	22	Tues 21	3 77	18 94	2	26	Tues 23	7 35	26 14	6
25	Sat 23	3 86	13 41	2	23	Wed 22	4 68	19 87	3	27	Wed 24	8 31	27 11	7
26	SUN 24	4 83	14 41	3	24	Thur 23	5 59	20 80	4	28	Thur 25	9 28	1 11	8
27	Mon 25	5 77	15 32	4	25	Fri 24	6 50	21 74	5	29	Fri. 26	10 27	2 12	9
28	Tues 26	6 70	16 36	5	26	Sat 25	7 40	22 67	6	—30	Sat 27	11 29	3 17	10
29	Wed 27	7 62	17 31	6	27	SUN 26	8 30	23 61	7	1	SUN 28	12 32	4 22	11
30	Thur 28	8 53	18 26	7	28	Mon 27	9 21	24 65	8	2	Mon 29	13 37	5 30	12
—31	Fri 29	9 43	19 20	8	29	Tues 28	10 13	25 50	9	3	Tues 30	14 44	6 39	13
1	Sat 30	10 33	20 13	9	—30	Wed 29	11 07	26 48	10	4	Wed 31			
			21 06		1	Thur 30	12 02	27 47	11					
2	SUN 31	11 23	22 99	10			13 00							
					2	Fri 31	14 98	1 47	12					

Kalayukta **Karkataka—Âdi.** *Bahula* *Sukla* *H 842 Muharram* *Kalayukta* **Kanyâ—Purattâsi.** *Bahula* *Sukla* *H 842 Rabi-ul awwal* *Kalayukta* **Tulâ—Aippasi.** *Bahula* *Sukla* *H 842 Rabi-ul âkhir* *Kalayukta* **Vrischika—Karttigai.** *Bahula* *Sukla* *H 842 Jamadi'l awwal* *Kalayukta* **Dhanus—Margali.** *Bahula* *Sukla* *H 842 Jamadi'l akhir* *Kalayukta* **Makara—Thai.** *Bahula* *Sukla* *H 842 Rajab* *Kalayukta* **Kumbha—Mâsi.** *Bahula* *Sukla* *H 842 Sâfar* *Kalayukta* **Simha—Âvani.** *Bahula* *Sukla* *H 842 Rabi-ul awwal*

13 Hasta 14 Chit 15 Svâti. 16 Visâk. 17 Anur 18 Jyesh. 19 Mula. 20 P Ash. 21 U Ash. 22. Srav. 23. Dhani 24 Satab

A.D. 1439. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27 33.** **Śaka 1361.** **Kaliyuga 4540.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 26.** **(S Cycle) Siddhârtin**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning.		LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day.
	Jan								**March**								**May.**						
5	Thur	1	1	62	8	60	15	5	Sun ○	1	P	07	12	58	15	5	Fri	1	2	12	18	28	17
6	Fri	2	2	71	9	71	16	6	Mon	2	1	12	13	63	16				{ 3	05			
7	Sat	3	3	79	10	81	17	7	Tues	3	2	15	14	67	17	6	Sat	2	{ 4	97	19	24	18
8	Sun	4	4	86	11	89	18	8	Wed	4	3	16	15	68	18	7	Sun	3	5	87	20	19	19
9	Mon	5	5	90	12	95	19	9	Thur	5	4	15	16	67	19	8	Mon	4	6	77	21	12	20
10	Tues	6	6	94			20	10	Fri	6	5	11	17	66	20						22	05	
11	Wed	7	7	94	13	01	21				6	06				9	Tues.	5	7	67	23	98	21
12	Thur	8	8	92	14	03	22	11	Sat	7	7	98	18	62	21								
13	Fri	9	9	89	15	04	23				8	90	19	57	22	10	Wed	6	8	57	24	91	22
					16	02		12	Sun	8	9	81	20	50	23	11	Thur.	7	9	47	25	86	23
14	Sat	10	10	84	17	99	24	13	Mon	9	10	71	21	44	24	12	Fri	8	10	37	26	81	24
15	Sun	11	11	77	18	95	25	14	Tues	10	11	61	22	38	25	13	Sat	9	11	29	27	77	25
16	Mon	12	12	69	19	89	26	15	Wed	11	12	51	23	31	26	14	Sun	10	12	23	1	74	26
17	Tues	13	13	60	20	83	27	16	Thur	12	13	41	24	24	27	15	Mon	11	13	18	2	73	27
18	Wed	14	14	51	21	76	28	17	Fri	13	14	32	25	18	28	16	Tues	12	14	14	3	74	28
19	Thur	15	A	41	22	69	29	18	Sat	14	15	24	26	13	29	17	Wed	13	A	13	4	78	29
20	Fri	16	1	31	23	62	30	19	Sun	15	A	17	27	11	30	18	Thur	14	1	14	5	83	30
21	Sat	17	2	21	24	57	1	20	Mon	16	1	18	27	11	30	19	Fri	15	2	17	6	91	1
22	Sun	18	3	10	26	51	2	21	Tues	17	2	11	1	09	1	20	Sat	16	3	22			2
								22	Wed	18	3	11	2	09	2	21	Sun	17	4	29	7	00	3
23	Mon	19	{ 4	05	26	47	3	23	Thur	19	4	09	3	11	3	22	Mon	18	5	37	8	09	4
			{ 5	98				24	Fri	20	5	11	4	15	4	23	Tues	19	6	45	9	21	5
24	Tues	20	6	91	27	44	4	25	Sat	21	6	14	5	22	5	24	Wed	20	7	53	10	32	6
25	Wed	21	7	92	1	43	5	26	Sun	22	7	19	6	30	6	25	Thur	21	8	60	11	41	7
26	Thur	22	8	91	2	45	6	27	Mon	23	8	26	7	39	7	26	Fri	22	9	66	12	50	8
27	Fri	23	9	92	3	48	7	28	Tues	24	9	34	8	50	8	27	Sat	23	10	70	13	57	9
28	Sat	24	10	96	4	53	8	29	Wed	25	10	42	9	00	9	28	Sun	24	11	72	14	62	10
29	Sun	25			5	60	9	30	Thur	26	11	50	10	71	10	29	Mon.	25	12	73	15	65	11
1	Mon	26	11	01	6	69	10	1	Fri	27	12	58	11	81	11	30	Tues	26	13	71	16	66	12
2	Tues	27	12	08	7	80	11	2	Sat	28	13	64	12	89	12	31	Wed	27	14	67	17	65	13
3	Wed	28	13	17	8	90	12	3	Sun	29	14	69	13	95	13	32	Thur	28	P		18	62	14
4	Thur	29	14	25			13	4	Mon	30	P	71	14	98	14	1	Fri	29	1	53	19	58	15
5	Fri	30	P	34	9	01	14	5	Tues	31	1	71			15	2	Sat	30	2	44	20	53	16
6	Sat	31	1	42	10	11	15									3	Sun	31	3	35	21	46	17
	Feb								**April**								**June**						
7	Sun	1	2	49	11	19	16	6	Wed	1	2	70	15	00	16	4	Mon	1	4	25	22	39	18
8	Mon	2	3	58	12	27	17	7	Thur	2	3	67	16	01	17	5	Tues.	2	5	15	23	32	19
9	Tues	3	4	66	13	32	18						17	99					{ 6	05			
10	Wed	4	5	58	14	35	19	8	Fri	3	4	61	18	95	18	6	Wed	3	{ 7	95	24	25	20
11	Thur	5	6	54	15	36	20	9	Sat	4	5	53	19	90	19	7	Thur	4	8	80	25	20	21
12	Fri	6	7	51	16	35	21	10	Sun	5	6	45	20	84	20	8	Fri	5	9	77	26	14	22
13	Sat	7	8	46	17	32	22	11	Mon	6	7	35	21	79	21	9	Sat	6	10	70	27	10	23
14	Sun	8	9	39	18	29	23	12	Tues	7	8	25	22	71	22	10	Sun	7	11	65	1	07	24
15	Mon	9	10	31	19	23	24	13	Wed	8	9	15	23	64	23	11	Mon	8	12	62	2	05	25
16	Tues	10	11	22	20	17	25				{ 10	05				12	Tues	9	13	61	3	07	26
17	Wed	11	12	12	21	10	26	14	Thur	9	{ 11	96	24	58	24	13	Wed	10	14	61	4	10	27
			{ 13	02	22	03					12	87	25	52	25	14	Thur	11	A	65	5	14	28
18	Thur	12	{ 14	92	23	97	27	15	Fri	10	13	79	26	47	26	15	Fri	12	1	70	6	21	29
								16	Sat	11	14	71	27	44	27	16	Sat	13	2	77	7	29	30
19	Fri	13	A	88	24	90	28	17	Sun	12	A	66	1	41	28	17	Sun	14	3	84	8	40	1
20	Sat	14	1	74	25	85	29	18	Mon	13	1	64	2	41	29	18	Mon	15	4	92	9	51	2
21	Sun	15	2	60	26	80	1	19	Tues	14	2	62	3	42	1	19	Tues	16			10	61	3
22	Mon	16	3	58	27	77	2	20	Wed	15	2	62	3	42	1	20	Wed	17	5	01	11	71	4
23	Tues	17	4	55	1	76	3	21	Thur	16	3	64	4	47	2	21	Thur	18	6	08	12	80	5
24	Wed	18	5	53	2	77	4	22	Fri	17	4	67	5	53	3	22	Fri	19	7	14	13	88	6
25	Thur	19	6	52	3	79	5	23	Sat	18	5	72	6	60	4	23	Sat	20	8	18	14	94	7
26	Fri	20	7	53	4	84	6	24	Sun	19	6	79	7	69	5	24	Sun	21	9	20	15	97	8
27	Sat	21	8	57	5	90	7	25	Mon	20	7	87	8	80	6	25	Mon	22	10	20	16	98	9
28	Sun	22	9	62			8	26	Tues	21	8	95	9	90	7	26	Tues	23	11	18	17	97	10
29	Mon	23	10	69	6	01	9	27	Wed	22					8	27	Wed	24	12	15	18	96	11
30	Tues	24	11	77	7	09	10	28	Thur	23	9	03	10	02	9	28	Thur.	25	13	09	19	91	12
1	Wed	25	12	86	8	20	11	29	Fri	24	10	11	11	11	10				{ 14	01			
2	Thur	26	13	94	9	31	12	30	Sat	25	11	17	12	19	11	29	Fri	26	P	92	20	86	13
3	Fri	27			10	41	13	31	Sun	26	12	21	13	26	12				{ 14	01			
4	Sat	28	1	04	11	51	14	1	Mon	27	13	23	14	30	13	30	Sat	27	1	82	21	80	14
								2	Tues	28	14	24	15	33	14	31	Sun	28	2	72	22	73	15
								3	Wed	29	15	22	16	33	15	1	Mon	29	3	62	23	66	16
								4	Thur	30	16	32	17	32	16	2	Tues	30	4	52	24	60	17

Vaiśâkha 1 18 | **Jyeshtha** 1 53 | **Âshâdha** 1 82

Naksh.—1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal. 12. U. Phal. 25. P Bhad. 26 U Bhad 27 Rev

A.D 1439 **Kollam 615,** { **N Malabar—Aug.** **Hijra 843** **Vikrama 1496**
A—Amávásyá Commences { **S. Malabar—July** Commences June 14 **Bengal San. 845**
P—Paurnimá **(N Cycle) Kshaya**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
	July									**Sep**							
3	Wed	1	Ash	5 42	25	53	18		2	Tues	1	Bahula	8 13	5	08	21	
4	Thur	2		6 33	26	48	19		3	Wed	2		9 16	6	14	22	
5	Fri	3		7 25	27	43	20		4	Thur	3		10 21	7	21	23	
6	Sat	4		8 18	1	39	21		5	Fri	4		11 28	8	30	24	
7	Sun	5		9 13	2	39	22		6	Sat	5		12 36	9	40	25	
8	Mon	6		10 10	3	39	23		7	Sun	6		13 45	10	51	26	
9	Tues	7		11 09	4	41	24		8	Mon	7		14 53	11	62	27	
10	Wed	8		12 09	5	45	25		9	Tues	8		—A 61	12	72	28	
11	Thur	9		13 13	6	51	26		10	Wed	9		1 67	13	80	29	
12	Fri	10		14 18	7	61	27		11	Thur	10		2 71	14	87	—30	
13	Sat	11		—A 25	8	70	28		12	Fri	11		3 73	15	92	1	
14	Sun	12		1 33	9	81	29		13	Sat	12		4 74	16	95	2	
15	Mon	13		2 41	10	91	—30		14	Sun	13		5 72	17	96	3	
16	Tues	14		3 49			1		15	Mon	14		6 68	18	94	4	
17	Wed	15		4 56	11	01	2		16	Tues	15		7 62	19	91	5	
18	Thur	16		5 62	12	12	3		17	Wed	16		8 55	20	87	6	
19	Fri	17		6 66	13	19	4		18	Thur	17		9 47	21	82	7	
20	Sat	18		7 69	14	25	5		19	Fri	18		10 38	22	76	8	
21	Sun	19		8 68	15	29	6		20	Sat	19		11 28	23	69	9	
22	Mon	20		9 67	16	30	7		21	Sun	20		12 18	24	61	10	
23	Tues	21		10 63	17	30	8		22	Mon	21		13 08	25	55	11	
24	Wed	22		11 57	18	29	9						14 98				
25	Thur	23		12 49	19	25	10		23	Tues	22	Śukla	P 90	26	49	12	
26	Fri	24		13 40	20	20	11		24	Wed	23		1 82	27	41	13	
27	Sat	25		14 31	21	14	12		25	Thur	24		2 76	1	39	14	
28	Sun	26		P 21	22	07	13		26	Fri	25		3 72	2	36	15	
29	Mon	27		1 11	23	01	14		27	Sat	26		4 69	3	35	16	
					24	94			28	Sun	27		5 67	4	37	17	
30	Tues	28		2 01	25	87	15		29	Mon	28		6 69	5	40	18	
				3 91					—30	Tues.	29		7 72	6	45	19	
31	Wed	29		4 82	26	81	16		1	Wed	30		8 78	7	51	20	
—32	Thur	30		5 74	27	76	17										
1	Fri	31		6 68	1	73	18										
	Aug									**Oct**							
2	Sat	1		7 63	2	71	19		2	Thur	1	Bahula	9 85	8	60	21	
3	Sun	2	Bahula	8 60	3	71	20		3	Fri	2		10 94	9	70	22	
4	Mon	3		9 58	4	72	21		4	Sat	3			10	82	23	
5	Tues	4		10 60	5	76	22		5	Sun	4		11 03	11	92	24	
6	Wed	5		11 63	6	83	23		6	Mon	5		12 12			25	
7	Thur	6		12 67	7	91	24		7	Tues	6		13 19	12	02	26	
8	Fri	7		13 74			25		8	Wed	7		14 25	13	11	27	
9	Sat	8		14 82	8	00	26		9	Thur	8		A 29	14	18	28	
10	Sun	9		—A 92	9	10	27		10	Fri	9		1 31	15	24	—29	
11	Mon	10			10	21	28		11	Sat	10		2 32	16	27	1	
12	Tues	11		1 00	11	32	—29		12	Sun	11		3 30	17	28	2	
13	Wed	12		2 07	12	42	1		13	Mon	12	Śukla	4 27	18	27	3	
14	Thur	13		3 12	13	50	2		14	Tues	13		5 21	19	24	4	
15	Fri	14		4 16	14	56	3		15	Wed	14		6 14	20	21	5	
16	Sat	15		5 19	15	60	4						7 06				
17	Sun	16		6 19	16	62	5		16	Thur	15		8 97	21	16	6	
18	Mon	17		7 18	17	63	6		17	Fri	16		9 87	22	09	7	
19	Tues	18		8 14	18	61	7		18	Sat	17		10 77	23	02	8	
20	Wed	19		9 09	19	58	8							24	95		
21	Thur	20		10 01	20	53	9		19	Sun	18		11 67	25	88	9	
				11 92					20	Mon	19		12 58	26	88	10	
22	Fri	21		12 82	21	47	10		21	Tues	20		13 50	27	77	11	
23	Sat	22		13 72	22	42	11		22	Wed	21		14 42	1	72	12	
24	Sun	23		14 62	23	35	12		23	Thur	22		P 36	2	69	13	
25	Mon	24		P 52	24	28	13		24	Fri	23		1 32	3	67	14	
26	Tues	25		1 43	25	21	14		25	Sat	24		2 29	4	69	15	
27	Wed	26		2 34	26	15	15		26	Sun	25		3 28	5	71	16	
28	Thur	27		3 26	27	10	16		27	Mon	26		4 29	6	76	17	
29	Fri	28		4 20	1	06	17		28	Tues	27		5 33	7	82	18	
30	Sat	29		5 15	2	04	18		29	Wed	28		6 38	8	90	19	
—31	Sun	30		6 13	3	08	19		—30	Thur	29		7 46			20	
1	Mon	31		7 11	4	04	20		1	Fri	30		8 55	9	01	21	
									2	Sat	31		9 64	10	11	22	

SOLAR reckoning			LUNAR reckoning					
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day	
	Nov							
3	Sun	1		10 72	11	22		23
4	Mon.	2		11 80	12	32		24
5	Tues	3		12 87	13	41		25
6	Wed	4		13 91	14	50		26
7	Thur	5		14 93	15	55		27
8	Fri	6		—A 94	16	59		28
9	Sat	7		1 92	17	60		29
10	Sun	8		2 89	18	60		—30
11	Mon	9		3 88	19	58		1
12	Tues	10		4 76	20	54		2
13	Wed	11		5 68	21	49		3
14	Thur	12		6 59	22	43		4
15	Fri	13		7 49	23	36		5
16	Sat	14		8 39	24	29		6
17	Sun	15		9 29	25	23		7
18	Mon	16		10 20	26	16		8
19	Tues	17		11 12	27	10		9
20	Wed	18	Śukla	12 05	1	06		10
				13 99				
21	Thur	19		14 94	2	02		11
22	Fri	20		P 92	3	01		12
23	Sat.	21		1 91	4	01		13
24	Sun	22		2 92	5	08		14
25	Mon	23		3 96	6	07		15
26	Tues	24			7	18		16
27	Wed	25		4 02	8	21		17
28	Thur	26		5 10	9	31		18
29	Fri	27		6 18	10	41		19
—30	Sat	28		7 27	11	52		20
1	Sun	29		8 36	12	62		21
2	Mon	30		9 44	13	72		22
	Dec							
3	Tues	1		10 51	14	80		23
4	Wed	2		11 55	15	86		24
5	Thur	3		12 57	16	90		25
6	Fri	4		13 58	17	92		26
7	Sat	5		14 57	18	92		27
8	Sun	6		—A 53	19	91		28
9	Mon	7		1 47	20	88		—29
10	Tues	8		2 40	21	83		1
11	Wed	9		3 32	22	77		2
12	Thur	10	Śukla	4 23	23	70		3
13	Fri	11		5 14	24	64		4
14	Sat	12		6 04	25	57		5
				7 94				
15	Sun	13		8 85	26	50		6
16	Mon	14		9 77	27	34		7
17	Tues	15		10 69	1	39		8
18	Wed	16		11 68	2	86		9
19	Thur	17		12 59	3	33		10
20	Fri	18		13 57	4	33		11
21	Sat	19		14 56	5	34		12
22	Sun	20		15 58	6	38		13
23	Mon	21		1 62	7	44		14
24	Tues	22		2 67	8	52		15
25	Wed	23		3 75	9	61		16
26	Thur	24		4 83	10	71		17
27	Fri	25		5 92	11	81		18
28	Sat	26			12	93		19
—29	Sun	27		6 01				20
1	Mon	28		7 09	13	03		21
2	Tues	29		8 15	14	11		22
3	Wed	30		9 19	15	17		23
4	Thur	31		10 21	16	22		24

Siddhartin **Simha—Ávam.** Siddhartin **Kanyá—Purattási** Siddhartin **Tulá—Appasi** Siddhartin **Vrischika—Karttigai** Siddhartin **Dhanus—Margali** Siddhartin **Makara—Tai** Siddhartin **Kumbha—Masi** Siddhartin **Mina—Panguni**

H 843 Muharram — H 843 Rabi ul awwal — H 843 Rabi ul akhir — H 843 Jamádi'l awwal — H 843 Jamádi'l akhir — H 843 Rajab

18 Hasta 14. Chit 15 Svati 16. Visak 17 Anur 18 Jyesh 19 Mula. 20 P Ash 21 U Ash. 22 Srav. 23 Dhani 24 Satab

A.D 1440
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid.) March 26·59.
(Arya Sid.) March 26 52

Śaka 1362.

Kaliyuga 4541.
(S Cycle) Raudra.

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month / paksha	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month	Muhammadan day
		Jan						
Siddhārtin Makara—Tai	5	Fri	1	Bahula	11 22	17 24	H 843 Rajab	25
	6	Sat	2		12 21	18 26		26
	7	Sun	3		13 17	19 24		27
	8	Mon	4		14 12	20 21		28
	9	Tues	5		A 05; 1 96	21 16		29
	10	Wed	6		2 87	22 10		—30
	11	Thur	7		3 78	23 05; 24 98	H 843 Sha'ban	1
	12	Fri	8		4 69	25 91		2
	13	Sat	9		5 59	26 84		3
	14	Sun	10		6 50	27 78		4
	15	Mon	11	Sukla	7 41	1 73		5
	16	Tues	12		8 33	2 69		6
	17	Wed	13		9 27	3 66		7
	18	Thur	14		10 23	4 65		8
	19	Fri	15		11 21	5 66		9
	20	Sat	16		12 20	6 70		10
	21	Sun	17		13 22	7 75		11
	22	Mon	18	Māgha	14 26	8 82		12
	23	Tues	19		P 32	9 91		13
	24	Wed	20		1 38			14
	25	Thur	21		2 46	10 01		15
	26	Fri	22		3 55	11 11		16
	27	Sat	23		4 64	12 28		17
	28	Sun	24		5 72	13 33		18
	—29	Mon	25	Bahula	6 78	14 41		19
Siddhārtin Kumbha—Māsi	1	Tues	26		7 83	15 48		20
	2	Wed	27		8 86	16 53		21
	3	Thur	28		9 85	17 57		22
	4	Fri	29		10 84	18 58		23
	5	Sat	30		11 80	19 57		24
	6	Sun	31		12 75	20 54		25
		Feb						
	7	Mon	1		13 68	21 50		26
	8	Tues	2		14 60	22 45		27
	9	Wed	3		—A 50	23 39		28
	10	Thur	4		1 40	24 ·32		—29
	11	Fri	5		2 30	25 25	H 843 Ramazan	1
	12	Sat	6		3 21	26 18		2
	13	Sun	7		4 12	27 12		3
	14	Mon	8	Sukla	5 08; 6 95	1 07		4
	15	Tues	9		7 89	2 02; 3 99		5
	16	Wed	10		8 85	4 97		6
	17	Thur	11		9 88	5· 99		7
	18	Fri	12		10 82			8
	19	Sat	13		11 83	6 01		9
	20	Sun	14		12 87	7 06		10
	21	Mon	15	Phālguna	13 92	8 12		11
	22	Tues	16		14 99	9 21		12
	23	Wed	17			10 31		13
	24	Thur ○	18		P 08	11 42		14
	25	Fri	19		1 17	12 53		15
	26	Sat	20		2 25	13 63		16
	27	Sun	21		3 33	14 72		17
	28	Mon	22		4 39	15 79		18
	29	Tues	23		5 44	16 85		19
	—30	Wed	24	Bahula	6 46	17 89		20
	1	Thur	25		7 46	18 90		21
	2	Fri	26		8 44	19 89		22
	3	Sat	27		9 40	20 87		23
	4	Sun	28		10 34	21 84		24
	5	Mon	29		11 ·27	22 79		25

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month / paksha	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month	Muhammadan day
		March						
Siddhārtin Mīna—Panguni	6	Tues	1		12 19	23 72		26
	7	Wed	2		13 10	24 66		27
	8	Thur	3		14 01; A 91	25 59		28
	9	Fri	4		1 81	26 52		29
	10	Sat	5		2 71	27 46		—30
	11	Sun	6		3 62	1 40	H 843 Shawwal	1
	12	Mon	7		4 54	2 35		2
	13	Tues	8		5 48	3 32		3
	14	Wed	9	Sukla	6 44	4 30		4
	15	Thur	10		7 41	5 31		5
	16	Fri	11		8 41	6 32		6
	17	Sat	12		9 42	7 37		7
	18	Sun	13		10 45	8 43		8
	19	Mon	14		11 51	9 51		9
	20	Tues	15		12 58	10 61		10
	21	Wed	16	Chaitra	13 66	11 72		11
	22	Thur	17		14 75	12 82		12
	23	Fri	18		P 83	13 93		13
	24	Sat	19		1 90			14
	25	Sun	20		2 96	14 02		15
	26	Mon	21			15 11		16
	27	Tues	22		3 01	16 17		17
	28	Wed	23		4 03	17 20		18
	29	Thur	24		5 03	18 22		19
	30	Fri	25	Bahula	6 00; 7 96	19 22		20
	—31	Sat	26		8 90	20 21		21
Raudra Mēsha—Chittirai	1	Sun	27		9 83	21 17		22
	2	Mon	28		10 75	22 12		23
	3	Tues	29		11 66	23 06; 24 99		24
	4	Wed	30		12 56	25 92		25
	5	Thur	31		13 46	26 86		26
		April						
	6	Fri	1		14 36	27 80		27
	7	Sat	2		—A 26	1 ·73		28
	8	Sun	3		1 16	2 68		—29
	9	Mon	4		2 10	3 65	H 843 Zi-l-ka'da	1
	10	Tues	5		3 03; 4 98	4 63		2
	11	Wed	6		5 95	5 63		3
	12	Thur	7	Sukla	6 95	6 64		4
	13	Fri	8		7 96	7 68		5
	14	Sat	9			8 74		6
	15	Sun.	10		8 00	9 82		7
	16	Mon	11		9 05	10 91		8
	17	Tues	12		10 12			9
	18	Wed	13		11 19	11 02		10
	19	Thur	14		12 27	12 12		11
	20	Fri	15		13 36	13 23		12
	21	Sat	16	Vaiśākha	14 43	14 33		13
	22	Sun	17		P ·50	15 41		14
	23	Mon	18		1 54	16 ·48		15
	24	Tues	19		2 56	17 52		16
	25	Wed	20		3 55	18 54		17
	26	Thur	21		4 53	19 55		18
	27	Fri	22		5 49	20 54		19
	28	Sat	23	Bahula	6 43	21 50		20
	29	Sun	24		7 36	22 46		21
	—30	Mon	25		8 27	23 40		22
Raudra Vrishabha—Vaigāsi	1	Tues	26		9 18	24 33		23
	2	Wed	27		10 08; 11 97	25 27		24
	3	Thur	28		12 87	26 20		25
	4	Fri	29		13 77	27 13		26
	5	Sat	30		14 69	1 07		27

Solar month	Cyclic sidereal year, month and day	Week-day, English month and day		Lunar month / paksha	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month	Muhammadan day
		May						
Raudra Vrishabha—Vaigāsi	6	Sun	1		—A 61	2 02; 3 99		28
	7	Mon	2		1 55	4 96		29
	8	Tues	3		2 50	5 95		—30
	9	Wed.	4		3 47	6 96	H 843 Zi-l hijja	1
	10	Thur	5		4 46	7 99		2
	11	Fri	6		5 47			3
	12	Sat	7	Sukla	6 50	8 05		4
	13	Sun	8		7 55	9 13		5
	14	Mon	9		8 62	10 21		6
	15	Tues	10		9 70	11 31		7
	16	Wed	11		10 79	12 42		8
	17	Thur	12		11 87	13 54		9
	18	Fri	13	Jyeshtha	12 94	14 68		10
	19	Sat	14		13 99	15 72		11
	20	Sun	15			16 79		12
	21	Mon	16		14 08	17 83		13
	22	Tues	17		P 06	18 86		14
	23	Wed	18		1 05	19 88		15
	24	Thur	19		2 03; 3 99	20 86		16
	25	Fri	20		4 93	21 84		17
	26	Sat	21		5 86	22 79		18
	27	Sun	22		6 77	23 74		19
	28	Mon	23	Bahula	7 67	24 68		20
	29	Tues	24		8 57	25 61		21
	30	Wed	25		9 47	26 54		22
	31	Thur	26		10 37	27 47		23
	—32	Fri	27		11 27	1 41		24
Raudra Mithuna—Āni	1	Sat	28		12 17	2 36		25
	2	Sun	29		13 09	3 32		26
	3	Mon	30		14 08; A 99	4 29		27
	4	Tues	31		1 90	5 27		28
		June						
	5	Wed	1		2 94	6 28		—29
	6	Thur	2		3 96	7 32	H 844 Muharram	1
	7	Fri	3		4 99	8 36		2
	8	Sat	4			9 43		3
	9	Sun	5	Sukla	5 03	10 51		4
	10	Mon	6		6 10	11 61		5
	11	Tues	7		7 18	12 73		6
	12	Wed	8		8 26	13 83		7
	13	Thur	9		9 34	14 93		8
	14	Fri	10		10 42			9
	15	Sat	11		11 48	15 02		10
	16	Sun	12		12 52	16 09		11
	17	Mon	13	Āshādha	13 54	17 15		12
	18	Tues	14		14 53	18 19		13
	19	Wed	15		P 51	19 20		14
	20	Thur	16		1 47	20 19		15
	21	Fri	17		2 41	21 17		16
	22	Sat	18		3 34	22 12		17
	23	Sun	19		4 25	23 08		18
	24	Mon	20		5 15	24 02; 25 95		19
	25	Tues	21		6 04; 7 94	26 88		20
	26	Wed	22	Bahula	8 84	27 81		21
	27	Thur.	23		9 74	1 ·75		22
	28	Fri	24		10 65	2 69		23
	29	Sat	25		11 57	3 65		24
	30	Sun	26		12 51	4 61		25
	—31	Mon	27		13 46	5 60		26
	1	Tues	28		14 43	6 61		27
	2	Wed	29		—A 42	7 63		28
	3	Thur	30		1 43	8 67		29

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar. 8 Push 9 Aślesh 10 Magh 11 P Phal. 12 U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A D. 1440 **Kollam 616,** { **N. Malabar—Aug** **Hijra 844** **Vikrama 1497**
A—Amāvāsyā. Commences { **S. Malabar—July.** Commences June 2 **Bengal San. 846**
P—Paurnimā. **(N Cycle) Prabhava**

SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				—30		**Sep**				3		**Nov.**				
4	Fri	1	2 46	9 74		3	Thur	1	5 98			4	Tues	1	6 17	22 79	5
5	Sat	2	3 52	10 82	1	4	Fri	2		16 02	4	5	Wed	2	7 11	23 75	6
6	Sun	3	4 59	11 91	2	5	Sat	3	*Sukla* 6 02	17 09	5				{ 8 04		
7	Mon	4	5 66		3	6	Sun	4	7 05	18 14	6	6	Thur	3	{ 9 96	24 71	7
8	Tues	5	6 74	12 08	4	7	Mon	5	8 04	19 16	7	7	Fri	4	10 87	25 65	8
9	Wed	6	7 82	13 18	5				{ 9 02			8	Sat	5	11 77	26 58	9
10	Thur	7	8 90	14 23	6	8	Tues	6	{ 10 98	20 18	8	9	Sun	6	12 67	27 51	10
11	Fri	8	9 96	15 33	7	9	Wed	7	11 92	21 16	9	10	Mon	7	13 57	1 44	11
12	Sat	9		16 40	8	10	Thur	8	12 85	22 13	10	11	Tues	8	14 48	2 38	12
13	Sun	10	10 00	17 47	9	11	Fri	9	13 77	23 09	11	12	Wed	9	{ P 40	3 32	13
14	Mon	11	11 02	18 51	10					24 03		13	Thur	10	1 33	4 27	14
15	Tues	12	{ 12 02	19 52	11	12	Sat	10	14 67	25 97	12	14	Fri	11	2 27	5 24	15
			{ 13 99			13	Sun	11	{ P 58	26 90	13	15	Sat	12	3 22	6 22	16
16	Wed	13	14 94	20 52	12	14	Mon	12	1 48	27 83	14	16	Sun	13	4 20	7 23	17
17	Thu	14	{ P 88	21 50	13	15	Tues	13	2 38	1 76	15	17	Mon	14	5 20	8 25	18
18	Fri.	15	1 81	22 47	14	16	Wed	14	3 28	2 70	16	18	Tues	15	6 22	9 29	19
19	Sat	16	2 73	23 42	15	17	Thur	15	4 19	3 65	17	19	Wed	16	7 25	10 35	20
20	Sun	17	3 63	24 36	16	18	Fri	16	5 12	4 61	18	20	Thur	17	8 31	11 42	21
21	Mon	18	4 53	25 29	17	19	Sat	17	6 06	5 58	19	21	Fri	18	9 39	12 53	22
22	Tues	19	5 42	26 22	18				{ 7 01			22	Sat	19	10 47	13 68	23
23	Wed	20	6 32	27 16	19	20	Sun	18	{ 8 98	6 57	20	23	Sun	20	11 56	14 74	24
24	Thur	21	7 22	1 09	20	21	Mon	19	9 98	7 58	21	24	Mon	21	12 65	15 84	25
25	Fri	22	8 18	{ 2 03	21	22	Tues	20	*Bahula* 10 99	8 61	22	25	Tues	22	13 73	16 93	26
				{ 3 98		23	Wed	21		9 67	23	26	Wed	23	14 79		27
26	Sat	23	{ 9 05	4 94	22	24	Thur	22	11 03	10 74	24	27	Thur.	24	—A 83	17 01	28
			{ 10 99			25	Fri	23	12 04	11 82	25	28	Fri	25	1 86	18 08	—29
27	Sun	24	*Bahula* 11 95	5 93	23	26	Sat	24	13 17	12 92	26	29	Sat	26	2 86	19 12	1
28	Mon	25	12 93	6 93	24	27	Sun	25	14 25		27	—30	Sun	27	3 84	20 14	2
29	Tues	26	13 92	7 91	25	28	Mon	26	—A 34	13 03	28	1	Mon	28	4 80	21 14	3
30	Wed	27	14 92	8 98	26	29	Tues	27	1 42	14 14	—29	2	Tues	29	5 75	22 12	4
31	Thur	28	—A 95		27	—30	Wed	28	2 49	15 24	1	3	Wed	30	6 68	23 10	5
—32	Fri	29		9 04	28	1	Thur	29	3 55	16 33	2						
1	Sat	30	1 01	10 12	—29	2	Fri	30	4 59	17 40	3						
2	Sun	31	2 08	11 22	1								**Dec**				
	Aug						**Oct**										
3	Mon	1	3 16	12 32	2	3	Sat	1	5 62	18 45	1	4	Thu	1	*Sukla* 7 60	24 05	
4	Tues	2	4 24	13 43	3	4	Sun	2	6 61	19 49	5					25 99	6
5	Wed	3	5 32	14 53	4	5	Mon	3	*Sukla* 7 59	20 50	6	5	Fri	2	8 51	26 92	7
6	Thur	4	6 39	15 63	5	6	Tues	4	8 55	21 49	7	6	Sat	3	9 41	27 85	8
7	Fri	5	7 45	16 72	6	7	Wed	5	9 50	22 46	8	7	Sun	4	10 31	1 79	9
8	Sat	6	8 50	17 78	7	8	Thur	6	10 48	23 42	9	8	Mon	5	11 21	2 72	10
9	Sun	7	9 51	18 82	8	9	Fri	7	11 35	24 37	10	9	Tues	6	12 12	3 66	11
10	Mon	8	10 51	19 84	9	10	Sat	8	12 25	25 31	11				{ 13 04		
11	Tues	9	11 49	20 84	10	11	Sun	9	13 15	26 24	12	10	Wed	7	{ 14 97	4 61	12
12	Wed	10	12 45	21 83	11				{ 14 05			11	Thur	8	{ P 91	5 57	13
13	Thur	11	13 39	22 80	12	12	Mon	10	{ P 95	27 17	13	12	Fri	9	1 87	6 55	14
14	Fri	12	14 32	23 75	13	13	Tues	11	*Asvina* 1 86	1 10	14	13	Sat	10	2 85	7 55	15
15	Sat ○	13	{ P 23	24 69	14	14	Wed	12	2 78	2 04		14	Sun	11	3 84	8 56	16
16	Sun	14	1 14	25 63	15					{ 3 99		15	Mon	12	4 86	9 60	17
			{ 2 04			15	Thur	13	3 71	4 94	16	16	Tues	13	5 90	10 65	18
17	Mon	15	{ 3 94	26 57	16	16	Fri	14	4 65	5 91	17	17	Wed	14	6 96	11 73	19
18	Tues	16	4 84	27 50	17	17	Sat	15	5 60	6 89	18	18	Thur	15		12 83	20
19	Wed	17	5 74	1 43	18	18	Sun	16	6 58	7 90	19	19	Fri	16	7 03	13 93	21
20	Thur	18	6 65	2 36	19	19	Mon	17	7 57	8 93	20	20	Sat	17	8 12		22
21	Fri	19	7 57	3 31	20	20	Tues	18	*Bahula* 8 60	9 98	21	21	Sun	18	9 21	14 03	23
22	Sat	20	8 51	4 27	21	21	Wed	19	9 63		22	22	Mon	19	*Bahula* 10 80	15 14	24
23	Sun	21	9 46	5 26	22	22	Thur.	20	10 68	10 04	23	23	Tues	20	11 37	16 24	25
24	Mon	22	10 43	6 25	23	23	Fri	21	11 76	11 12	24	24	Wed	21	12 43	17 33	26
25	Tues	23	11 43	7 26	24	24	Sat	22	12 84	12 22	25	25	Thur	22	13 48	18 39	27
26	Wed	24	12 44	8 29	25	25	Sun	23	13 94	13 33	26	26	Fri	23	14 50	19 44	28
27	Thur	25	13 48	9 35	26	26	Mon	24		14 44	27	27	Sat	24	—A 51	20 46	29
28	Fri	26	14 53	10 43	27	27	Tues	25	14 02	15 54	28	28	Sun	25	1 49	21 47	—30
29	Sat	27	—A 60	11 52	28	28	Wed	26	—A 09	16 68	29	—29	Mon	26	2 45	22 46	1
30	Sun	28	1 68	12 62	29	29	Thur	27	1 15	17 71	—30	1	Tues	27	*Sukla* 3 39	23 43	2
—31	Mon	29	2 77	13 78	—30	—30	Fri	28	2 20	18 76	1	2	Wed	28	4 32	24 38	3
1	Tues	30	3 86	14 83	1	1	Sat	29	3 23	19 81	2	3	Thur	29	5 24	25 32	4
2	Wed	31	4 93	15 94	2	2	Sun	30	*Sukla* 4 22	20 82	3	4	Fri	30	6 15	26 26	5
						3	Mon	31	5 21	21 82	4	5	Sat	31	{ 7 06	27 20	6
															{ 8 96		

Rsudra **Karkataka—Ādu.** *Rsudra* **Simha—Āvanu.** *Rsudra* **Kanyā—Purattāsi.** *Rsudra* **Tulā—Aippasi.** *Rsudra* **Vrischika—Karttigai.** *Rsudra* **Dhanus—Margali.**

H 844 Safar **Adhika Śrāvana** **Nija Śrāvana** *H 844 Rabi-ul awwal* *H 844 Rabi-ul akhir* **Bhādrapada** *H 844 Jamādi'l awwal* *H 844 Jamādi'l akhir* **Āśvina** *H 844 Rajab* **Kārttika** **Mārgasirsha**

13 Hasta 14 Chit 15. Svāti 16. Visāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Sravana 23 Dhani. 24 Satab

A.D. 1441 **Mésha Sankránti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● (Surya Sid.) **March 26 85** **Śaka 1363. Kaliyuga 4542.**
Lunar Eclipse. ○ (Arya Sid.) **March 26 78** **(8 Cycle) Durmati.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			
Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment.		Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day
		Jan						**March**						**May**				
6	Sun	1	*Sukla* 9	86	1 13	7	6	Wed 1	*Sukla* 9	78	6 54	7	5	Mon 1	11	98	12 35	9
7	Mon	2	10	77	2 06	8	7	Thur 2	10	74	7 52	8	6	Tues 2	12	95	13 48	10
8	Tues	3	11	68	3 00	9	8	Fri 3	11	72	8 52	9	7	Wed 3			14 53	11
					4 94		9	Sat 4	12	71	9 55	10	8	Thur 4	13	03	15 64	12
9	Wed	4	12	61	5 91	10	10	Sun 5	13	72	10 59	11	9	Fri 5	14	11	16 75	13
10	Thur	5	13	55	6 88	11	11	Mon 6	14	76	11 65	12	10	Sat 6	☽P	19	17 84	14
11	Fri	6	14	51	7 87	12	12	Tues 7	☽P	81	12 73	13	11	Sun 7	1	26	18 94	15
12	Sat	7	☽P	49	8 88	13	13	Wed 8	1	89	13 82	14	12	Mon 8	2	32		16
13	Sun	8	1	49	9 91	14	14	Thur 9	2	97	14 94	15	13	Tues 9	3	36	19 01	17
14	Mon	9	2	51	10 96	15	15	Fri 10				16	14	Wed 10	4	38	20 05	18
15	Tues	10	3	55		16	16	Sat 11	3	06	15 05	17	15	Thur 11	5	38	21 08	19
16	Wed	11	4	61	11 04	17	17	Sun 12	4	14	16 15	18	16	Fri 12	6	35	22 09	20
17	Thur	12	5	68	12 18	18	18	Mon 13	5	22	17 24	19	17	Sat 13	7	31	23 08	21
18	Fri.	13	6	76	13 28	19	19	Tues 14	6	28	18 32	20	18	Sun 14	8	25	24 05	22
19	Sat	14	7	85	14 33	20	20	Wed 15	7	32	19 39	21	19	Mon 15	9	17	25 01	23
20	Sun	15	8	94	15 44	21	21	Thur 16	8	34	20 42	22					26 95	
21	Mon	16			16 55	22	22	Fri 17	9	34	21 44	23	20	Tues 16	10	08	27 89	24
22	Tues	17	9	01	17 63	23	23	Sat 18	10	32	22 44	24			11	98		
23	Wed	18	10	07	18 70	24	24	Sun 19	11	28	23 42	25	21	Wed 17	12	88	1 83	25
24	Thur	19	11	13	19 75	25	25	Mon 20	12	22	24 38	26	22	Thur 18	13	58	2 76	26
25	Fri	20	12	14	20 78	26	26	Tues 21	13	14	25 34	27	23	Fri 19	14	68	3 69	27
26	Sat	21	13	14	21 80	27			14	05			24	Sat 20	—A	58	4 63	28
27	Sun	22	14	12	22 79	28	27	Wed 22	A	96	26 28	28	25	Sun 21	1	49	5 57	29
28	Mon	●23	—A	09	23 76	—29	28	Thur 23	1	86	27 21	— 29	26	Mon 22	2	42	6 54	1
29	Tues	24	1	03	24 72	1	29	Fri 24	2	76	1 14	1	27	Tues 23	3	35	7 51	2
			2	96			30	Sat 25	3	66	2 07	2	28	Wed 24	4	31	8 49	3
—30	Wed	25	3	88	25 66	2	—31	Sun 26	4	56	3 02	3	29	Thur 25	5	28	9 50	4
1	Thur	26	4	79	26 61	3					4 95		30	Fri 26	6	27	10 53	5
2	Fri	27	5	69	27 54	4	1	Mon 27	5	47	5 90	4	—31	Sat 27	7	28	11 57	6
3	Sat	28	6	59	1 47	5	2	Tues 28	6	40	6 87	5	1	Sun 28	8	31	12 65	7
4	Sun	29	7	49	2 40	6	3	Wed 29	7	34	7 84	6	2	Mon 29	9	37	13 74	8
5	Mon	30	8	40	3 33	7	4	Thur 30	8	29	8 85	7	3	Tues 30	10	44	14 83	9
6	Tues	31	9	32	4 27	8	5	Fri 31	9	27	9 86	8	4	Wed 31	11	52	15 94	10
		Feb						**April**						**June**				
7	Wed	1	10	25	5 24	9	6	Sat 1	10	20	10 90	9	5	Thur 1	12	60		11
8	Thur	2	11	19	6 21	10	7	Sun 2	11	28	11 96	10	6	Fri 2	13	68	16 04	12
9	Fri.	3	12	14	7 19	11	8	Mon 3	12	31		11	7	Sat 3	14	75	17 16	13
10	Sat	4	13	11	8 20	12	9	Tues 4	13	86	12 03	12	8	Sun 4	☽P	81	18 24	14
11	Sun	5	14	11	9 22	13	10	Wed 5	14	43	13 13	13	9	Mon 5	1	84	19 32	15
12	Mon	6	☽P	13	10 28	14	11	Thur 6	☽P	51	14 24	14	10	Tues 6	2	86	20 37	16
13	Tues	7	1	17	11 35	15	12	Fri 7	1	60	15 34	15	11	Wed 7	3	86	21 40	17
14	Wed	8	2	28	12 43	16	13	Sat 8	2	68	16 45	16	12	Thur 8	4	83	22 42	18
15	Thur	9	3	30	13 53	17	14	Sun 9	3	76	17 54	17	13	Fri 9	5	79	23 41	19
16	Fri	10	4	38	14 63	18	15	Mon 10	4	82	18 63	18	14	Sat 10	6	73	24 39	20
17	Sat	11	5	46	15 75	19	16	Tues 11	5	86	19 70	19	15	Sun 11	7	65	25 34	21
18	Sun	12	6	55	16 85	20	17	Wed 12	6	88	20 74	20	16	Mon 12	8	56	26 29	22
19	Mon	13	7	63	17 94	21	18	Thur 13	7	87	21 76	21	17	Tues 13	9	46	27 24	23
20	Tues	14	8	69		22	19	Fri 14	8	85	22 76	22	18	Wed 14	10	36	1 17	24
21	Wed	15	9	78	18 01	23	20	Sat 15	9	81	23 75	23	19	Thur 15	11	26	2 10	25
22	Thur	16	10	76	19 07	24	21	Sun 16	10	75	24 72	24					3 03	
23	Fri	17	11	75	20 11	25	22	Mon 17	11	67	25 68	25	20	Fri 16	12	16	4 06	26
24	Sat.	18	12	74	21 12	26	23	Tues 18	12	58	26 62	26						
25	Sun	19	13	70	22 11	27	24	Wed 19	13	48	27 55	27	21	Sat 17	13	06	5 91	27
26	Mon	20	14	64	23 09	28	25	Thur 20	14	38	1 48	28			14	97		
27	Tues	21	—A	57	24 05	29	26	Fri 21	—A	28	2 42	29	22	Sun 18	—A	89	6 87	28
					25 01		27	Sat 22	1	18	3 35	—30	23	Mon 19	1	82	7 83	29
28	Wed	22	1	48	26 94	—30	28	Sun 23	2	08	4 29	1	24	Tues 20	2	78	8 82	—30
—29	Thur	23	2	39	27 88	1			3	99			25	Wed 21	3	75	9 82	1
1	Fri	24	3	29	1 81	2	29	Mon 24	4	92	5 24	2	26	Thur 22	4	75	10 84	2
2	Sat	25	4	19	2 73	3	30	Tues 25	5	86	6 19	3	27	Fri 23	5	75	11 89	3
3	Sun	26	5	09	3 67	4	—31	Wed 26	6	82	7 18	4	28	Sat 24	6	79	12 96	4
			6	99			1	Thur 27	7	79	8 17	5	29	Sun 25	7	85		5
4	Mon	27	7	91	4 62	5	2	Fri 28	8	77	9 18	6	30	Mon 26	8	92	13 04	6
5	Tues	28	8	84	5 57	6	3	Sat 29	9	79	10 21	7	31	Tues 27	9	99	14 13	7
							4	Sun 30	10	82	11 26	8	—32	Wed 28			15 24	8
													1	Thur 29	10	07	16 35	9
													2	Fri 30	11	16	17 46	10

Ravidra **Makara—Tau.** *Bahula* *Śaka* *H 844 Śhe'ka* *Ravidra* **Mina—Pangun.** *Bahula* *Phalguna* *H 844 Shaivad* *Durmati* **Vrishabha—Vaggáu.** *Bahula* *Vaisákha* *H 844 Zi-l hijja* *Ravidra* **Kumbha—Mási.** *Bahula* *Magha* *H 844 Ramasan.* *Durmati* **Méshá—Chitarai.** *Bahula* *Chaitra* *H 844 Zi-l-ka'da* *Durmati* **Mithuna—Ánu.** *Bahula* *Jyeshtha* *H 845 Muharram* *H 845 Safar*

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrá 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1441. **Kollam 617,** { **N. Malabar—Aug** **Hijra 845** **Vikrama 1498**
A—Amâvâsyâ. Commences { **S Malabar—July.** Commences **May 22.** **Bengal San. 847.**
P—Paurnimâ. **(N. Cycle) Vibhava.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.
	July								**Sep**								**Nov**						
3	Sat	1	12	23	18	58	11	3	Fri	1	P	24	25	35	14	4	Wed	1	3	77	5	59	16
4	Sun	2	13	29	19	62	12	4	Sat	2	1	16	26	31	15	4	Thur	2	4	69	6	54	17
5	Mon	3	14	33	20	68	13	5	Sun	3	2	07	27	25	16	5	Fri	3	5	61	7	49	18
6	Tues	4	P	35	21	73	14				3	97				6	Sat	4	6	55	8	46	19
7	Wed	5	1	33	22	74	15	6	Mon	4	4	87	1	18	17	7	Sun	5	7	52	9	44	20
8	Thur	6	2	31	23	74	16	7	Tues	5	5	77	2	11	18	8	Mon	6	8	49	10	44	21
9	Fri	7	3	27	24	71	17	8	Wed	6	6	67	3	05	19	9	Tues	7	9	49	11	47	22
10	Sat	8	4	21	25	66	18						4	98		10	Wed	8	10	51	12	51	23
11	Sun	9	5	13	26	64	19	9	Thur	7	7	58	5	92	20	11	Thur	9	11	55	13	57	24
12	Mon	10	6	04	27	58	20	10	Fri	8	8	49	6	87	21	12	Fri	10	12	61	14	64	25
			7	94				11	Sat	9	9	41	7	82	22	13	Sat	11	13	68	15	74	26
13	Tues	11	8	84	1	51	21	12	Sun	10	10	35	8	80	23	14	Sun	12	14	77	16	84	27
14	Wed	12	9	74	2	44	22	13	Mon	11	11	31	9	79	24	15	Mon	13	A	86	17	96	28
15	Thur	13	10	64	3	37	23	14	Tues	12	12	29	10	80	25	16	Tues	14	1	95			29
16	Fri	14	11	54	4	30	24	15	Wed	13	13	28	11	83	26	17	Wed	15			18	06	1
17	Sat	15	12	45	5	25	25	16	Thur	14	14	30	12	88	27	18	Thur	16	2	02	19	16	2
18	Sun	16	13	37	6	20	26	17	Fri	15	A	34	13	96	28	19	Fri	17	3	08	20	23	3
19	Mon	17	14	31	7	16	27	18	Sat	16	1	40			29	20	Sat	18	4	13	21	29	4
20	Tues	18	A	27	8	14	28	19	Sun	17	2	47	14	04	1	21	Sun	19	5	15	22	34	5
21	Wed	19	1	24	9	14	29	20	Mon	18	3	55	15	14	2	22	Mon	20	6	14	23	36	6
22	Thur	20	2	23	10	17	1	21	Tues	19	4	64	16	25	3	23	Tues	21	7	12	24	36	7
23	Fri	21	3	24	11	20	2	22	Wed	20	5	72	17	35	4	24	Wed	22	8	09	25	34	8
24	Sat	22	4	28	12	26	3	23	Thur	21	6	79	18	46	5	25	Thur	23	9	03	26	31	9
25	Sun	23	5	38	13	34	4	24	Fri	22	7	85	19	55	6				10	96			
26	Mon	24	6	40	14	43	5	25	Sat	23	8	90	20	62	7	26	Fri	24	11	87	27	27	10
27	Tues	25	7	48	15	54	6	26	Sun	24	9	92	21	67	8	27	Sat	25	12	78	1	21	11
28	Wed	26	8	57	16	65	7	27	Mon	25	10	92	22	70	9	28	Sun	26	13	68	2	14	12
29	Thur	27	9	65	17	75	8	28	Tues	26	11	90	23	71	10	29	Mon	27	14	58	3	07	13
30	Fri	28	10	72	18	85	9	29	Wed	27	12	85	24	71	11	1	Tues	28	P	49	4	00	14
31	Sat	29	11	78	19	93	10	30	Thur	28	13	79	25	68	12						5	94	
1	Sun	30	12	82			11	31	Fri	29	14	72	26	64	13	2	Wed	29	1	40	6	88	15
2	Mon	31	13	84	20	00	12	1	Sat	30	P	64	27	59	14	3	Thur	30	2	32	7	83	16
	Aug.								**Oct**								**Dec**						
3	Tues	1	14	83	21	04	13	2	Sun	1	1	54	1	52	15	4	Fri	1	3	25	8	79	17
4	Wed	2	P	81	22	06	14	3	Mon	2	2	44	2	46	16	5	Sat	2	4	19	9	76	18
5	Thur	3	1	77	23	06	15	4	Tues	3	3	34	3	39	17	6	Sun	3	5	15	10	76	19
6	Fri	4	2	71	24	04	16	5	Wed	4	4	24	4	32	18	7	Mon	4	6	12	11	78	20
7	Sat	5	3	63	25	02	17	6	Thur	5	5	15	5	26	19	8	Tues	5	7	13	12	82	21
					26	97		7	Fri	6	6	07	6	20	20	9	Wed	6	8	15	13	87	22
8	Sun	6	4	54	27	91	18	8	Sat	7	7	00	7	16	21	10	Thur,	7	9	19	14	95	23
9	Mon	7	5	44	1	85	19				8	94				11	Fri	8	10	25			24
10	Tues	8	6	34	2	78	20	9	Sun	8	9	90	8	13	22	12	Sat	9	11	33	15	04	25
11	Wed	9	7	24	3	70	21	10	Mon	9	10	87	9	11	23	13	Sun	10	12	42	16	15	26
12	Thur	10	8	14	4	65	22	11	Tues	10	11	87	10	12	24	14	Mon	11	13	51	17	26	27
			9	04	5	58		12	Wed	11	12	89	11	14	25	15	Tues,	12	14	59	18	36	28
13	Fri	11	10	95			23	13	Thur	12	13	93	12	20	26	16	Wed	13	A	66	19	46	29
14	Sat	12	11	87	6	53	24	14	Fri	13	14	99	13	26	27	17	Thur	14	1	72	20	54	30
15	Sun	13	12	81	7	49	25	15	Sat	14			14	34	28	18	Fri	15	2	77	21	61	1
16	Mon	14	13	77	8	47	26	16	Sun	15	A	06	15	44	29	19	Sat	16	3	79	22	66	2
17	Tues	15	14	75	9	47	27	17	Mon	16	1	14	16	54	30	20	Sun	17	4	78	23	68	3
18	Wed	16	A	74	10	48	28	18	Tues	17	2	23	17	65	1	21	Mon	18	5	77	24	69	4
19	Thur	17	1	76	11	51	29	19	Wed	18	3	32	18	76	2	22	Tues	19	6	73	25	67	5
20	Fri	18	2	80	12	57	30	20	Thur	19	4	39	19	85	3	23	Wed	20	7	67	26	65	6
21	Sat	19	3	85	13	64	1	21	Fri	20	5	45	20	93	4	24	Thur	21	8	60	27	60	7
22	Sun	20	4	92	14	74	2	22	Sat	21	6	49	21	98	5	25	Fri	22	9	52	1	54	8
23	Mon	21			15	84	3	23	Sun	22	7	51			6	26	Sat	23	10	43	2	48	9
24	Tues	22	5	00	16	95	4	24	Mon	23	8	51	22	02	7	27	Sun	24	11	34	3	41	10
25	Wed	23	6	09			5	25	Tues	24	9	50	23	04	8	28	Mon	25	12	24	4	34	11
26	Thur	24	7	17	17	05	6	26	Wed	25	10	46	24	04	9	29	Tues	26	13	14	5	28	12
27	Fri	25	8	24	18	15	7						25	01					14	05			
28	Sat	26	9	30	19	24	8	27	Thur	26	11	40	26	97	10	1	Wed	27	P	97	6	21	13
29	Sun	27	10	34	20	31	9	28	Fri	27	12	32	27	92	11	2	Thur	28	1	89	7	16	14
30	Mon	28	11	36	21	36	10	29	Sat	28	13	24	1	87	12	3	Fri	29	2	83	8	12	15
31	Tues	29	12	35	22	38	11	30	Sun	29	14	15	2	80	13	4	Sat	30	3	79	9	09	16
1	Wed	30	13	34	23	39	12	1	Mon	30	P	06	3	73	14	5	Sun	31	4	78	10	09	17
2	Thur	31	14	30	24	37	13	2	Tues	31	1	96											
											2	86	4	66	15								

13 Hasta 14 Chit 15 Svâti 16 Visâk 17 Anur 18. Jyesh 19 Mula. 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Śatab.

A.D 1442. **Mésha Sankrânti** (Commencement of Indian Sidereal year.)
Solar Eclipse ● **(Surya Sid.) March 27 11.** **Śaka 1364** **Kaliyuga 4543**
Lunar Eclipse ○ **(Arya Sid.) March 27 04** **(8 Cycle) Dundubhi**

Cyclic sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
		Jan			
Durmati **Makara—Tau**					
6	Mon 1		5 78	11 10	18
7	Tues 2		6 80	12 13	19
8	Wed 3		7 84	13 18	20
9	Thur 4		8 89	14 25	21
10	Fri 5		9 97	15 35	22
11	Sat 6			16 45	23
12	Sun 7		10 06	17 55	24
13	Mon 8		11 15	18 66	25
14	Tues 9		12 23	19 76	26
15	Wed 10		13 31	20 85	27
16	Thur 11		14 37	21 92	28
17	Fri ● 12		—A 41	22 97	— 29
18	Sat 13		1 43		1
19	Sun 14		2 43	23 00	2
20	Mon 15		3 41	24 01	3
21	Tues. 16		4 37	25 01 / 26 98	4
22	Wed 17		5 31	27 93	5
23	Thur 18		6 25	1 88	6
24	Fri 19		7 17	2 82	7
25	Sat 20		8 07	3 75	8
26	Sun 21		9 97 / 10 57	4 69	9
27	Mon 22		11 77	5 62	10
28	Tues 23		12 68	6 55	11
29	Wed 24		13 60	7 49	12
—30	Thur 25		14 52	8 45	13
1	Fri 26		P 46	9 43	14
2	Sat 27		1 42	10 41	15
3	Sun 28		2 41	11 42	16
4	Mon 29		3 40	12 44	17
5	Tues 30		4 42	13 49	18
6	Wed 31		5 47	14 57	19
		Feb			
Durmati **Kumbha—Mâ6i**					
7	Thu 1		6 53	15 65	20
8	Fri 2		7 60	16 75	21
9	Sat 3		8 68	17 85	22
10	Sun 4		9 77	18 96	23
11	Mon 5		10 86		24
12	Tues 6		11 94	19 07	25
13	Wed 7			20 16	26
14	Thur 8		12 00	21 13	27
15	Fri 9		13 04	22 29	28
16	Sat 10		14 05	23 32	29
17	Sun 11		—A 05	24 32	— 30
18	Mon 12		1 03 / 2 99	25 33	1
19	Tues 13		3 93	26 31	2
20	Wed 14		4 86	27 27	3
21	Thur 15		5 78	1 22	4
22	Fri 16		6 68	2 15	5
28	Sat 17		7 58	3 09	6
24	Sun 18		8 48	4 02 / 5 95	7
25	Mon 19		9 38	6 89	8
26	Tues 20		10 29	7 83	9
27	Wed 21		11 20	8 79	10
28	Thur 22		12 13	9 76	11
29	Fri 23		13 07	10 74	12
—30	Sat 24		14 03	11 74	13
1	Sun 25		P 01	12 76	14
2	Mon 26		1 00	13 81	15
3	Tues 27		2 02	14 87	16
4	Wed 28		3 06	15 95	17

Cyclic sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
		March.			
Durmati **Mina—Pangruni**					
5	Thur 1		4 12		18
6	Fri 2		5 20	16 05	19
7	Sat 3		6 29	17 15	20
8	Sun 4		7 38	18 27	21
9	Mon 5		8 46	19 37	22
10	Tues 6		9 53	20 47	23
11	Wed 7		10 59	21 54	24
12	Thu 8		11 63	22 60	25
13	Fri 9		12 64	23 64	26
14	Sat 10		13 64	24 66	27
15	Sun 11		14 62	25 66	28
16	Mon 12		—A 58	26 64	— 29
17	Tues 13		1 52	27 60	1
18	Wed 14		2 44	1 55	2
19	Thur 15		3 35	2 50	3
20	Fri 16		4 26	3 43	4
21	Sat 17		5 16	4 36	5
22	Sun 18		6 06 / 7 96	5 29	6
23	Mon 19		8 86	6 22	7
24	Tues 20		9 77	7 17	8
25	Wed 21		10 70	8 12	9
26	Thur 22		11 64	9 08	10
27	Fri 23		12 59	10 06	11
28	Sat 24		13 57	11 06	12
29	Sun 25		14 57	12 08	13
—30	Mon 26		P 58	13 12	14
1	Tues 27		1 62	14 18	15
2	Wed 28		2 68	15 25	16
3	Thur 29		3 75	16 35	17
4	Fri 30		4 84	17 45	18
5	Sat 31		5 93	18 56	19
		April			
Dundubhi **Mésha—Chitirai**					
6	Sun 1			19 67	20
7	Mon 2		6 01	20 76	21
8	Tues 3		7 08	21 84	22
9	Wed 4		8 14	22 91	23
10	Thur 5		9 18	23 96	24
11	Fri 6		10 19	24 98	25
12	Sat 7		11 18	25 98	26
13	Sun 8		12 16	26 97	27
14	Mon 9		13 12	27 93	28
15	Tues 10		14 06 / A 98	1 90	29
16	Wed 11		1 89	2 84	— 30
17	Thur 12		2 79	3 77	1
18	Fri 13		3 69	4 70	2
19	Sat 14		4 59	5 63	3
20	Sun 15		5 49	6 57	4
21	Mon 16		6 39	7 51	5
22	Tues 17		7 31	8 46	6
23	Wed 18		8 24	9 41	7
24	Thur 19		9 17	10 39	8
25	Fri 20		10 12	11 39	9
26	Sat 21		11 10	12 40	10
27	Sun 22		12 10	13 43	11
28	Mon 23		13 11	14 48	12
29	Tues 24		14 15	15 56	13
30	Wed 25		15 21	16 65	14
—31	Thur 26		1 28	17 76	15
1	Fri 27		2 36	18 86	16
2	Sat 28		3 44	19 97	17
3	Sun 29		4 52		18
4	Mon 30		5 59	20 07	19

Cyclic sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
		May			
Dundubhi **Vrishabha—Vaigâsi**					
5	Tues 1		6 65	21 15	20
6	Wed 2		7 69	22 23	21
7	Thur 3		8 71	23 27	22
8	Fri 4		9 70	24 30	23
9	Sat 5		10 68	25 31	24
10	Sun 6		11 63	26 29	25
11	Mon 7		12 56	27 27	26
12	Tues 8		13 48	1 23	27
13	Wed 9		14 39	2 17	28
14	Thur 10		—A 30	3 11	29
15	Fri 11		1 20	4 04 / 5 98	— 30
16	Sat 12		2 09 / 3 99	6 91	1
17	Sun 13		4 89	7 85	2
18	Mon 14		5 80	8 79	3
19	Tues 15		6 73	9 75	4
20	Wed 16		7 67	10 72	5
21	Thur 17		8 63	11 71	6
22	Fri 18		9 61	12 72	7
23	Sat 19		10 59	13 75	8
24	Sun 20		11 60	14 79	9
25	Mon 21		12 64	15 86	10
26	Tues 22		13 69	16 96	11
27	Wed 23		14 77		12
28	Thur 24		P 85	17 05	13
29	Fri 25		1 93	18 16	14
30	Sat 26			19 27	15
—31	Sun 27		2 01	20 37	16
1	Mon 28		3 00	21 46	17
2	Tues 29		4 14	22 54	18
3	Wed 30		5 17	23 59	19
4	Thur 31		6 19	24 62	20
		June			
Dundubhi **Mithuna—Âni**					
5	Fri 1		7 18	25 63	21
6	Sat 2		8 16	26 63	22
7	Sun 3		9 11	27 61	23
8	Mon 4		10 05 / 11 97	1 56	24
9	Tues 5		12 88	2 51	25
10	Wed 6		13 78	3 45	26
11	Thur 7		14 68	4 39	27
12	Fri 8		—A 58	5 32	28
13	Sat 9		1 48	6 25	29
14	Sun 10		2 38	7 18	— 30
15	Mon 11		3 28	8 12	1
16	Tues 12		4 20	9 08	2
17	Wed 13		5 14	10 05	3
18	Thur 14		6 10	11 04	4
19	Fri 15		7 08	12 04	5
20	Sat 16		8 07	13 06	6
21	Sun 17		9 09	14 10	7
22	Mon 18		10 12	15 18	8
23	Tues 19		11 18	16 26	9
24	Wed 20		12 25	17 35	10
25	Thur 21		13 33	18 46	11
26	Fri 22		14 41	19 56	12
27	Sat ○ 23		15 49	20 68	13
28	Sun 24		1 56	21 77	14
29	Mon 25		2 62	22 84	15
30	Tues 26		3 66	23 90	16
31	Wed 27		4 67	24 94	17
—32	Thur 28		5 65	25 96	18
1	Fri 29		6 62	26 96	19
2	Sat 30		7 58	27 93	20

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aslesh 10 Magh. 11 P Phal 12 U Phal 25 P Bhad 26. U Bhad 27 Rev

A.D 1442 **Kollam 618,** { **N Malabar—Aug** **Hijra 846** **Vikrama 1499.**
A—Amávásyá Commences { **S. Malabar—July.** Commences **May 12.** **Bengal San 848.**
P—Paurnimá **(N Cycle) Śukla.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning.			LUNAR reckoning		
Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment.	Muhammadan year, month and day.
	July							**Sep**							**Nov**					
3	Sun	1		8 52	1 90	21	3	Sat	1	12 79		8 14	24	3	Thur	1	14 80		15 72	26
4	Mon	2		9 44	2 85	22	4	Sun	2	13 71		9 08	25	4	Fri	2	—A 84		16 79	27
5	Tues	3		10 36	3 78	23	5	Mon	3	14 65		10 04	26	5	Sat	3	1 90		17 87	28
6	Wed	4		11 26	4 73	24	6	Tues	4	—A 61		11 01	27	6	Sun	4	2 98		18 96	—29
7	Thur	5		12 16	5 66	25	7	Wed	5	1 59		12 01	28	7	Mon	5				1
			Bud.	13 06			8	Thur	6	2 59		13 02	—29	8	Tues	6	3 07		19 06	2
8	Fri	6		14 96		H 846 Safar 26	9	Fri	7	3 61		14 05	1	9	Wed	7	4 16		20 17	3
9	Sat	7	—A	85	7 52	27	10	Sat	8	4 65		15 10	2	10	Thur	8	5 24		21 28	4
10	Sun	8	1	76	8 46	28	11	Sun	9	5 71		16 17	3	11	Fri	9	6 31		22 38	5
11	Mon	9	2	69	9 42	—29	12	Mon	10	6 79		17 25	4	12	Sat	10	7 38		23 45	6
12	Tues	10	3	69	10 38	1	13	Tues	11	7 87		18 36	5	13	Sun	11	8 42		24 51	7
13	Wed	11	4	59	11 36	2	14	Wed	12	8 95		19 47	6	14	Mon	12	9 43		25 55	8
14	Thur	12	5	56	12 36	3	15	Thur	13			20 57	7	15	Tues	13	10 42		26 58	9
15	Fri	13	6	55	13 38	4	16	Fri	14	9 03		21 67	8	16	Wed	14	11 41		27 58	10
16	Sat	14	7	57	14 42	5	17	Sat	15	10 10		22 76	9	17	Thur	15	12 37		1 56	11
17	Sun	15	8	61	15 48	6	18	Sun	16	11 16		23 84	10	18	Fri	16	13 31		2 52	12
18	Mon	16	9	66	16 56	7	19	Mon	17	12 20		24 89	11	19	Sat	17	14 24		3 48	13
19	Tues	17	10	73	17 65	8	20	Tues	18	13 22		25 92	12	20	Sun	18	P 16		4 43	14
20	Wed	18	11	81	18 76	9	21	Wed	19	14 21		26 93	13				1 06			
21	Thur	19	12	89	19 87	10	22	Thur	20	15 18		27 92	14	21	Mon	19	2 96		5 36	15
22	Fri	20	13	97	20 98	11	23	Fri	21	1 14		1 90	15	22	Tues	20	3 86		6 29	16
23	Sat	21				12	24	Sat	22	2 08		2 86	16	23	Wed	21	4 77		7 22	17
24	Sun	22	14	04	21 07	13				3 01				24	Thur	22	5 68		8 15	18
25	Mon	23	P	10	22 15	14	25	Sun	23	4 93		3 80	17	25	Fri	23	6 60		9 09	19
26	Tues	24	1	14	23 21	15	26	Mon	24	5 84		4 74	18	26	Sat	24	7 53		10 05	20
27	Wed	25	2	15	24 25	16	27	Tues	25	6 74		5 67	19						11 01	
28	Thur	26	3	15	25 28	17	28	Wed	26	7 64		6 61	20	27	Sun	25	8 47		12 08	21
29	Fri	27	4	12	26 28	18	29	Thur	27	8 54		7 54	21	28	Mon	26	9 43		13 98	22
30	Sat	28	5	08	27 26	19	30	Fri	28	9 44		8 48	22	—29	Tues	27	10 42		14 89	23
			6	01			—31	Sat	29	10 35		9 42	23	1	Wed	28	11 42			24
—31	Sun	29	7	93	1 23	H 846 Rabi-ul awwal 20	1	Sun	30	11 28		10 37	24	2	Thur	29	12 44		15 04	25
1	Mon	30	8	84	2 18	21								3	Fri	30	13 48		16 09	26
2	Tues	31	9	75	3 13	22														
	Aug							**Oct**							**Dec**					
3	Wed	1			4 07		2	Mon	1	12 23		11 35	25	4	Sat	1	14 54		17 17	27
			Bahula	10 65	5 99	23	3	Tues	2	13 19		12 33	26	5	Sun.	2	—A 62		18 26	28
4	Thur	2		11 55	6 92	24	4	Wed	3	14 17		13 34	27	6	Mon	3	1 71		19 36	29
5	Fri	3		12 45	7 86	25	5	Thur	4	—A 16		14 36	28	7	Tues	4	2 80		20 48	—30
6	Sat	4		13 35	8 80	26	6	Fri	5	1 19		15 41	29	8	Wed	5	3 88		21 58	1
7	Sun	5		14 26	9 75	27	7	Sat	6	2 23		16 47	—30	9	Thur	6	4 95		22 68	2
8	Mon	6	—A	19	10 71	28	8	Sun	7	3 29		17 56	1	10	Fri	7			23 76	3
9	Tues	7	1	12	11 69	29	9	Mon	8	4 37		18 66	2	11	Sat	8	5 01		24 82	4
10	Wed	8	2	08	12 68	—30	10	Tues	9	5 45		19 77	3	12	Sun	9	6 05		25 88	5
11	Thur	9	3	03	13 70	1	11	Wed	10	6 54		20 87	4	13	Mon	10	7 07		26 90	6
12	Fri	10	4	06	14 74	2	12	Thur	11	7 62		21 97	5	14	Tues	11	8 07		27 91	7
13	Sat	11	5	08	15 79	3	13	Fri	12	8 69			6	15	Wed	12	9 05		1 89	8
14	Sun	12	6	11	16 86	4	14	Sat	13	9 75		22 07	7				10 01			
15	Mon	13	9	17	17 95	5	15	Sun	14	10 79		23 15	8	16	Thur	13	11 95		2 86	9
16	Tues	14	8	24		6	16	Mon	15	11 81		24 20	9	17	Fri	14	12 88		3 81	10
17	Wed	15	7	32	18 06	7	17	Tues	16	12 80		25 24	10	18	Sat	15	13 80		4 76	11
18	Thur	16	10	41	19 17	8	18	Wed	17	13 78		26 25	11	19	Sun	16	14 71		5 70	12
19	Fri	17	11	49	20 27	9	19	Thur	18	14 74		27 26	12	20	Mon	○17	15 61		6 63	13
20	Sat	18	12	56	21 37	10	20	Fri	19	P 69		1 28	13	21	Tues	18	1 51		7 56	14
21	Sun	19	13	62	22 46	11	21	Sat	20	1 61		2 19	14	22	Wed	19	2 41		8 49	15
22	Mon	20	14	66	23 52	12	22	Sun	21	2 52		3 14	15	23	Thur	20	3 32		9 43	16
23	Tues	21	P	66	24 58	13	23	Mon	22	3 43		4 08	16	24	Fri	21	4 24		10 38	17
24	Wed	22	1	66	25 60	14	24	Tues	23	4 34		5 02	17	25	Sat	22	5 17		11 34	18
25	Thur	23	2	64	26 61	15						6 95		26	Sun	23	6 12		12 31	19
26	Fri	24	3	60	27 59	16	25	Wed	24	5 24		7 88	18	27	Mon	24	7 08		13 30	20
27	Sat	25	4	54	1 56	17	26	Thur	25	6 14		8 81	19	28	Tues	25	8 06		14 32	21
28	Sun	26	5	48	2 53	18	27	Fri	26	7 05		9 75	20	29	Wed	26	9 06		15 35	22
29	Mon	27	6	37	3 47	19				8 96				—30	Thur	27	10 09		16 40	23
30	Tues	28	7	28	4 40	20	28	Sat	27	9 89		10 70	21	1	Fri	28	11 13		17 47	24
—31	Wed	29	8	18	5 33	21	29	Sun	28	10 84		11 68	22	2	Sat	29	12 19		18 56	25
			9	08			—30	Mon	29	11 80		12 66	23	3	Sun	30	13 26		19 67	26
1	Thur	30	10	98	6 26	22	1	Tues	30	12 78		13 66	24	4	Mon	31	14 35		20 77	27
2	Fri.	31	11	88	7 20	23	2	Wed.	31	13 77		14 68	25							

Dundubhi — Karkataka—Ádi — Śrávana — Bhádrapada. — Sukla — Simha—Avam. — Bahula — Kanyá—Puratási — Śukla — Tulá—Aippasi — Bahula — Vrischika—Kárttigai — Śukla — Dhanus—Márgali — Bahula — Makara—Tai — Śukla — Márgasírsha — Bahula — Kumbha—Masi — Śukla — Phalguna — Bahula — Mína—Pangkuni — Śukla — Pasaha — Bahula — Meshá—Chittirai — Śukla

13 Hasta 14. Chit 15 Svati 16 Visak. 17 Anur. 18 Jyesh. 19 Mula 20 P Ash 21 U. Ash 22 Srav 23 Dhanu. 24. Satab

A.D. 1443. **Mêsha Sankrânti** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27 37** **Śaka 1365** **Kaliyuga 4544**
Lunar Eclipse. ○ **(Arya Sid.) March 27 30** **(S Cycle) Rudhirodgârin.**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
		Dundubhi **Makara—Tau**		
5	Tues 1	—A 44	21 88	28
6	Wed 2	1 53	22 98	—29
7	Thur 3	2 60		1
8	Fri 4	3 66	23 07	2
9	Sat 5	4 70	24 14	3
10	Sun 6	5 71	25 19	4
11	Mon 7	6 71	26 22	5
12	Tues 8	7 69	27 23	6
13	Wed 9	8 66	1 22	7
14	Thur 10	9 60	2 19	8
15	Fri 11	10 53	3 15	9
16	Sat 12	11 44	4 10	10
		Śukla **Mâgha**	5 04	
17	Sun 13	12 35	6 97	11
		Bahula		*H 846 Ramazan*
18	Mon 14	13 25	7 90	12
19	Tues 15	14 15	8 84	13
20	Wed 16	P 05	9 77	14
		1 96		
21	Thur 17	2 89	10 71	15
22	Fri 18	3 81	11 67	16
23	Sat 19	4 75	12 64	17
24	Sun 20	5 71	13 63	18
25	Mon 21	6 70	14 64	19
26	Tues 22	7 70	15 66	20
27	Wed 23	8 72	16 71	21
28	Thur 24	9 76	17 78	22
—29	Fri 25	10 82	18 87	23
1	Sat 26	11 90	19 97	24
2	Sun 27	12 99		25
3	Mon 28		20 07	26
4	Tues 29	13 08	21 18	27
5	Wed 30	14 16	22 28	28
6	Thur 31	—A 24	23 37	29
	Feb			
		Dundubhi **Kumbha—Mîn**		
7	Fri 1	1 30	24 45	—30
8	Sat 2	2 33	25 51	1
9	Sun 3	3 35	26 54	2
10	Mon 4	4 34	27 55	3
11	Tues 5	*Śukla* 5 31	1 54	4
12	Wed 6	6 28	2 53	5
13	Thur 7	7 22	3 49	6
14	Fri 8	8 15	4 43	7
		Dundubhi		
15	Sat 9	9 06	5 37	8
		10 96		
16	Sun 10	11 86	6 30	9
17	Mon 11	12 76	7 21	10
18	Tues 12	13 67	8 17	11
19	Wed 13	14 58	9 11	12
20	Thur 14	P 50	10 05	13
			11 00	
21	Fri 15	1 42	12 98	14
		Bahula **Phâlguna**		*H 846 Shawwal*
22	Sat 16	2 36	13 96	15
23	Sun 17	3 32	14 96	16
24	Mon 18	4 30	15 98	17
25	Tues 19	5 31		18
26	Wed 20	6 33	16 02	19
27	Thur 21	7 37	17 08	20
28	Fri. 22	8 43	18 17	21
29	Sat 23	9 51	19 27	22
—30	Sun 24	10 59	20 37	23
1	Mon 25	11 68	21 48	24
2	Tues 26	12 76	22 58	25
3	Wed 27	13 83	23 68	26
4	Thur 28	14 89	24 78	27

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
		Dundubhi **Mîna—Pangunî**		
5	Fri 1	—A 92	25 82	28
6	Sat 2	1 94	26 86	—29
7	Sun 3	2 94	27 87	1
8	Mon 4	3 92	1 88	2
9	Tues 5	4 87	2 86	3
10	Wed 6	5 81	3 82	4
11	Thur 7	6 74	4 77	5
12	Fri 8	7 65	5 71	6
13	Sat 9	8 56	6 65	7
14	Sun 10	9 46	7 58	8
15	Mon 11	10 36	8 51	9
16	Tues 12	11 26	9 44	10
17	Wed 13	12 17	10 38	11
18	Thur 14	13 08	11 34	12
		Śukla 14 00		
19	Fri 15	P 95	12 34	13
20	Sat 16	1 91	13 28	14
21	Sun 17	2 89	14 28	15
22	Mon 18	*Bahula* 3 88	15 29	16
23	Tues 19	4 91	16 33	17
24	Wed 20	5 95	17 40	18
25	Thur 21		18 47	19
26	Fri 22	6 00	19 57	20
27	Sat 23	7 07	20 67	21
28	Sun 24	8 15	21 79	22
29	Mon 25	9 24	22 89	23
—30	Tues 26	10 32	23 99	24
1	Wed 27	11 40		25
2	Thur 28	12 45	24 07	26
3	Fri 29	13 48	25 13	27
4	Sat 30	14 50	26 17	28
5	Sun 31	—A 49	27 20	29
	April			
		Rudhirodgârin **Mêsha—Chitrâ**		
6	Mon 1	1 47	1 20	—30
7	Tues 2	2 43	2 19	1
8	Wed 3	*Śukla* 3 37	3 15	2
9	Thur 4	4 29	4 11	3
10	Fri 5	5 20	5 06	4
			6 99	
11	Sat 6	6 10	7 92	5
		7 00		
12	Sun 7	8 90	8 85	6
13	Mon 8	9 80	9 78	7
14	Tues 9	10 71	10 72	8
15	Wed 10	11 62	11 68	9
16	Thur 11	12 55	12 63	10
17	Fri 12	13 49	13 61	11
18	Sat 13	14 44	14 60	12
19	Sun 14	P 42	15 61	13
26	Mon 15	1 41	16 65	14
21	Tues 16	*Vaiśâkha* 2 44	17 71	15
22	Wed 17	3 48	18 78	16
23	Thur 18	4 53	19 87	17
24	Fri 19	5 60	20 97	18
25	Sat 20	6 68		19
26	Sun 21	7 77	21 08	20
27	Mon 22	*Bahula* 8 85	22 19	21
28	Tues 23	9 92	23 29	22
29	Wed 24	10 97	24 37	23
30	Thur 25		25 44	24
—31	Fri 26	11 01	26 49	25
1	Sat 27	12 02	27 52	26
		13 02		
2	Sun 28	14 98	1 53	27
3	Mon 29	—A 93	2 51	28
4	Tues 30	1 87	3 48	29

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
		Rudhirodgâra **Vrishabha—Vaigâśi**		
5	Wed 1	2 80	4 45	1
6	Thur 2	3 72	5 39	2
7	Fri 3	4 62	6 33	3
8	Sat 4	5 51	7 26	4
9	Sun 5	6 41	8 19	5
10	Mon 6	7 31	9 12	6
11	Tues 7	8 21	10 06	7
		Śukla	11 01	
12	Wed 8	9 12	12 96	8
		10 05		
13	Thur 9	11 99	13 98	9
14	Fri 10	12 95	14 92	10
15	Sat 11	13 92	15 94	11
16	Sun 12	14 91	16 97	12
17	Mon 13	P 94		13
18	Tues 14	1 98	17 01	14
19	Wed 15		18 08	15
20	Thur 16	2 03	19 17	*H 847 Muharram* 16
21	Fri 17	3 10	20 27	17
22	Sat 18	4 19	21 38	18
23	Sun 19	5 27	22 49	19
24	Mon 20	6 35	23 59	20
25	Tues 21	*Bahula* 7 42	24 67	21
26	Wed 22	8 47	25 76	22
27	Thur 23	9 50	26 81	23
28	Fri 24	10 51	27 84	24
29	Sat 25	11 50	1 85	25
30	Sun 26	12 47	2 84	26
31	Mon 27	13 43	3 81	27
—32	Tues 28	14 37	4 78	28
1	Wed 29	—A 29	5 73	29
2	Thur 30	1 20	6 67	—30
3	Fri 31	2 10	7 60	1
	June			
		Rudhirodgârin **Mithuna—Âni**		
4	Sat 1	3 00	8 53	2
		4 90		
5	Sun 2	5 80	9 47	3
6	Mon 3	6 70	10 40	4
7	Tues 4	7 61	11 34	5
8	Wed 5	8 53	12 30	6
9	Thur 6	*Śukla* 9 47	13 26	7
10	Fri 7	10 42	14 26	8
11	Sat 8	11 40	15 26	9
12	Sun 9	12 40	16 28	10
13	Mon 10	13 42	17 32	11
14	Tues 11	14 46	18 39	*H 847 Safar* 12
15	Wed ○12	P 51	19 48	14
16	Thur 13	1 58	20 57	14
17	Fri 14	2 66	21 68	15
18	Sat 15	3 74	22 78	16
19	Sun 16	4 82	23 89	17
20	Mon 17	5 90	24 99	18
21	Tues 18	6 95		19
22	Wed 19	7 98	25 06	20
23	Thur 20	8 99	26 12	21
24	Fri 21	9 98	27 16	22
25	Sat 22	*Bahula* 10 95	1 17	23
26	Sun 23	11 90	2 17	24
27	Mon 24	12 84	3 15	25
28	Tues 25	13 77	4 12	26
29	Wed 26	14 68	5 06	27
		Śukla	6 00	
30	Thur 27	—A 58	7 94	28
—31	Fri 28	1 47	8 88	—29
1	Sat 29	2 37	9 81	1
2	Sun 30	3 27	10 74	2

Naksh.—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardra. 7. Punar 8 Push. 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1443 **Kollam 619,** Commences { **N Malabar—Aug** / **S. Malabar—July** **Hijra 847** Commences **May 1** **Vikrama 1500** **Bengal San 849** **(N Cycle) Pramoda**

A—Amâvâsyâ.
P—Paurnimâ

July

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Mon 1	4 17	11 68	3
4	Tues 2	5 09	12 63	4
5	Wed 3	6 01 / 7 95	18 60	5
6	Thur 4	8 90	14 58	6
7	Fri 5	9 88	15 58	7
8	Sat 6	10 88	16 60	8
9	Sun 7	11 90	17 63	9
10	Mon 8	12 94	18 69	10
11	Tues 9	13 99	19 78	11
12	Wed 10		20 87	12
13	Thur 11	14 06	21 98	13
14	Fri 12	14		14
15	Sat 13	1 22	22 08	15
16	Sun 14	2 30	23 19	16
17	Mon 15	3 37	24 29	17
18	Tues 16	4 43	25 37	18
19	Wed 17	5 46	26 43	19
20	Thur 18	6 48	27 47	20
21	Fri 19	7 46	1 49	21
22	Sat 20	8 44	2 50	22
23	Sun 21	9 40	3 48	23
24	Mon 22	10 33	4 45	24
25	Tues 23	11 25	5 40	25
26	Wed 24	12 16	6 34	26
27	Thur 25	13 06 / 14 96	7 28	27
28	Fri 26	—A 86	8 21	28
29	Sat 27	1 76	9 13	29
30	Sun 28	2 66	10 08	—30
			11 01	
31	Mon 29	3 58	12 97	1
—32	Tues 30	4 51	13 93	2
1	Wed 31	5 45	14 91	3

Rudhirodgârn **Karkâtaka—Âdi**

Sukla **Nija Âshâdha** *Bahula*

H. 847 Rabi-ul awwal

Aug

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Thur 1	6 40	15 90	4
3	Fri 2	7 38	16 91	5
4	Sat 3	8 37	17 95	6
5	Sun 4	9 39		7
6	Mon 5	10 43	18 01	8
7	Tues 6	11 48	18 08	9
8	Wed 7	12 56	20 17	10
9	Thur 8	13 64	21 27	11
10	Fri 9	14 73	22 38	12
11	Sat 10	15 81	23 50	13
12	Sun 11	1 89	24 59	14
13	Mon 12	2 94	25 68	15
14	Tues 13	3 97	26 74	16
15	Wed 14	4 98	27 79	17
16	Thur 15	5 97	1 82	18
17	Fri 16	6 95	2 83	19
18	Sat 17	7 91	3 81	20
19	Sun 18	8 85	4 78	21
20	Mon 19	9 77	5 73	22
21	Tues 20	10 67	6 69	23
22	Wed 21	11 57	7 62	24
23	Thur 22	12 47	8 55	25
24	Fri 23	13 37	9 48	26
25	Sat 24	14 27	10 41	27
26	Sun 25	—A 18	11 35	28
27	Mon 26	1 10	12 30	—29
28	Tues 27	2 08 / 3 97	13 26	1
29	Wed 28	4 92	14 23	2
30	Thur 29	5 91	15 22	3
—31	Fri 30	6 91	16 23	4
1	Sat 31	7 93	17 27	5

Rudhirodgârn **Simha—Âvan**

Sukla **Śrâvana** *Bahula*

H. 847 Rabi-ul akhir

Sep

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sun 1			
3	Mon 2			
4	Tues 3	9 02	20 47	8
5	Wed 4	10 09	21 57	9
6	Thur 5	11 17	22 69	10
7	Fri 6	12 26	23 79	11
8	Sat 7	13 34	24 89	12
9	Sun 8	14 42	25 98	13
10	Mon 9	P 47		14
11	Tues 10	1 51	26 05	15
12	Wed 11	2 52	27 11	16
13	Thur 12	3 51	1 14	17
14	Fri 13	4 49	2 15	18
15	Sat 14	5 45	3 14	19
16	Sun 15	6 39	4 11	20
17	Mon 16	7 31	5 08	21
18	Tues 17	8 22	6 02 / 7 96	22
19	Wed 18	9 12	8 89	23
20	Thur 19	10 02 / 11 92	9 82	24
21	Fri 20	12 82	10 75	25
22	Sat 21	13 74	11 70	26
23	Sun 22	14 66	12 64	27
24	Mon 23	—A 59	13 59	28
25	Tues 24	1 53	14 56	29
26	Wed 25	2 49	15 54	30
27	Thur 26	3 47	16 56	1
28	Fri 27	4 46	17 58	2
29	Sat 28	5 49	18 03	3
—30	Sun 29	6 53	19 69	4
1	Mon 30	7 59	20 77	5

Rudhirodgârn **Kanyâ—Purattâsi**

Sukla **Bhâdrapada** *Bahula*

H. 847 Jamada'l awwal

Oct

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Tues 1	8 67	21 88	6
3	Wed 2	9 76	22 99	7
4	Thur 3	10 84		8
5	Fri 4	11 92	23 09	9
6	Sat 5	12 99	24 19	10
7	Sun 6		25 28	11
8	Mon 7	13 05	26 37	12
9	Tues 8	14 09	27 42	13
10	Wed 9	P 10	1 46	14
11	Thur 10	1 10	2 47	15
12	Fri 11	2 07	3 47	16
13	Sat 12	3 03 / 4 97	4 44	17
14	Sun 13	5 90	5 41	18
15	Mon 14	6 81	6 36	19
16	Tues 15	7 71	7 30	20
17	Wed 16	8 61	8 23	21
18	Thur 17	9 51	9 16	22
19	Fri 18	10 42	10 10	23
20	Sat 19	11 33	11 03 / 12 97	24
21	Sun 20	12 25	13 92	25
22	Mon 21	13 18	14 89	26
23	Tues 22	14 12	15 88	27
24	Wed 23	A 08	16 88	28
25	Thur 24	1 07	17 90	—29
26	Fri 25	2 07	18 94	1
27	Sat 26	3 09		2
28	Sun 27	4 13	19 00	3
29	Mon 28	5 20	20 09	4
—30	Tues 29	6 28	21 18	5
1	Wed 30	7 37	22 28	6
2	Thur 31	8 45	23 39	7

Rudhirodgârn **Tulâ—Ayppasi**

Sukla **Âśvina** *Bahula*

H. 847 Jamada'l akhir

Nov

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Fri 1			
4	Sat 2			
5	Sun 3			
6	Mon 4	12 70	27 73	11
7	Tues 5	13 71	1 77	12
8	Wed 6	14 71	2 79	13
9	Thur 7	69	3 79	14
10	Fri 8	1 65	4 78	15
11	Sat 9	2 60	5 74	16
12	Sun 10	3 53	6 70	17
13	Mon 11	4 44	7 64	18
14	Tues 12	5 34	8 57	19
15	Wed 13	6 24	9 51	20
16	Thur 14	7 14	10 44	21
17	Fri 15	8 04 / 9 95	11 37	22
18	Sat 16	10 87	12 31	23
19	Sun 17	11 81	13 26	24
20	Mon 18	12 75	14 23	25
21	Tues 19	13 71	15 20	26
22	Wed 20	14 70	16 20	27
23	Thur 21	—A 70	17 21	28
24	Fri 22	1 72	18 25	29
25	Sat 23	2 77	19 31	—30
26	Sun 24	3 84	20 39	1
27	Mon 25	4 92	21 48	2
28	Tues 26		22 58	3
29	Wed 27	5 00	23 69	4
—30	Thur 28	6 09	24 79	5
1	Fri 29	7 17	25 90	6
2	Sat 30	8 24	26 98	7

Rudhirodgârn **Vrâśchika—Kârttigai.**

Sukla **Kârttika** *Bahula*

H. 847 Rajab

Dec

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Sun 1	9 30		8
4	Mon 2	10 34	27 04	9
5	Tues 3	11 38	1 09	10
6	Wed 4	12 35	2 11	11
7	Thur 5	13 33	3 13	12
8	Fri 6	14 29	4 11	13
9	Sat ○ 7	P 28	5 08	14
10	Sun 8	1 16	6 03 / 7 97	15
11	Mon 9	2 07 / 3 98	8 92	16
12	Tues 10	4 89	9 85	17
13	Wed 11	5 79	10 78	18
14	Thur 12	6 69	11 71	19
15	Fri 13	7 60	12 64	20
16	Sat 14	8 52	13 60	21
17	Sun 15	9 45	14 56	22
18	Mon 16	10 40	15 53	23
19	Tues 17	11 36	16 52	24
20	Wed 18	12 35	17 53	25
21	Thur 19	13 34	18 56	26
22	Fri 20	14 37	19 62	27
23	Sat 21	—A 42	20 69	28
24	Sun 22	1 48	21 78	—29
25	Mon 23	2 56	22 88	1
26	Tues 24	3 65	23 99	2
27	Wed 25	4 74		3
28	Thur 26	5 82	24 10	4
—29	Fri 27	6 89	25 20	5
1	Sat 28	7 95	26 29	6
2	Sun 29	8 98	27 35	7
3	Mon 30		1 40	8
4	Tues 31	9 00	2 44	9

Rudhirodgârn **Dhanus—Margali**

Sukla **Mârgaśirsha** *Bahula*

H. 847 Shaban

13 Hasta 14. Chit 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Śatab

A D. 1444 **Mēsha Sankrānti** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid) March 26 63** **Śaka 1366** **Kaliyuga 4545**
Lunar Eclipse ○ **(Arya Sid) March 26 56** **(S. Cycle) Raktāksha**

SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan						**March**					**May**			
5	Wed 1	10 00 / 11 98	3 45	10		6	Sun 1	12 85	9 86	11	6	Fri 1	14 37	15 18	12
6	Thur 2	12 94	1 44	11		7	Mon 2	13 76	10 79	12	7	Sat 2	P 31	16 15	13
7	Fri 3	13 88	5 41	12		8	Tues 3	14 66	11 73	13	8	Sun 3	1 27	17 14	14
8	Sat 4	14 80	6 36	13		9	Wed 4	P 56	12 66	14	9	Mon 4	2 24	18 15	15
9	Sun 5	P 71	7 32	14		10	Thur 5	1 46	13 60	15	10	Tues 5	3 25	19 19	16
10	Mon 6	1 62	8 25	15		11	Fri 6	2 38	14 55	16	11	Wed 6	4 27	20 23	17
11	Tues 7	2 53	9 18	16		12	Sat 7	3 31	15 51	17	12	Thur 7	5 31	21 30	18
12	Wed 8	3 43	10 11	17		13	Sun 8	4 25	16 50	18	13	Fri 8	6 37	22 39	19
			11 04			14	Mon 9	5 21	17 50	19	14	Sat 9	7 44	23 49	20
13	Thur 9	4 33	12 99	18		15	Tues 10	6 19	18 51	20	15	Sun 10	8 52	24 59	21
14	Fri 10	5 24	13 93	19		16	Wed 11	7 19	19 55	21	16	Mon 11	9 60	25 71	22
15	Sat 11	6 16	14 89	20		17	Thur 12	8 21	20 61	22	17	Tues 12	10 68	26 81	23
16	Sun 12	7 09	15 86	21		18	Fri 13	9 25	21 69	23	18	Wed 13	11 75	27 89	24
17	Mon 13	8 04	16 84	22		19	Sat 14	10 31	22 79	24	19	Thur 14	12 80	1 97	25
		9 00				20	Sun 15	11 39	23 89	25	20	Fri 15	13 83		26
18	Tues 14	10 99	17 85	23		21	Mon 16	12 48		26	21	Sat 16	14 85	2 02	27
19	Wed 15	11 98	18 88	24		22	Tues 17	13 57	24 00	27	22	Sun 17	A 83	3 06	28
20	Thur 16		19 93	25		23	Wed 18	14 65	25 10	28	23	Mon 18	1 80	4 07	29
21	Fri 17	12 01		26		24	Thur 19	A 71	26 21	29	24	Tues 19	2 75	5 06	30
22	Sat 18	13 06	20 00	27		25	Fri 20	1 76	27 29	30	25	Wed 20	3 69	6 03	
23	Sun 19	14 12	21 08	28		26	Sat 21	2 80	1 35	1				7 99	1
24	Mon 20	A 20	22 18	29		27	Sun 22	3 81	2 39	2	26	Thur 21	4 61	8 95	2
25	Tues 21	1 28	23 29	30		28	Mon 23	4 81	3 41	3	27	Fri 22	5 52	9 89	3
26	Wed 22	2 38	24 40	1		29	Tues 24	5 78	4 41	4	28	Sat 23	6 42	10 82	4
27	Thur 23	3 46	25 50	2		30	Wed 25	6 73	5 41	5	29	Sun 24	7 32	11 75	5
28	Fri 24	4 53	26 59	3		31	Thur 26	7 67	6 37	6	30	Mon 25	8 22	12 68	6
29	Sat 25	5 58	27 66	4		1	Fri 27	8 59	7 32	7	31	Tues 26	9 12	13 62	7
1	Sun 26	6 64	1 73	5		2	Sat 28	9 50	8 27	8					
2	Mon 27	7 62	2 76	6		3	Sun 29	10 41	9 20	9	32	Wed 27	10 02 / 11 93	14 56	8
3	Tues 28	8 63	3 77	7		4	Mon 30	11 31	10 14	10	1	Thur 28	12 85	15 52	9
4	Wed 29	9 61	4 76	8		5	Tues 31	12 21	11 07	11	2	Fri 29	13 79	16 48	10
5	Thur 30	10 57	5 74	9							3	Sat 30	14 75	17 47	11
6	Fri 31	11 51	6 71	10							4	Sun ○31	P 74	18 48	12
	Feb						**April**					**June**			
7	Sat 1	12 44	7 65	11		6	Wed 1	13 11	12 00 / 13 94	12	5	Mon 1	1 73	19 50	13
8	Sun 2	13 35	8 59	12							6	Tues 2	2 75	20 54	14
9	Mon 3	14 25	9 52	13		7	Thur 2	14 02 / P 93	14 88	13	7	Wed 3	3 79	21 61	15
10	Tues 4	P 15	10 45	14							8	Thur 4	4 85	22 69	16
11	Wed 5	1 05	11 38	15		8	Fri 3	1 85	15 85	14	9	Fri 5	5 92	23 78	17
		2 96				9	Sat 4	2 79	16 83	15	10	Sat 6		24 90	18
12	Thur 6	3 87	12 33	16		10	Sun 5	3 75	17 82	16	11	Sun 7	6 00		19
13	Fri 7	4 79	13 27	17		11	Mon 6	4 73	18 83	17	12	Mon 8	7 08	25 01	20
14	Sat 8	5 72	14 22	18		12	Tues 7	5 73	19 86	18	13	Tues 9	8 16	26 11	21
15	Sun 9	6 66	15 19	19		13	Wed 8	6 75	20 93	19	14	Wed 10	9 23	27 20	22
16	Mon 10	7 62	16 17	20		14	Thur 9	7 80		20	15	Thur 11	10 28	1 27	23
17	Tues 11	8 61	17 18	21		15	Fri 10	8 86	21 00	21	16	Fri 12	11 31	2 34	24
18	Wed 12	9 60	18 20	22		16	Sat 11	9 93	22 09	22	17	Sat 13	12 33	3 38	25
19	Thur 13	10 63	19 24	23		17	Sun 12		23 19	23	18	Sun 14	13 31	4 39	26
20	Fri 14	11 68	20 30	24		18	Mon 13	10 01	24 29	24	19	Mon 15	14 28	5 39	27
21	Sat 15	12 74	21 38	25		19	Tues 14	11 10	25 41	25	20	Tues 16	A 23	6 36	28
22	Sun 16	13 81	22 49	26		20	Wed 15	12 18	26 51	26	21	Wed 17	1 17	7 34	29
23	Mon 17	14 89	23 59	27		21	Thur 16	13 25	27 59	27	22	Thur 18	2 09	8 28	1
24	Tues 18	A 98	24 70	28		22	Fri 17	14 30	1 66	28			3 00		
25	Wed 19		25 80	29		23	Sat 18	A 34	2 71	29	23	Fri 19	4 90	9 22	2
26	Thur 20	1 07	26 89	1		24	Sun 19	1 35	3 73	30	24	Sat 20	5 79	10 16	3
27	Fri 21	2 14	27 98	2		25	Mon 20	2 38	4 75	1	25	Sun 21	6 69	11 09	4
28	Sat 22	3 19		3		26	Tues 21	3 30	5 73	2				12 02	
29	Sun 23	4 23	1 04	4		27	Wed 22	4 26	6 70	3	26	Mon 22	7 59	13 96	5
30	Mon 24	5 24	2 08	5		28	Thur 23	5 20	7 66	4	27	Tues 23	8 49	14 90	6
1	Tues 25	6 24	3 09	6		29	Fri 24	6 12	8 60	5	28	Wed 24	9 40	15 85	7
2	Wed 26	7 21	4 09	7		30	Sat 25	7 02 / 8 92	9 55	6	29	Thur 25	10 33	16 81	8
3	Thur 27	8 16	5 08	8							30	Fri 26	11 27	17 79	9
			6 04			1	Sun 26	9 82	10 48	7	31	Sat 27	12 23	18 80	10
4	Fri 28	9 10	7 99	9		2	Mon 27	10 72	11 41	8	1	Sun 28	13 21	19 82	11
						3	Tues 28	11 62	12 34	9	2	Mon 29	14 21	20 85	12
5	Sat 29	10 02 / 11 94	8 93	10		4	Wed 29	12 52	13 27	10	3	Tues 30	P 23	21 91	13
						5	Thur 30	13 44	14 23	11					

Paush *Sukla* **Māgha** *Bahula* — *Rudhirodgāra* **Makara—Tai**
Phālguna *Bahula* — *Rudhirodgāra* **Mīna—Pangūni**
Chaitra *Sukla* — *Raktāksha* **Mēsha—Chittirai**
Vaisākha *Bahula* — *Raktāksha* **Vrishabha—Vaigāsi**
Jyeshtha *Bahula* — *Raktāksha* **Mithuna—Āni**
Āshādha *Sukla* — *Raktāksha* **Karka—Āvani**

H 847 *Zi-ka'da* — H 847 *Zi-l-hijja* — H 848 *Muharram* — H 848 *Safar* — H 848 *Rabi ul awwal* — H 848 *Rabi us sānī* — H 848 *Jumādā l awwal* — H 848 *Jumādā s sānī*

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9. Aślesh, 10 Magh, 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1444 — **Kollam 620** (N Malabar—Aug. / S. Malabar—July) — **Hijra 848** — **Vikrama 1501.**
A—Amāvāsyā — Commences — Commences April 20 — **Bengal San 850**
P—Paurnimā. — **(N Cycle) Prajāpati**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
4	Wed	1	1	27	22	99	14	3	Tues	1	4	79	1	20	17	4	Sun	1	6	87	8	96	19
5	Thur	2	2	33			15	4	Wed	2	5	82	2	27	18	5	Mon	2	7	80	9	91	20
6	Fri	3	3	40	23	09	16	5	Thur	3	6	83	3	32	19	6	Tues	3	8	71	10	85	21
7	Sat	4	4	48	24	20	17	6	Fri	4	7	82	4	35	20	7	Wed	4	9	61	11	79	22
8	Sun	5	5	56	25	30	18	7	Sat	5	8	79	5	37	21	8	Thur	5	10	51	12	72	23
9	Mon	6	6	64	26	41	19	8	Sun	6	9	75	6	36	22	9	Fri	6	11	42	13	66	24
10	Tues	7	7	71	27	50	20	9	Mon	7	10	69	7	33	23	10	Sat	7	12	33	14	59	25
11	Wed	8	8	76	1	59	21	10	Tues	8	11	61	8	29	24	11	Sun	8	13	24	15	53	26
12	Thur	9	9	80	2	65	22	11	Wed	9	12	52	9	21	25	12	Mon	9	14	16	16	48	27
13	Fri	10	10	81	3	69	23	12	Thur	10	13	42	10	18	26	13	Tues	10	—A	09	17	14	28
14	Sat	11	11	80	4	71	24	13	Fri	11	14	32	11	11	27				1	03			
15	Sun	12	12	76	5	71	25						12	04		14	Wed	11	2	99	18	42	29
16	Mon	13	13	71	6	70	H 848 Rabī'ul awwal 26	14	Sat	12	—A	22	13	97	H 848 Jamādal awwal 28	15	Thur	12	3	98	19	42	—30
17	Tues	14	14	65	7	67		15	Sun	13	1	12	14	90	29	16	Fri	13	4	99	20	43	1
18	Wed	15	—A	57	8	62	27				2	08				17	Sat	14			21	47	2
19	Thur	16	1	48	9	56	28	16	Mon	14	3	95	15	86	—30	18	Sun	15	5	02	22	52	3
20	Fri	17	2	38	10	49	—30									19	Mon	16	6	06	23	61	4
21	Sat	18	3	28	11	42	1	17	Tues	15	4	88	16	81	1	20	Tues	17	7	12	24	70	5
22	Sun	19	4	17	12	36	2	18	Wed	16	5	82	17	78	2	21	Wed	18	8	20	25	80	6
								19	Thur	17	6	78	18	76	3	22	Thur	19	9	29	26	91	7
23	Mon	20	5	07	13	29	3	20	Fri	18	7	76	19	77	4	23	Fri	20	10	38			8
			6	98				21	Sat	19	8	77	20	80	5	24	Sat	21	11	46	27	01	9
24	Tues	21	7	89	14	23	4	22	Sun	20	9	79	21	85	6	25	Sun	22	12	53	1	11	10
25	Wed	22	8	81	15	18	5	23	Mon	21	10	84	22	91	7	26	Mon	23	13	59	2	20	11
26	Thur	23	9	75	16	14	6	24	Tues	22	11	90	23	99	8	27	Tues	24	14	64	3	27	12
27	Fri	24	10	72	17	13	7	25	Wed	23	12	98			9	28	Wed	25	P	69	4	31	13
28	Sat	25	11	70	18	12	8	26	Thur	24			24	09	10	29	Thur	26	1	63	5	33	14
29	Sun	26	12	70	19	13	9	27	Fri	25	13	06	25	21	11	—30	Fri	27	2	61	6	33	15
30	Mon	27	13	71	20	17	10	28	Sat	26	14	15	26	31	12	1	Sat	28	3	57	7	33	16
31	Tues	28	14	75	21	22	11	29	Sun	27	P	23	27	41	13	2	Sun	29	4	51	8	30	17
—32	Wed	29	P	81	22	30	12	—30	Mon	28	1	30	1	50	14	3	Mon	30	5	44	9	25	18
1	Thur	30	1	89	23	39	13	1	Tues	29	2	36	2	58	15								H 848 Sha'bān
2	Fri	31	2	98	24	49	14	2	Wed	30	3	39	3	64	16		**Dec**						
	Aug								**Oct**							4	Tues	1	6	35	10	19	19
3	Sat	1			25	60	15	3	Thur	1	4	41	4	68	17	5	Wed	2	7	25	11	13	20
4	Sun	2	3	06	26	71	16	4	Fri	2	5	89	5	69	18	6	Thur	3	8	15	12	07	21
5	Mon	3	4	14	27	81	17	5	Sat	3	6	87	6	68	19				9	05	13	00	
6	Tues	4	5	21	1	90	18	6	Sun	4	7	82	7	66	20	7	Fri	4	10	96	14	93	22
7	Wed	5	6	26	2	96	19	7	Mon	5	8	76	8	63	21				11	88	15	86	
8	Thur	6	7	30			20	8	Tues	6	9	19	9	58	22	8	Sat	5	12	80	16	81	23
9	Fri	7	8	30	3	01	21	9	Wed	7	10	10	10	52	23	9	Sun	6	13	73	17	78	24
10	Sat	8	9	29	4	03	H 848 Rabī'ul ākhir 22				11	00				10	Mon	7	14	67	18	75	25
11	Sun	9	10	26	5	05	23	10	Thur	8	12	90	11	45	24	11	Tues	8	14	67	18	75	26
12	Mon	10	11	21	6	03	24				13	80	12	38	H 848 Jamādal'ākhir 25	12	Wed	9	—A	64	19	74	27
13	Tues	11	12	15	7	00	25	11	Fri	9	14	71	13	31	26	13	Thur	10	1	68	20	75	28
					8	95		12	Sat	10	—A	62	14	25	27	14	Fri	11	2	63	21	78	—29
			13	07				13	Sun	11	1	54	15	19	28	15	Sat	12	3	66	22	84	1
14	Wed	12	14	98	9	90	26	14	Mon	12	2	47	16	14	—29	16	Sun	13	4	71	23	91	2
15	Thur	13	—A	88	10	83	27	15	Tues	13	3	41	17	11	1	17	Mon	14	5	77			3
16	Fri	14	1	78	11	77	28	16	Wed	14	4	37	18	09	2	18	Tues	15	6	85	24	00	4
17	Sat	15	2	68	12	70	—29	17	Thur	15	5	36	19	10	3	19	Wed	16	7	94	25	10	5
18	Sun	16	3	58	13	63	1	18	Fri	16	6	36	20	12	4	20	Thur	17			26	21	6
19	Mon	17	4	49	14	57	2	19	Sat	17	7	39	21	16	5	21	Fri	18	8	03	27	31	7
20	Tues	18	5	41	15	51	3	20	Sun	18	8	44	22	22	6	22	Sat	19	9	11	1	42	8
21	Wed	19	6	33	16	48	4	21	Mon	19	9	50	23	30	7	23	Sun	20	10	18	2	51	9
22	Thur	20	7	27	17	45	5	22	Tues	20	10	58	24	40	8	24	Mon	21	11	24	3	57	10
23	Fri	21	8	23	18	44	6	23	Wed	21	11	66	25	50	9	25	Tues	22	12	28	4	62	11
24	Sat	22	9	21	19	45	7	24	Thur	22	12	75	26	61	10	26	Wed	23	13	29	5	65	12
25	Sun	23	10	22	20	48	8	25	Fri	23	13	83	27	71	11	27	Thur	24	14	29	6	67	H 848 Ramazān 13
26	Mon	24	11	24	21	54	9	26	Sat	24	14	90	1	81	12	28	Fri	25	P	26	7	66	14
27	Tues	25	12	28	22	61	10	27	Sun	25	P	96	2	90	13	29	Sat	26	1	22	8	68	15
28	Wed	26	13	34	23	69	11	28	Mon	26	1	99	3	95	14	1	Sun	27	2	16	9	58	16
29	Thur	27	14	41	24	79	12	29	Tues	27			4	99	15				3	08			
30	Fri	28	P	50	25	90	13	30	Wed	28	1	01			16	2	Mon	28	4	99	10	53	17
—31	Sat	29	1	59			14	1	Thur	29	2	00				3	Tues	29	5	90	11	47	18
1	Sun	30	2	67	26	01	15				3	00				4	Wed	30	6	80	12	40	19
2	Mon	31	3	74	27	11	16	2	Fri	30	4	98	5	01	17	5	Thur	31	7	70	13	33	20
								3	Sat	31	5	93	6	01	18								
													7	99									

13 Hasta 14 Chit 15. Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Srva 23 Dhani 24 Śatab

A D 1445 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● — **(Surya Sid.) March 26 89** — **Śaka 1367** — **Kaliyuga 4546**
Lunar Eclipse. ○ — **(Arya Sid.) March 26 82** — **(8 Cycle) Krodhana.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Jan						**March**						**May**			
	Fri	1	8 61	14 26	21		Mon	1	8 54	19 71	21		Sat	1	10 69	25 61	23
	Sat	2	9 52	15 20	22		Tues	2	9 51	20 72	22		Sun	2	11 77	26 71	24
	Sun	3	10 44	16 15	23		Wed	3	10 50	21 73	23		Mon	3	12 86	27 81	25
	Mon	4	11 37	17 11	24		Thur	4	11 50	22 77	24		Tues	4	13 94	1 93	26
	Tues	5	12 31	18 08	25		Fri	5	12 52	23 83	25		Wed	5			27
	Wed	6	13 28	19 06	26		Sat	6	13 57	24 91	26		Thur	6	14 01	2 03	28
	Thur	7	14 27	20 07	27		Sun	7	14 63		27		Fri ●	7	—A 08	3 12	29
	Fri	8	—A 28	21 09	28		Mon	8	—A 71	25 01	28		Sat	8	1 13	4 19	—30
	Sat	9	1 30	22 15	29		Tues	9	1 79	26 11	29		Sun	9	2 16	5 24	1
	Sun	10	2 35	23 22	—30		Wed	10	2 88	27 22	—30		Mon	10	3 17	6 27	2
	Mon	11	3 42	24 30	1		Thur	11	3 96	1 32	1		Tues	11	4 16	7 29	3
	Tues	12	4 49	25 40	2		Fri	12		2 42	2		Wed	12	5 13	8 28	4
	Wed	13	5 58	26 50	3		Sat	13	4 02	3 51	3		Thur	13	6 08	9 25	5
	Thur	14	6 67	27 62	4		Sun	14	5 08	4 57	4				7 01		
	Fri	15	7 75	1 72	5		Mon	15	6 11	5 61	5		Fri	14	8 93	10 21	6
	Sat	16	8 82	2 81	6		Tues	16	7 13	6 63	6		Sat	15	9 84	11 16	7
	Sun	17	9 88	3 88	7		Wed	17	8 11	7 63	7		Sun	16	10 74	12 11	8
	Mon	18	10 92	4 94	8		Thur	18	9 09	8 63	8					13 04	
	Tues	19	11 93	5 98	9				10 04				Mon	17	11 64	14 97	9
	Wed	20	12 92	6 99	10		Fri	19	11 98	9 59	9		Tues	18	12 53	15 90	10
	Thur	21	13 90	7 98	11		Sat	20	12 90	10 54	10		Wed	19	13 43	16 83	11
	Fri	22	14 86	8 96	12		Sun	21	13 81	11 49	11		Thur	20	14 33	17 78	12
	Sat	23		9 92	13		Mon	22	14 71	12 42	12		Fri	21	25	18 74	13
	Sun	24	1 72	10 87	14		Tues	23	P 61	13 35	13		Sat	22	1 18	19 70	14
	Mon	25	2 63	11 81	15		Wed	24	1 50	14 29	14		Sun	23	2 12	20 69	15
	Tues	26	3 53	12 74	16		Thur	25	2 40	15 22	15		Mon	24	3 08	21 69	16
	Wed	27	4 43	13 67	17		Fri	26	3 31	16 16	16		Tues	25	4 06	22 72	17
	Thur	28	5 33	14 60	18		Sat	27	4 23	17 10	17		Wed	26	5 06	23 76	18
	Fri	29	6 24	15 55	19		Sun	28	5 16	18 06	18		Thur	27	6 08	24 83	19
	Sat	30	7 15	16 49	20		Mon	29	6 10	19 05	19		Fri	28	7 12	25 91	20
	Sun	31	8 07	17 44	21		Tues	30	7 06	20 04	20		Sat	29	8 18		21
							Wed	31	8 05	21 05	21		Sun	30	9 25	26 00	22
													Mon	31	10 34	27 11	23
		Feb						**April**						**June**			
	Mon	1	9 00	18 40	22		Thur	1	9 05	22 08	22		Tues	1	11 42	1 23	24
			10 95				Fri	2	10 08	23 14	23		Wed	2	12 50	2 33	25
	Tues	2	11 91	19 39	23		Sat	3	11 12	24 22	24		Thur	3	13 56	3 42	26
	Wed	3	12 89	20 39	24		Sun	4	12 18	25 31	25		Fri	4	14 61	4 49	27
	Thur	4	13 90	21 42	25		Mon	5	13 25	26 41	26		Sat	5	—A 64	5 55	28
	Fri	5	14 93	22 46	26		Tues	6	14 33	27 51	27		Sun	6	1 65	6 60	—29
	Sat	6	—A 98	23 52	27		Wed	7	—A 42	1 62	28		Mon	7	2 64	7 61	1
	Sun	7		24 60	28		Thur	8	1 50	2 73	—29		Tues	8	3 61	8 61	2
	Mon	8	1 04	25 70	—29		Fri	9	2 57	3 81	1		Wed	9	4 56	9 58	3
	Tues	9	2 12	26 81	1		Sat	10	3 62	4 88	2		Thur	10	5 49	10 55	4
	Wed	10	3 20	27 92	2		Sun	11	4 66	5 93	3		Fri	11	6 40	11 50	5
	Thur	11	4 28		3		Mon	12	5 67	6 95	4		Sat	12	7 31	12 44	6
	Fri	12	5 37	1 02	4		Tues	13	6 65	7 96	5		Sun	13	8 21	13 38	7
	Sat	13	6 44	2 11	5		Wed	14	7 62	8 95	6		Mon	14	9 11	14 30	8
	Sun	14	7 50	3 19	6		Thur	15	8 57	9 92	7				10 01		
	Mon	15	8 53	4 26	7		Fri	16	9 50	10 88	8		Tues	15	11 91	15 23	9
	Tues	16	9 55	5 30	8		Sat	17	10 42	11 82	9		Wed	16	12 81	16 18	10
	Wed	17	10 53	6 31	9		Sun	18	11 33	12 76	10		Thur	17	13 72	17 12	11
	Thur	18	11 50	7 31	10		Mon	19	12 23	13 70	11		Fri	18	14 65	18 07	12
	Fri	19	12 47	8 29	11		Tues	20	13 13	14 63	12		Sat	19	P 59	19 03	13
	Sat	20	13 41	9 26	12		Wed	21	14 03	15 56	13		Sun	20	1 55	20 01	14
	Sun	21	14 33	10 21	13				P 93				Mon	21	2 53	21 01	15
	Mon	22	P 24	11 15	14		Thur	22	1 84	16 49	14		Tues	22	3 54	22 04	16
	Tues	23	1 14	12 08	15		Fri	23	2 75	17 44	15		Wed	23	4 56	23 07	17
	Wed	24	2 04	13 01	16		Sat	24	3 68	18 40	16		Thur	24	5 60	24 13	18
			3 94	14 94			Sun	25	4 62	19 37	17		Fri	25	6 66	25 21	19
	Thur	25	4 84	15 88	17		Mon	26	5 58	20 36	18		Sat	26	7 73	26 30	20
	Fri	26	5 74	16 82	18		Tues	27	6 57	21 37	19		Sun	27	8 81	27 42	21
	Sat	27	6 66	17 77	19		Wed	28	7 57	22 40	20		Mon	28	9 90	1 52	22
	Sun	28	7 59	18 73	20		Thur	29	8 59	23 45	21		Tues	29	10 98	2 63	23
							Fri	30	9 68	24 52	22		Wed	30		3 72	24

Raktaksha — **Makara—Tai** — *Bahula* — *Sukla* — **Magha** — *Bahula* — **Phalguna** — *Bahula* — *Sukla* — **Chaitra** — *Sukla* — *Bahula* — **Mēsha—Chitirai** — *Krodhana* — *Raktaksha* — **Mina—Panguni** — *Bahula* — *Sukla* — **Vaisākha** — *Bahula* — *Krodhana* — **Mithuna—Ani** — *Sukla* — *Bahula* — **Āshādha** — *Bahula* — *Sukla* — **Vrishabha—Vaigasi** — *Krodhana* — **Jyeshtha** — *Bahula* — **Karkata—Adi** — *Sukla* — *Bahula*

H 848 Ramazan — *H 848 Shawwal* — *H 848 Zi l-hijja* — *H 849 Muharram* — *H 849 Safar* — *H 849 Rabi-ul awwal* — *H 849 Rabi-us sani* — *H 849 Jamad-ul awwal* — *H 849 Jamad-us sani* — *H 849 Rajab* — *H 849 Shaban* — *H 849 Ramazan* — *H 849 Shawwal* — *H 849 Zi l-kada* — *H 848 Zi l-hijja*

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig. 6 Ardrā 7. Punar 8. Push. 9 Aslesh 10 Magh. 11. P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27. Rev

A.D 1445. **Kollam 621.** { **N Malabar—Aug** **Hijra 849** **Vikrama 1502.**
A—Amāvāsyā Commences { **S. Malabar—July** Commences April 9 **Bengal San. 851**
P—Paurnimā. **(N Cycle) Angiras.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day
	July							**Sep.**						**Nov**				
3	Thur	1	11	04	4 80	25	3	Wed	1	—A 91	11 51	28	3	Mon	1	2 52	18 75	−30
4	Fri	2	12	09	5 87	26	4	Thur	2	1 82	12 45	29	4	Tues	2	3 44	19 70	1
5	Sat	3	13	12	6 91	27	5	Fri	3	2 72	13 39	−30	5	Wed	3	4 37	20 66	2
6	Sun	4	14	14	7 93	28	6	Sat	4	3 62	14 33	1	6	Thur	4	5 31	21 63	3
7	Mon	5	—A	12	8 93	29	7	Sun	5	4 52	15 26	2	7	Fri	5	6 28	22 64	4
8	Tues	6	1	09	9 91	−30	8	Mon	6	5 42	16 19	3	8	Sat	6	7 27	23 65	5
9	Wed	7	{ 2	04	10 89	1	9	Tues	7	Sukla 6 33	17 12	4	9	Sun	7	8 28	24 69	6
			{ 3	97			10	Wed	8	7 25	18 07	5	10	Mon	8	9 30	25 74	7
10	Thur	8	4	88	11 84	2	11	Thur	9	8 18	19 03	6	11	Tues	9	10 35	26 82	8
11	Fri	9	5	79	12 78	3	12	Fri	10	9 12	20 00 }	7	12	Wed	10	11 42	27 91	9
12	Sat	10	6	69	13 71	4					21 98 }		13	Thur	11	12 50		10
13	Sun	11	7	59	14 64	5	13	Sat	11	10 08	22 99	8	14	Fri	12	13 59	1 02	11
14	Mon	12	8	49	15 58	6	14	Sun	12	11 07		9	15	Sat	13	14 68	2 18	12
15	Tues	13	9	39	16 51	7	15	Mon	13	12 07	23 01	10	16	Sun	14	P 76	3 23	13
16	Wed	14	10	29	17 45	8	16	Tues	14	13 10	24 07	11	17	Mon	15	1 83	4 33	14
17	Thur	15	11	20	18 40	9	17	Wed	15	14 15	25 13	12	18	Tues	16	2 88	5 41	15
18	Fri	16	12	13	19 36	10	18	Thur	16	P 21	26 22	13	19	Wed	17	3 91	6 49	16
19	Sat	17	13	08	20 34	11	19	Fri	17	1 28	27 31	14	20	Thu	18	4 93	7 58	17
20	Sun	18	14	03	21 34	12	20	Sat	18	2 36	1 42	15	21	Fri	19	5 92	8 55	18
21	Mon	19	P	01	22 35	13	21	Sun	19	3 45	2 53	16	22	Sat	20	6 89	9 55	19
22	Tues	20	1	02	23 39	14	22	Mon	20	4 53	3 63	17	23	Sun	21	7 85	10 54	20
23	Wed	21	2	04	24 44	15	23	Tues	21	5 60	4 72	18	24	Mon	22	8 79	11 52	21
24	Thur	22	3	08	25 51	16	24	Wed	22	6 65	5 80	19	25	Tues	23	9 71	12 47	22
25	Fri	23	4	14	26 61	17	25	Thur	23	7 69	6 85	20	26	Wed	24	10 62	13 41	23
26	Sat	24	5	22	27 72	18	26	Fri	24	8 71	7 89	21	27	Thur	25	11 53	14 35	24
27	Sun	25	6	30	1 82	19	27	Sat	25	9 70	8 91	22	28	Fri	26	12 43	15 27	25
28	Mon	26	7	39	2 93	20	28	Sun	26	10 66	9 90	23	—29	Sat	27	13 33	16 21	26
29	Tues	27	8	47		21	29	Mon	27	11 61	10 88	24	1	Sun	28	14 24	17 15	27
30	Wed	28	9	53	3 02	22	30	Tues	28	12 55	11 84	25	2	Mon	29	—A 15	18 08	28
—31	Thur	29	10	58	4 12	23	—31	Wed	29	13 48	12 79	26	3	Tues	30	1 07	19 03 }	−29
1	Fri	30	11	61	5 18	24	1	Thur	30	14 39	13 74	27					20 99 }	
2	Sat	31	12	63	6 23	25												
	Aug							**Oct.**						**Dec**				
3	Sun	1	13	61	7 25	26	2	Fri	1	—A 29	14 67	28	4	Wed	1	{ 2	01	21 97	1
4	Mon	2	14	58	8 26	27	3	Sat	2	1 19	15 60	−29				{ 3	96		
5	Tues	3	—A	53	9 25	28	4	Sun	3	{ 2	09	1	5	Thur	2	4	92	22 86	2
6	Wed	4	1	46	10 22	−29				{ 3	99	16 53	6	Fri	3	5	90	23 97	3
7	Thur	5	2	38	11 17	1	5	Mon	4	4 91	17 46	2	7	Sat	4	6	92		4
8	Fri	6	3	29	12 12	2	6	Tues	5	Sukla 5 83	18 41	3	8	Sun	5	Sukla 7	91	24 00	5
9	Sat	7	Sukla		13 05 }	3	7	Wed	6	6 76	19 36	4	9	Mon	6	8	99	25 05	6
			4	19	14 98 }		8	Thur	7	7 70	20 31	5	10	Tues	7			26 12	7
10	Sun	8	{ 5	09	15 92	4	9	Fri	8	8 67	21 31	6	11	Wed	8	9	06	27 22	8
			{ 6	99			10	Sat	9	9 65	22 31	7	12	Thur	9	10	14	1 32	9
11	Mon	9	7	89	16 85	5	11	Sun	10	10 65	23 34	8	13	Fri	10	11	23	2 43	10
12	Tues	10	8	80	17 79	6	12	Mon	11	11 68	24 38	9	14	Sat	11	12	32	3 53	11
13	Wed	11	9	71	18 73	7	13	Tues	12	12 78	25 44	10	15	Sun	12	13	40	4 63	12
14	Thur	12	10	63	19 69	8	14	Wed	13	13 80	26 52	11	16	Mon	13	14	47	5 73	13
15	Fri	13	11	58	20 67	9	15	Thur	14	14 88	27 61	12	17	Tues	14	P	52	6 79	14
16	Sat	14	12	54	21 66	10	16	Fri	15	P 97	1 72	13	18	Wed	15	1	56	7 84	15
17	Sun	15	13	53	22 67	11	17	Sat	16		2 83	14	19	Thur	16	2	58	8 87	16
18	Mon	16	14	53	23 70	12	18	Sun	17	1 05	3 93	15	20	Fri	17	3	56	9 88	17
19	Tues	17	P	56	24 75	13	19	Mon	18	2 13		16	21	Sat	18	4	54	10 88	18
20	Wed	18	1	60	25 83	14	20	Tues	19	3 20	4 03	17	22	Sun	19	5	49	11 85	19
21	Thur	19	2	66	26 91	15	21	Wed	20	4 25	5 11	18	23	Mon	20	6	42	12 80	20
22	Fri	20	3	73		16	22	Thur	21	5 29	6 17	19	24	Tues	21	7	35	13 75	21
23	Sat	21	4	81	27 01	17	23	Fri	22	6 30	7 21	20	25	Wed	22	8	27	14 68	22
24	Sun	22	5	90	1 12	18	24	Sat	23	7 28	8 23	21	26	Thur	23	9	18	15 62	23
25	Mon	23	6	98	2 23	19	25	Sun	24	8 27	9 23	22	27	Fri	24	{ 10	08	16 55	24
26	Tues	24			3 33	20	26	Mon	25	9 22	10 21	23				{ 11	98		
27	Wed	25	7	05	4 42	21	27	Tues	26	10 15	11 17	24	28	Sat	25	12	48	17 48	25
28	Thur	26	8	10	5 49	22	28	Wed	27	{ 11	07	12 13	25	—29	Sun	26	13	80	18 42	26
29	Fri	27	9	13	6 54	23				{ 12	99			1	Mon	27	14	72	19 36	27
30	Sat	28	10	15	7 57	24	29	Thur	28	13	90	13 07	26	2	Tues	28	−A	65	20 92	28
—31	Sun	29	11	13	8 59	25						14 01 }		3	Wed	29	1	60	21 30	29
1	Mon	30	12	10	9 58	26	—30	Fri	29	14	80	15 94 }	27	4	Thur	30	2	57	22 28	−30
2	Tues	31	{ 13	05	10 56	27	1	Sat	30	—A	70	16 87	28	5	Fri	31	3	56	23 29	1
			{ 14	99			2	Sun	31	1	60	17 81	29						

Krodhana Karkataka—Ādi
Krodhana Simha—Āvani
Krodhana Kanyā—Purattāsi
Krodhana Tulā—Aippasi
Krodhana Vrischika—Kārttigai
Krodhana Dhanus—Margali
Śrāvana Bahula
Bhādrapada Bahula
Āśvina Bahula
Kārttika Bahula
Śukla
Pausha Bahula
H 849 Jumāda'l awwal
H 849 Rabi ul akhir
H 849 Jumada'l akhir
H 849 Rajab
H 849 Sha'bān
H 849 Ramazān

13. Hasta 14. Chit. 15 Svāti. 16. Viśāk. 17 Anur. 18. Jyesh. 19 Mula. 20 P. Ash. 21. U. Ash. 22 Srav. 23. Dhani. 24. Śatab.

A D. 1446 — **Mēsha Saṅkrānti.** (Commencement of Indian Sidereal year) — **Śaka 1368** — **Kaliyuga 4547.**

Solar Eclipse ● — **(Surya Sid.) March 27 14**

Lunar Eclipse ○ — **(Arya Sid.) March 27 07**

(S Cycle) Kshaya

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Jan							**March**						**May**			
6	Sat	1	*Śukla* 4	56	24 31	2	5	Tues	1	*Śukla.* 4	02	1 22	2	5	Sun	1	5 45	7 41	4
7	Sun	2	5	59	25 46	3	6	Wed	2	5	11	3 44	3	6	Mon	2	6 48	8 46	5
8	Mon	3	6	64	26 44	4	7	Thur	3	6	19	4 54	4	7	Tues	3	7 50	9 49	6
9	Tues	4	7	70	27 52	5	8	Fri	4	7	27	5 64	5	8	Wed	4	8 47	10 50	7
10	Wed	5	8	78	1 62	6	9	Sat	5	8	34	6 72	6	9	Thur	5	9 44	11 50	8
11	Thur	6	9	87	2 73	7	10	Sun	6	8	34	6 72	7	10	Fri	6	10 39	12 47	9
12	Fri	7	10	96	3 83	8	11	Mon	7	9	39	7 78	8	11	Sat	7	11 32	13 43	10
13	Sat	8			4 94	9	12	Tues	8	10	42	8 83	9	12	Sun	8	12 24	14 38	11
14	Sun	9	11	04		10	13	Wed	9	11	43	9 85	10	13	Mon	9	13 15	15 31	12
15	Mon	10	12	12	5 03	11	14	Thur	10	12	42	10 85	11				☽ 14 05		
16	Tues	11	13	17	6 10	12	15	Fri	11	13	39	11 84	12	14	☽ Tues	10	95	16 26	13
17	Wed	12	14	20	7 16	13	16	Sat	12	14	34	12 80	13	15	Wed	11	1 85	17 19	14
18	Thur	13	☽ 14	22	8 19	14	17	Sun	13	☽ 14	27	13 76	14	16	Thur	12	2 75	18 11	15
19	Fri	14	1	21	9 21	15	18	Mon	14	1	19	14 70	15		*Kshaya*			19 05	
20	Sat	15	2	19	10 20	16	19	Tues	15	2	10	15 64	16					20 99	
21	Sun	16	3	14	11 18	17	20	Wed	16	☽ 3	01	16 57	17	17	Fri	13	3 65	21 95	16
22	Mon	17	☽ 4	07	12 14	18				☽ 4	91								*H* 850
			☽ 5	99			21	Thur	17	5	81	17 50	*H* 849	18	Sat	14	4 57	21 95	*Śafar* 17
23	Tues	18	6	91	13 08	19	22	Fri	18	6	71	18 44	*Śaka*	19	Sun	15	5 50	22 92	18
					14 02		23	Sat	19	7	62	19 38		20	Mon	16	6 44	23 91	19
24	Wed	19	*Śaka* 7	81	15 96	20	24	Sun	20	8	54	20 32		21	Tues	17	7 40	24 91	20
25	Thur	20	8	71	16 89	21	25	Mon	21	9	47	21 88		22	Wed	18	8 39	25 93	21
26	Fri	21	9	62	17 82	22	26	Tues	22	10	41	22 26		23	Thur	19	9 38	26 97	22
27	Sat	22	10	53	18 76	23	27	Wed	23	11	38	23 26		24	Fri	20	10 40		23
28	Sun	23	11	44	19 70	24	28	Thur	24	12	35	24 27		25	Sat	21	11 45	27 05	24
29	Mon	24	12	36	20 66	25	29	Fri	25	13	36	25 30		26	Sun	22	12 52	1 13	25
30	Tues	25	13	29	21 62	26	30	Sat	26	14	38	26 36		27	Mon	23	13 59	2 23	26
1	Wed	26	14	23	22 61	27	1	Sun	27	☽ A	43	27 43		28	Tues	24	14 67	3 33	27
2	Thur	27	☽ A	20	23 61	28	2	Mon.	28	1	50	1 53		29	Wed	25	☽ A	4 45	28
3	Fri	28	1	19	24 63	29	3	Tues	29	2	58	2 63		1	Thur	26	1 83	5 55	29
4	Sat	29	2	19	25 68	1	4	Wed	30	3	66	3 73		2	Fri	27	2 89	6 64	1
5	Sun	30	3	22	26 74	2	5	Thur	31	4	74	4 84		3	Sat	28	3 94	7 72	2
6	Mon	31	4	27	27 82	3								4	Sun	29	4 95	8 77	3
															Mon	30	5 98	9 81	4
		Feb							**April**						Tues	31	6 96	10 83	5
7	Tues	1	5	34	1 92	4	6	Fri	1	*Śukla* 5	82	5 94	4						
8	Wed	2	6	42		5	7	Sat	2	6	89		5				**June**		
9	Thur	3	7	50	2 02	6	8	Sun	3	7	94	6 02	6	5	Wed	1			
10	Fri	4	8	59	3 14	7	9	Mon	4	8	97	7 10	7	6	Thur	2	8	11 83	6
11	Sat	5	9	67	4 24	8	10	Tues	5	9	97	8 15	8	7	Fri	3	*Śukla* 7	93	7
12	Sun	6	10	74	5 33	9	11	Wed	6	10	96	9 17	9	8	Sat	4	8	12 80	8
13	Mon	7	11	79	6 41	10	12	Thur	7	11	93	10 18	10	9	Sun	5	9	13 76	9
14	Tues	8	12	83	7 47	11	13	Fri	8	12	88	11 16	11	10	Mon	6	10	14 69	10
15	Wed	9	13	84	8 52	12	14	Sat	9	13	81	12 14	12	11	Tues	7	11	15 66	11
16	Thur	10	14	82	9 53	13	15	Sun.	10	14	73	13 10	13	12	Wed	8	12 53	16 59	12
17	Fri	11	☽ P	80	10 53	14						14 04		13	Thur	9	13 43	17 52	13
18	Sat.	12	1	75	11 51	15	16	Mon	○ 11	☽ P	64	15 98	14	14	Fri.	10	14 32	18 45	14
19	Sun	13	2	69	12 47	16	17	Tues	12	1	54	16 91	15	15	Sat	11	15 22	19 39	15
20	Mon	14	3	61	13 42	17	18	Wed	13	2	41	17 85	16				☽ 2 04		
21	Tues.	15	4	52	14 37	18	19	Thur	14	3	34	18 78	17	16	Sun	12	3 97	20 33	16
22	Wed	16	5	42	15 30	19	20	Fri	15	4	24	19 71	18	17	Mon	13	4 92	22 25	17
23	Thur	17	6	32	16 23	20	21	Sat	16	5	15	20 66	19	18	Tues	14	5 88	23 23	18
24	Fri	18	7	22	17 16	21	22	Sun	17	6	07	21 61	20	19	Wed	15	6 86	24 23	19
25	Sat	19	8	13	18 09	22				☽ 7	00			20	Thur	16	7 86	25 25	20
26	Sun	20	☽ 9	05	19 04	23	23	Mon	18	☽ 8	94	22 59	21	21	Fri	17	8 89	26 29	21
			☽ 10	97	20 99		24	Tues	19	9	90	23 58	22	22	Sat	18	9 93	27 35	22
27	Mon	21	11	90	21 95	24	25	Wed	20	10	88	24 59	23	23	Sun	19	10 99	1 43	23
28	Tues	22	12	84	22 93	25	26	Thur	21	11	89	25 62	24	24	Mon	20	11 06	2 53	24
29	Wed	23	13	81	23 98	26	27	Fri	22	12	91	26 67	25	25	Tues	21	12 14	3 63	25
30	Thur	24	14	79	24 95	27	28	Sat	23	13	96	27 73	26	26	Wed	22	13 23	4 74	26
1	Fri	25	☽ A	79	25 99	28	29	Sun	24			1 83	27	27	Thur	23	14 31	5 85	27
2	Sat	26	1	82		29	30	Mon	25	☽ 14	02	2 93	28	28	Fri	24	☽ A 37	6 95	28
3	Sun	27	2	87	26 05	30	31	Tues	● 26	☽ A	10		29	29	Sat	25	1 42	7 02	29
4	Mon	28	3	94	27 10	1	1	Wed	27	1	18	3 03	30	30	Sun	26	2 45	8 08	☽ 30
							2	Thur	28	*Śukla* 2	26	4 14	1	31	Mon	27	3 46	9 13	1
							3	Fri	29	3	34	5 24	2	32	Tues	28	4 44	10 15	2
							4	Sat	30	4	40	6 34	3	1	Wed	29	5 41	11 15	3
														2	Thur	30	6 35	12 13	4

Naksh —1 Aśvin 2. Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal 12. U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1446 **Kollam 622,** { **N Malabar—Aug** **Hijra 850** **Vikrama 1503**
A—Amāvāsyā Commences { **S Malabar—July** Commences **March 29** **Bengal San 852**
P—Paurnimā **(N Cycle) Śrīmukha.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July.								**Sep**								**Nov**						
3	Fri	1	*Sukla* 7	28	13	10	6	2	Thur	1	11	55	21	29	9	3	Tues	1	13	61	1	97	11
4	Sat	2	8	20	14	06	7	3	Fri	2	12	47	22	24	10	4	Wed	2	14	65			12
					15	00		4	Sat	3	13	42	23	22	11	5	Thu	3	P	71	2	04	13
5	Sun	3	9	10	16	93	8	5	Sun	4	14	39	24	20	12	6	Fri	4	1	79	3	13	14
			10	01				6	Mon	5	P	37	25	21	13	7	Sat	5	2	89	4	23	15
6	Mon	4	11	90	17	86	9	7	Tues	6	1	48	26	23	14	8	Sun	6	3	98	5	35	16
7	Tues	5	12	80	18	79	10	8	Wed	7	2	41	27	28	15	9	Mon	7			6	45	17
8	Wed	6	13	70	19	72	11	9	Thur	8	3	46	1	35	16	10	Tues	8	4	06	7	55	18
9	Thur	7	14	61	20	67	12	10	Fri	9	4	52	2	44	17	11	Wed	9	5	13	8	63	19
10	Fri	8	P	53	21	62	13	11	Sat	10	5	59	3	53	18	12	Thur	10	6	18	9	70	20
11	Sat	9	1	46	22	58	14	12	Sun	11	6	68	4	64	19	13	Fri	11	7	20	10	75	21
12	Sun	10	2	40	23	56	15	13	Mon	12	7	77	5	74	20	14	Sat	12	8	22	11	77	22
13	Mon	11	3	36	24	55	16	14	Tues	13	8	85	6	85	21	15	Sun	13	9	20	12	77	23
14	Tues	12	4	34	25	57	17	15	Wed	14	9	91	7	95	22	16	Mon	14	10	18	13	76	24
15	Wed	13	5	34	26	61	18	16	Thur	15	10	96			23	17	Tues	15	11	13	14	73	25
16	Thur	14	6	36	27	66	19	17	Fri	16	11	99	8	02	24				12	07			
17	Fri	15	7	41	1	73	20	18	Sat	17			9	07	25	18	Wed	16	13	99	15	69	26
18	Sat	16	8	48	2	82	21				12	01				19	Thur	17	14	90	16	63	27
19	Sun	17	9	55	3	94	22	19	Sun	18	13	99	10	11	26	20	Fri	18	A	81	17	56	28
20	Mon	18	10	63			23	20	Mon	19	14	96	11	12	27	21	Sat	19	1	71	18	49	—29
21	Tues	19	11	71	4	04	24	21	Tues	20	A	91	12	12	28	22	Sun	20	2	61	19	42	1
22	Wed	20	12	79	5	12	25	22	Wed	21	1	84	13	10	—29	23	Mon	21	3	52	20	35	2
23	Thur	21	13	86	6	24	26	23	Thu	22	2	76	14	06	1	24	Tues	22	4	43	21	30	3
24	Fri	22	14	91	7	33	27						15	01	2	25	Wed	23	5	35	22	25	4
25	Sat	23	A	93	8	40	28	24	Fri	23	3	68	16	95		26	Thur	24	6	29	23	21	5
26	Sun	24	1	94	9	45	—29	25	Sat	24	4	58	17	89	3	27	Fri	25	7	24	24	18	6
27	Mon	25	2	93	10	47	1	26	Sun	25	5	48	18	82	4	28	Sat	26	8	20	25	17	7
28	Tues	26	3	90	11	48	2	27	Mon	26	6	38	19	75	5	—29	Sun	27	9	19	26	19	8
29	Wed	27	4	84	12	46	3	28	Tues	27	7	29	20	68	6	1	Mon	28	10	20	27	22	9
30	Thur	28	5	77	13	43	4	29	Wed	28	8	20	21	62	7	2	Tues	29	11	24	1	27	10
—31	Fri	29	6	69	14	39	5	—30	Thur	29	9	12	22	58	8	3	Wed	30	12	29	2	34	11
1	Sat	30	*Sukla* 7	60	15	34	6	1	Fri	30	10	05	23	55	9								
2	Sun	31	8	50	16	27	7																
	Aug								**Oct**								**Dec**						
3	Mon	1	9	40	17	20	8	2	Sat	1	11	00	24	53	10	4	Thur	1	13	36	3	43	12
4	Tues	2	10	30	18	13	9				12	96				5	Fri	2	14	44	4	54	13
5	Wed	3	11	20	19	07	10	3	Sun	2	13	95	25	53	11	6	Sat	3	P	52	5	65	14
					20	01		4	Mon	3	14	95	26	55	12	7	Sun	4	1	61	6	75	15
6	Thur	4	12	10	21	95	11	5	Tues	○ 4	P	99	27	59	13	8	Mon	5	2	69	7	85	16
			13	02				6	Wed	5			1	66	14	9	Tues	6	3	76	8	94	17
7	Fri	5	14	95	22	91	12	7	Thur	6	1	04	2	74	15	10	Wed	7	4	81			18
8	Sat	6	P	89	23	88	13	8	Fri	7	2	10	3	83	16	11	Thur	8	5	85	9	02	19
9	Sun	7	1	86	24	88	14	9	Sat	8	3	18	4	94	17	12	Fri	9	6	88	10	06	20
10	Mon	8	2	84	25	89	15	10	Sun	9	4	27			18	13	Sat	10	7	85	11	09	21
11	Tues	9	3	85	26	92	16	11	Mon	10	5	35	5	04	19	14	Sun	11	8	82	12	10	22
12	Wed	10	4	88	27	97	17	12	Tues	11	6	43	6	16	20	15	Mon	12	9	77	13	09	23
13	Thur	11	5	92			18	13	Wed	12	7	50	7	25	21	16	Tues	13	10	71	14	07	24
14	Fri	12	6	98	1	04	19	14	Thur	13	8	55	8	33	22	17	Wed	14	11	64	15	02	25
15	Sat	13			2	14	20	15	Fri	14	9	58	9	39	23						16	97	
16	Sun	14	7	05	3	23	21	16	Sat	15	10	60	10	42	24	18	Thur	15	12	55	17	90	26
17	Mon	15	8	14	4	34	22	17	Sun	16	11	68	11	45	25	19	Fri	16	13	44	18	83	27
18	Tues	16	9	23	5	45	23	18	Mon	17	12	56	12	45	26	20	Sat	17	14	35	19	76	28
19	Wed	17	10	31	6	55	24	19	Tues	18	13	51	13	43	27	21	Sun	18	A	25	20	70	29
20	Thur	18	11	37	7	63	25	20	Wed	19	14	44	14	39	28	22	Mon	19	1	16	21	64	—30
21	Fri	19	12	42	8	71	26	21	Thur	20	A	36	15	34	29	23	Tues	20	2	07	22	58	1
22	Sat	20	13	45	9	76	27	22	Fri	21	1	27	16	29	—30				3	00			
23	Sun	21	14	45	10	79	28	23	Sat	22	2	18	17	23	1	24	Wed	21	4	93	23	54	2
24	Mon	22	A	44	11	80	29				3	08				25	Thur	22	5	88	24	51	3
25	Tues	23	1	41	12	79	—30	24	Sun	23	4	98	18	16	2	26	Fri	23	6	86	25	50	4
26	Wed	24	2	36	13	77	1	25	Mon	24	5	89	19	09	3	27	Sat	24	7	84	26	51	5
27	Thur	25	3	30	14	73	2	26	Tues	25	6	80	20	02	4	28	Sun	25	8	85	27	53	6
28	Fri	26	4	22	15	67	3						21	97		29	Mon	26	9	89	1	58	7
29	Sat	27	*Sukla* 5	12	16	61	4	27	Wed	26	7	72	22	91	5	—30	Tues	27	10	94	2	65	8
			6	02				28	Thur	27	8	65	23	88	6	1	Wed	28			3	74	9
30	Sun	28	7	92	17	54	5	29	Fri	28	9	61	24	85	7	2	Thur	29	11	00	4	84	10
31	Mon	29	8	82	18	48	6	—30	Sat	29	10	58	25	85	8	3	Fri	30	12	08	5	95	11
—32	Tues	30	9	73	19	41	7	1	Sun	30	11	56	26	86	9	4	Sat	31	13	18			12
1	Wed	31	10	64	20	34	8	2	Mon	31	12	58	27	91	10								

Kshaya **Karkataka—Ādu** — *Bahula* — **Āshādha** — *Śukla* — **Śrāvana** — *Bahula* — *H 850 Rabi-ul akhir* — *Kshaya* **Kanyā—Puratāsi** — *Bahula* — **Bhādrapada** — *Śukla* — *H 850 Jamadi'l ākhir* — *Kshaya* **Tulā—Appasi** — *Bahula* — **Āsvina** — *Śukla* — *H 850 Rajab* — *Kshaya* **Vrischika—Kārtugai** — *Bahula* — **Kārtika** — *Śukla* — *H 850 Sha'ban* — *Kshaya* **Dhanus—Margali** — *Bahula* — **Margasirsha** — *Śukla* — *H 850 Ramadān* — *Kshaya* **Simha—Āvam** — *Bahula* — **Śrāvana** — *Śukla* — *H 850 Jamada l awwal* — *Kshaya* **Makara—Tai** — *Bahula* — **Pausha** — *Śukla* — *H 850 Shawwal*

13 Hasta. 14 Chit. 15 Svāti. 16 Visāk 17. Anur. 18. Jyesh 19. Mula 20 P Ash. 21. U Ash 22 Srav 23 Dhani 24 Satab.

A D 1447. **Mêsha Sankrânti** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27 40.** **Śaka 1369** **Kaliyuga 4548**
Lunar Eclipse. ○ **(Arya Sid.) March 27 33.** **(S Cycle) Prabhava**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
	Jan									**March**									**May**							
	SUN	1	Pausha	14 26	6 05		13			Wed	1	Phâlguna	14 72	10 00		13			Mon	1		1 55	17 60		14
	Mon	2	ℙ	34	7 15		14			Thur	2	ℙ	1 73	11 04		14			Tues	2		2 46	18 53		15
	Tues	3		1 41	8 24		15			Fri	3		1 72	12 07		15			Wed	3		3 36	19 47		16
	Wed	4		2 46	9 32		16			Sat	4		2 69	13 07		16			Thur	4		4 26	20 39		17
	Thur	5		3 50	10 38		17			SUN	5		3 64	14 06		17			Fri	5		5 15	21 33		18
	Fri	6		4 50	11 41		18							15 02								6 05				
	Sat	7		5 49	12 42		19			Mon	6		4 57	16 97		18			Sat	6		7 96	22 27		19
	SUN	8	Bahula	6 46	13 41		20			Tues	7	Bahula	5 49	17 92		19			SUN	7		8 88	23 21		20
	Mon	9		7 42	14 10		21			Wed	8		6 40	18 86		20			Mon	8		9 81	24 16		21
	Tues	10		8 36	15 36		22			Thur	9		7 30	19 79		21			Tues	9		10 76	25 13		22
	Wed	11		9 28	16 30		23			Fri	10		8 20	20 72		22			Wed	10		11 78	26 13		23
	Thur	12		10 19	17 24		24			Sat	11		9 10	21 65		23			Thur	11		12 71	27 13		24
	Fri	13		11 10	18 17		25						10 00						Fri	12		13 70	1 15		25
	Sat	14		12 00	19 11		26			SUN	12		11 91	22 60		24			Sat	13		14 74	2 19		26
	SUN	15		13 90	20 04		27			Mon	13		12 83	23 54		25			SUN	14		A 79	3 26		27
	Mon	16		A 72	22 92		28			Tues	14		13 77	24 50		26			Mon	15		1 85	4 35		28
	Tues	17		1 64	23 87		29			Wed	15		14 72	25 48		27			Tues	16		2 92	5 45		29
	Wed	18		2 57	24 84		1			Thur	16		A 68	26 47		28			Wed	17			6 55		1
	Thur	19		3 52	25 83		2			Fri	17		1 67	27 48		29			Thur	18		3 01	7 66		2
	Fri	20		4 49	26 83		3			Sat	18		2 67	1 52		30			Fri	19		4 09	8 76		3
	Sat	21	Sukla	5 47	27 85		4			SUN	19		3 70	2 58		1			Sat	20		5 16	9 86		4
	SUN	22		6 49	1 89		5			Mon	20		4 75	3 65		2			SUN	21		6 22	10 94		5
	Mon	23		7 52	2 96		6			Tues	21		5 81	4 74		3			Mon	22		7 27	11 99		6
	Tues	24		8 57			7			Wed	22		6 89	5 84		4			Tues	23		8 31			7
	Wed	25		9 63	3 04		8			Thur	23		7 98	6 96		5			Wed	24		9 30	12 03		8
	Thur	26		10 71	4 14		9			Fri	24					6			Thur	25		10 29	13 04		9
	Fri	27		11 81	5 24		10			Sat	25		8 07	7 06		7			Fri	26		11 25	14 04		10
	Sat	28		12 89	6 35		11			SUN	26		9 14	8 16		8			Sat	27		12 20	15 02		11
	SUN	29		13 87	7 45		12			Mon	27		10 20	9 24		9							16 98		
	Mon	30			8 55		13			Tues	28		11 25	10 31		10			SUN	28		13 18	17 93		12
	Tues	31		14 04	9 63		14			Wed	29		12 28	11 37		11			Mon	29		14 04	18 87		13
	Feb									Thur	30		13 29	12 39		12					ℙ	95			
	Wed	1	ℙ	10	10 69		15			Fri	31		14 27	13 40		13			Tues	30		1 85	19 80		14
	Thur	2		1 13	11 73		16			**April**									Wed	31		2 75	20 74		15
	Fri	3		2 13	12 74		17			Sat ○	1	ℙ	24	14 38		14			**June**						
	Sat	4		3 12	13 75		18			SUN	2		1 19	15 35		15			Thur	1		3 65	21 67		16
	SUN	5		4 08	14 73		19			Mon	3		2 12	16 32		16			Fri	2		4 55	22 61		17
	Mon	6		5 04	15 69		20						3 04						Sat	3		5 45	23 55		18
				6 98						Tues	4		4 95	17 26		17			SUN	4		6 37	24 50		19
	Tues	7		7 90	16 64		21			Wed	5		5 85	18 20		18			Mon	5		7 30	25 47		20
	Wed	8	Bahula	8 81	17 58		22			Thur	6		6 75	19 13		19			Tues	6		8 24	26 45		21
	Thur	9		9 71	18 52		23			Fri	7	Bahula	7 65	20 06		20			Wed	7		9 21	27 45		22
	Fri	10		10 61	19 45		24							21 99					Thur	8		10 19	1 47		23
	Sat	11		11 51	20 38		25			Sat	8		8 55	22 93		21			Fri	9		11 19	2 50		24
	SUN	12		12 42	21 31		26			SUN	9		9 46	23 88		22			Sat	10		12 22	3 57		25
	Mon	13		13 33	22 25		27			Mon	10		10 38	24 83		23			SUN	11		13 27	4 65		26
	Tues	14		14 25	23 21		28			Tues	11		11 31	25 80		24			Mon	12		14 33	5 75		27
	Wed	15		A 19	24 17		29			Wed	12		12 26	26 79		25			Tues	13		A 40	6 85		28
	Thur	16		1 14	25 15		30			Thur	13		13 22	27 81		26			Wed	14		1 48	7 96		29
	Fri	17		2 10	26 15		1			Fri	14		14 20	1 84		27			Thur	15		2 57			30
	Sat	18		3 08	27 16		2			Sat	15		A 20	2 89		28			Fri	16		3 65	8 06		1
	SUN	19		4 10	1 20		3			SUN	16		1 24	3 95		29			Sat	17		4 71	9 16		2
	Mon	20		5 13	2 27		4			Mon	17		2 29			30			SUN	18		5 76	10 24		3
	Tues	21	Sukla	6 18	3 35		5			Tues	18		3 36	4 04		1			Mon	19		6 78	11 30		4
	Wed	22		7 24	4 44		6			Wed	19		4 43	5 15		2			Tues	20		7 78	12 34		5
	Thur	23		8 32	5 54		7			Thur	20		5 51	6 25		3			Wed	21		8 77	13 36		6
	Fri	24		9 41	6 65		8			Fri	21		6 59	7 36		4			Thur	22		9 73	14 37		7
	Sat	25		10 49	7 76		9			Sat	22		7 67	8 46		5			Fri	23		10 68	15 35		8
	SUN	26	Phal	11 57	8 86		10			SUN	23		8 74	9 55		6			Sat	24		11 61	16 32		9
	Mon	27		12 64	9 94		11			Mon	24		9 78	10 63		7			SUN	25		12 52	17 27		10
	Tues	28		13 69			12			Tues	25		10 81	11 68		8			Mon	26		13 42	18 21		11
										Wed	26		11 81	12 71		9			Tues	27		14 32	19 15		12
										Thur	27		12 79	13 72		10			Wed	28		A 79	20 08		13
										Fri	28		13 76	14 71		11			Thur	29		1 12	21 01		14
										Sat	29		14 71	15 69		12						2 02	22 94		
										SUN	30		15 64	16 65		13			Fri	30		3 98	28 88		15

Kshaya Makara—Tai — Kshaya Kumbha—Mâgi — Kshaya Mîna—Pangun — Prabhava Mêsha—Chittirai — Prabhava Vrishabha—Vaigâsi — Prabhava Mithuna—Âni — Jyeshtha — Âshâdha

H 850 Shaukl — H 850 Zi-l-kada — H 850 Zi-l-hijya — H 851 Safar — H 851 Rabi ul awwal — H 851 Rabi-ul-akar

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aslesh 10 Magh 11 P. Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1447. A—Amâvâsyâ. P—Paurnimâ.

Kollam 623, Commences { **N. Malabar—Aug.** **S. Malabar—July.**

Hijra 851 Commences **March 19.**

Vikrama 1504 **Bengal San. 853** **(N Cycle) Bhâva.**

Columns: SOLAR reckoning (Cyclic sidereal year, month and day; Week-day, English month and day) — LUNAR reckoning (Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day)

July

Labels: *Prabhava* **Karkataka—Ādi**; **Āsh**; *Bahula*; *Śukla*; **Śrāvaṇa**; *H 851 Rabi-ul akhir*; *H 851 Jamada'l awwal*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Sat	1	4	84	24	84	16
4	SUN	2	5	78	25	80	17
5	Mon	3	6	73	26	78	18
6	Tues	4	7	69	27	77	19
7	Wed	5	8	66	1	78	20
8	Thur	6	9	67	2	83	21
9	Fri	7	10	70	3	88	22
10	Sat	8	11	75	4	96	23
11	SUN	9	12	81			24
12	Mon	10	13	89	5	05	25
13	Tues	11	14	97	6	15	26
14	Wed	12			7	25	27
15	Thur	13	A	05	8	37	28
16	Fri	14	1	13	9	47	—29
17	Sat	15	2	19	10	55	1
18	SUN	16	3	23	11	61	2
19	Mon	17	4	26	12	66	3
20	Tues	18	5	27	13	69	4
21	Wed	19	6	25	14	70	5
22	Thur	20	7	21	15	68	6
23	Fri	21	8	15	16	65	7
24	Sat	22	9	08	17	60	8
25	SUN	23	{10 / 11	00 / 91	18	56	9
26	Mon	24	12	81	19	49	10
27	Tues	25	13	71	20	42	11
28	Wed	26	14	61	21	35	12
29	Thur	27	P	51	22	23	13
30	Fri	28	1	42	23	23	14
31	Sat	29	2	33	24	17	15
—32	SUN	30	3	26	25	13	16
1	Mon	31	4	22	26	10	17

Aug

Labels: *Prabhava* **Siṃha—Āvaṇi**; *Bahula*; *Śukla*; **Bhādrapada**; *Bahula*; *H 851 Jamada'l ākhir*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Tues	1	5	18	27	09	18
3	Wed	2	6	17	1	10	19
4	Thur	3	7	17	2	14	20
5	Fri	4	8	19	3	19	21
6	Sat	5	9	24	4	26	22
7	SUN	6	10	31	5	35	23
8	Mon	7	11	39	6	45	24
9	Tues	8	12	47	7	56	25
10	Wed	9	13	55	8	67	26
11	Thur	10	14	63	9	77	27
12	Fri	11	A	69	10	85	28
13	Sat	12	1	74	11	92	29
14	SUN	13	2	77	12	98	—30
15	Mon	14	3	77			1
16	Tues	15	4	75	13	08	2
17	Wed	16	5	72	14	02	3
18	Thur	17	6	67	15 / 16	01 / 98}	4
19	Fri	18	7	60	17	95	5
20	Sat	19	8	52	18	89	6
21	SUN	20	9	42	19	83	7
22	Mon	21	10	32	20	76	8
23	Tues	22	11	22	21	·69	9
24	Wed	23	12	12	22	63	10
25	Thur	24	{13 / 14	02 / 93	23	56	11
26	Fri	25	P	85	24	51	12
27	Sat	26	1	·79	25	46	13
28	SUN	27	2	74	26	43	14
29	Mon	28	3	70	27	·41	15
30	Tues	29	4	69	1	43	16
—31	Wed	30	5	70	2	45	17
1	Thur	31	6	73	3	·50	18

Sep

Labels: *Prabhava* **Kanyā—Puraṭṭāsi**; *Bahula*; *Śukla*; **Āśvina**; *H 851 Jamada'l akhir*; *H 851 Rajab*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	Fri	1	7	78	4	56	19
3	Sat	2	8	84	5	65	20
4	SUN	3	9	91	6	75	21
5	Mon	4	10	99	7	86	22
6	Tues	5			8	97	23
7	Wed	6	11	08			24
8	Thur	7	12	16	9	07	25
9	Fri	8	13	22	10	16	26
10	Sat	9	14	27	11	24	27
11	SUN ●	10	A	31	12	29	28
12	Mon	11	1	31	13	33	—29
13	Tues	12	2	29	14	34	1
14	Wed	13	3	26	15	33	2
15	Thur	14	4	21	16	32	3
16	Fri	15	5	14	17	28	4
17	Sat	16	{6 / 7	06 / 97	18	23	5
18	SUN	17	8	87	19	17	6
19	Mon	18	9	77	20	10	7
20	Tues	19	10	67	21 / 22	03 / 97}	8
21	Wed	20	11	57	23	90	9
22	Thur	21	12	49	24	84	10
23	Fri	22	13	41	25	79	11
24	Sat	23	14	35	26	76	12
25	SUN ○	24	P	30	27	75	13
26	Mon	25	1	27	1	75	14
27	Tues	26	2	25	2	77	15
28	Wed	27	3	26	3	81	16
29	Thur	28	4	29	4	87	17
—30	Fri	29	5	34	5	96	18
1	Sat	30	6	41			19

Oct

Labels: *Prabhava* **Tulā—Aippasi**; *Bahula*; *Śukla*; **Kārttika**; *Bahula*; *H 851 Śha'bān*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
2	SUN	1	7	48	6	05	20
3	Mon	2	8	57	7	16	21
4	Tues	3	9	66	8	26	22
5	Wed	4	10	78	9	37	23
6	Thur	5	11	80	10	47	24
7	Fri	6	12	85	11	55	25
8	Sat	7	13	89	12	61	26
9	SUN	8	14	89	13	64	27
10	Mon	9	A	88	14	66	28
11	Tues	10	1	84	15	67	29
12	Wed	11	2	79	16	65	—30
13	Thur	12	3	72	17	61	1
14	Fri	13	4	64	18	56	2
15	Sat	14	5	56	19	50	3
16	SUN	15	6	46	20	44	4
17	Mon	16	7	36	21	37	5
18	Tues	17	8	26	22	30	6
19	Wed	18	9	16	23	24	7
20	Thur	19	10	07	24	18	8
21	Fri	20	{11 / 12	00 / 94	25	12	9
22	Sat	21	13	89	26	10	10
23	SUN	22	14	86	27	07	11
24	Mon	23	P	84	1	07	12
25	Tues	24	1	86	2	08	13
26	Wed	25	2	89	3	12	14
27	Thur	26	3	94	4	19	15
28	Fri	27			5	26	16
29	Sat	28	4	01	6	35	17
—30	SUN	29	5	09	7	45	18
1	Mon	30	6	19	8	56	19
2	Tues	31	7	27	9	·68	20

Nov

Labels: *Prabhava* **Vṛśchika—Kārtigai**; *Bahula*; *Śukla*; **Mārgaśirsha**; *H 851 Ramaḍān*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Wed	1	8	35	10	77	21
4	Thur	2	9	41	11	85	22
5	Fri	3	10	46	12	92	23
6	Sat	4	11	50	13	96	24
7	SUN	5	12	50	14	98	25
8	Mon	6	13	49	15	99	26
9	Tues	7	14	46	16	98	27
10	Wed	8	A	42	17	94	28
11	Thur	9	1	35	18	90	29
12	Fri	10	2	27	19	84	1
13	Sat	11	3	18	20	78	2
14	SUN	12	{4 / 5	09 / 99	21	71	3
15	Mon	13	6	89	22	64	4
16	Tues	14	7	80	23	57	5
17	Wed	15	8	71	24	51	6
18	Thur	16	9	63	25	47	7
19	Fri	17	10	56	26	43	8
20	Sat	18	11	51	27	40	9
21	SUN	19	12	49	1	39	10
22	Mon	20	13	47	2	40	11
23	Tues	21	14	49	3	44	12
24	Wed	22	P	52	4	49	13
25	Thur	23	1	58	5	56	14
26	Fri	24	2	65	6	65	15
27	Sat	25	3	73	7	75	16
28	SUN	26	4	82	8	87	17
29	Mon	27	5	91	9	97	18
—30	Tues	28	6	99			19
1	Wed	29			10	07	20
2	Thur	30	7	·05	11	16	21

Dec

Labels: *Prabhava* **Dhanus—Mārgaḷi**; *Bahula*; *Śukla*; **Pausha**; *Bahula*; *H 851 Shawwāl*

Cyclic sidereal	Week-day	Day	Tithi	Moment	Nakshatra	Moment	Muhammadan
3	Fri	1	8	10	12	23	22
4	Sat	2	9	13	13	27	23
5	SUN	3	10	15	14	31	24
6	Mon	4	11	13	15	32	25
7	Tues	5	12	09	16	31	26
8	Wed	6	{13 / 14	05 / 99	17	28	27
9	Thur	7	A	91	18	23	28
10	Fri	8	1	82	19	19	29
11	Sat	9	2	72	20	12	—30
12	SUN	10	3	62	21 / 22	05 / 98}	1
13	Mon	11	4	52	23	·91	2
14	Tues	12	5	48	24	86	3
15	Wed	13	6	34	25	80	4
16	Thur	14	7	27	26	76	5
17	Fri	15	8	21	27	73	6
18	Sat	16	9	16	1	71	7
19	SUN	17	10	13	2	73	8
20	Mon	18	11	12	3	75	9
21	Tues	19	12	14	4	80	10
22	Wed.	20	13	17	5	87	11
23	Thur	21	14	22	6	95	12
24	Fri	22	P	29			13
25	Sat	23	1	37	7	·05	14
26	SUN	24	2	46	8	17	15
27	Mon	25	3	55	9	27	16
28	Tues	26	4	63	10	37	17
—29	Wed	27	5	70	11	46	18
1	Thur	28	6	·75	12	53	19
2	Fri	29	7	78	13	60	20
3	Sat	30	8	79	14	63	21
4	SUN	31	9	77	15	·64	22

13 Hasta 14 Chit. 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U. Ash. 22 Śrav 23. Dhani. 24. Śatab.

A.D 1448.
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 26 66.
(Arya Sid.) March 26 59

Śaka 1370.

Kaliyuga 4549
(S Cycle) Vibhava

SOLAR reckoning		LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day
Prabhava					
Makara—Tai.	**Jan**				
5	Mon 1	Bahula 10	74	16 63	23
6	Tues 2	11	69	17 61	24
7	Wed 3	12	63	18 58	25
8	Thur 4	13	56	19 52	26
9	Fri 5	14	46	20 46	27
10	Sat 6	—A	36	21 39	28
11	Sun 7	1	26	22 32	—29
12	Mon 8	2	17	23 26	1
13	Tues 9	{ 3	08	24 19	2
		{ 4	97		
14	Wed 10	5	92	25 14	3
15	Thur 11	6	85	26 09	4
16	Fri 12	7	80	27 05	5
17	Sat 13	Śukla 8	77	1 04	6
18	Sun 14	9	77	2 05	7
19	Mon 15	10	78	3 07	8
20	Tues 16	11	81	4 11	9
21	Wed 17	12	86	5 17	10
22	Thur 18	13	93	6 25	11
23	Fri 19			7 36	12
24	Sat 20	14	01	8 46	13
25	Sun 21	Māgha P	10	9 57	14
26	Mon 22	1	19	10 67	15
27	Tues 23	2	27	11 77	16
28	Wed 24	3	34	12 85	17
—29	Thur 25	4	39	13 91	18
1	Fri 26	5	41	14 95	19
2	Sat 27	6	42	15 96	20
3	Sun 28	Bahula 7	41	16 96	21
4	Mon 29	8	38	17 95	22
5	Tues 30	9	33	18 91	23
6	Wed 31	10	26	19 86	24
	Feb				
7	Thur 1	11	18	20 86	25
8	Fri 2	12	10	21 78	26
9	Sat 3	{ 13	00	22 67	27
		{ 14	90		
10	Sun 4	—A	80	23 60	28
11	Mon 5	1	70	24 53	29
12	Tues 6	2	61	25 47	—30
13	Wed 7	3	54	26 42	1
14	Thur 8	4	48	27 38	2
15	Fri 9	5	42	1 37	3
16	Sat 10	6	39	2 37	4
17	Sun 11	Śukla 7	38	3 38	5
18	Mon 12	8	39	4 42	6
19	Tues 13	9	43	5 48	7
20	Wed 14	10	48	6 57	8
21	Thur 15	11	55	7 68	9
22	Fri 16	12	63	8 76	10
23	Sat 17	13	71	9 87	11
24	Sun 18	14	80	10 97	12
25	Mon 19	Phālguna P	88		13
26	Tues 20	1	95	11 08	14
27	Wed 21			12 16	15
28	Thur 22	2	00	13 22	16
29	Fri 23	3	03	14 26	17
—30	Sat 24	4	03	15 28	18
1	Sun 25	{ 5	02	16 29	19
		{ 6	98		
2	Mon 26	Bahula 7	92	17 29	20
3	Tues 27	8	86	18 27	21
4	Wed 28	9	78	19 24	22
5	Thur 29	10	69	20 13	23

SOLAR reckoning		LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day
Prabhava					
Mina—Pangguni	**March**				
6	Fri 1	Bahula 11	59	21 07	24
7	Sat 2	12	49	22 01 / 23 94	25
8	Sun 3	13	39	24 87	26
9	Mon 4	14	30	25 81	27
10	Tues ●5	—A	21	26 75	28
11	Wed 6	1	13	27 72	—29
12	Thur 7	2	07	1 70	1
13	Fri 8	{ 3	02	2 69	2
		{ 4	99		
14	Sat 9	5	97	3 70	3
15	Sun 10	6	99	4 73	4
16	Mon 11			5 80	5
17	Tues. 12	Śukla 7	01	6 87	6
18	Wed 13	8	06	7 96	7
19	Thur 14	9	13		8
20	Fri 15	10	21	8 06	9
21	Sat 16	11	30	9 17	10
22	Sun 17	12	38	10 28	11
23	Mon 18	13	46	11 38	12
24	Tues 19	14	52	12 46	13
25	Wed 20	Chaitra P	57	13 53	14
26	Thur 21	1	60	14 58	15
27	Fri 22	2	60	15 61	16
28	Sat 23	3	59	16 62	17
29	Sun 24	4	55	17 60	18
30	Mon 25	5	49	18 57	19
—31	Tues 26	6	42	19 53	20
1	Wed 27	Bahula 7	34	20 47	21
2	Thur 28	8	25	21 42	22
3	Fri. 29	9	15	22 35	23
4	Sat 30	{ 10	05	23 28	24
		{ 11	95		
5	Sun 31	12	86	24 21	25
	April				
6	Mon 1	13	77	25 14	26
7	Tues 2	14	69	26 10	27
8	Wed 3	—A	62	27 05	28
9	Thur 4	1	56	1 02	29
10	Fri 5	2	53	2 01	—30
11	Sat 6	3	51	3 02	1
12	Sun 7	4	54	4 06	2
13	Mon 8	5	56	5 11	3
14	Tues 9	6	61	6 17	4
15	Wed 10	7	67	7 26	5
16	Thur 11	8	75	8 36	6
17	Fri 12	Śukla 9	84	9 47	7
18	Sat 13	10	92	10 58	8
19	Sun 14	11	99	11 68	9
20	Mon 15			12 77	10
21	Tues 16	12	06	13 84	11
22	Wed 17	13	11	14 89	12
23	Thur 18	14	15	15 93	13
24	Fri 19	Vaisākha P	13	16 94	14
25	Sat 20	1	11	17 93	15
26	Sun 21	2	07	18 90	16
27	Mon 22	3	02	19 86	17
28	Tues 23	{ 4	95	20 82	18
29	Wed 24	{ 5	87	21 75	19
30	Thur 25	6	77	22 68	20
—31	Fri 26	7	67	23 61	21
1	Sat 27	Bahula 8	57	24 54	22
2	Sun 28	9	47	25 49	23
3	Mon 29	10	37	26 43	24
4	Tues 30	11	28	27 38	25
		12	80		

SOLAR reckoning		LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment.		Muhammadan year, month and day
Vibhava					
Vrishabha—Vaigāsi	**May.**				
5	Wed 1	13	13	1 35	26
6	Thur 2	14	08	2 34	27
7	Fri 3	—A	05	3 35	28
8	Sat 4	1	02	4 37	—29
9	Sun 5	2	04	5 41	1
10	Mon 6	3	07	6 48	2
11	Tues 7	4	12	7 56	3
12	Wed 8	5	18	8 67	4
13	Thur 9	6	26	9 77	5
14	Fri 10	7	34	10 88	6
15	Sat 11	Śukla 8	42	11 98	7
16	Sun 12	9	49		8
17	Mon 13	10	55	12 07	9
18	Tues 14	11	60	13 15	10
19	Wed 15	12	62	14 21	11
20	Thur 16	13	63	15 25	12
21	Fri 17	14	61	16 26	13
22	Sat 18	Jyeshtha P	57	17 26	14
23	Sun 19	1	51	18 23	15
24	Mon 20	2	44	19 20	16
25	Tues 21	3	36	20 15	17
26	Wed 22	4	27	21 09	18
27	Thur 23	5	17	{ 22 02 / 23 95	{ 19
28	Fri 24	{ 6	07	24 89	20
		{ 7	97		
29	Sat 25	Bahula 8	86	25 82	21
30	Sun 26	9	76	26 77	22
—31	Mon 27	10	68	27 72	23
1	Tues 28	11	61	1 68	24
2	Wed 29	12	56	2 67	25
3	Thur 30	13	53	3 67	26
4	Fri 31	14	52	4 69	27
	June				
5	Sat. 1	—A	52	5 73	28
6	Sun 2	1	55	6 78	29
7	Mon 3	2	60	7 86	—30
8	Tues 4	3	66	8 97	1
9	Wed 5	4	74		2
10	Thur 6	5	82	9 07	3
11	Fri 7	6	91	10 18	4
12	Sat 8	7	99	11 28	5
13	Sun 9	Śukla		12 37	6
14	Mon 10	9	05	13 46	7
15	Tues 11	9	09	14 52	8
16	Wed 12	10	11	15 56	9
17	Thur 13	11	11	16 58	10
18	Fri 14	12	09	17 58	11
19	Sat 15	13	06	18 57	12
20	Sun 16	{ 14	00	19 54	13
		Pū	93		
21	Mon 17	1	85	20 49	14
22	Tues 18	2	74	21 43	15
23	Wed 19	3	61	22 36	16
24	Thur 20	4	54	23 30	17
25	Fri 21	5	44	24 23	18
26	Sat 22	Bahula 6	34	25 16	19
27	Sun 23	7	25	26 10	20
28	Mon 24	8	16	27 05	21
29	Tues 25	9	09	{ 1 02 / 2 99	{ 22
30	Wed 26	10	04	3 99	23
31	Thur 27	{ 11	01		24
		{ 12	99		
—32	Fri 28			4 00	25
1	Sat 29	13	00	5 04	26
2	Sun 30	14	03	6 09	27

Naksh —1 Aśvin 2 Bhar 3. Krit. 4. Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P. Bhad 26 U Bhad 27 Rev

A.D. 1448 **Kollam 624,** { **N Malabar—Aug.** **Hijra 852** **Vikrama 1505.**
A—Amāvāsyā Commences { **S. Malabar—July.** Commences **March 7** **Bengal San. 854**
P—Paurnimā **(N. Cycle) Yuva.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July							**Sep**					**Nov.**			
3	Mon	1	—A 08	7 18		28	3	Sun 1	3 59	14 45		2	Fri 1	5 63	20 16	4
4	Tues	2	1 15	8 27		—29	4	Mon 2	4 61	15 51		3	Sat 2	6 55	21 12	5
5	Wed	3	2 22	9 37		1	5	Tues 3	5 61	16 55		4			22 06	
6	Thur	4	3 30	10 47		2	6	Wed 4	6 60	17 56		5	Sun 3	7 46	23 99	6
7	Fri	5	4 38	11 58		3	7	Thu 5	7 56	18 55		6			24 93	7
8	Sat	6	5 46	12 69		4	8	Fri 6	8 51	19 53		7	Mon 4	8 36	25 86	8
9	Sun	7	6 53	13 77		5	9	Sat 7	9 44	20 49		8	Tues 5	9 26	26 79	9
10	Mon	8	7 57	14 83		6	10	Sun 8	10 36	21 45		9	Wed 6	10 16	27 73	10
11	Tues	9	8 59	15 88		7	11	Mon 9	11 27	22 38		10		11 07		
12	Wed	10	9 59	16 90		8	12	Tues 10	12 17	23 32		11	Thur 7	12 99	27 78	10
13	Thur	11	10 57	17 92		9	13	Wed 11	13 07	24 25		12	Fri 8	13 91	1 68	11
14	Fri	12	11 53	18 90		10			14 97				Sat 9	14 85	2 65	12
15	Sat	13	12 47	19 87		11	14	Thur ○12	P 87	25 18		13	Sun 10	80	3 62	13
16	Sun	14	13 40	20 82		12	15	Fri 13	1 79	26 12		14	Mon 11	1 77	4 61	14
17	Mon	15	14 32	21 76		13	16	Sat 14	2 71	27 06		15	Tues 12	2 76	5 62	15
18	Tues	16	P 23	22 71		14				1 01			Wed 13	3 78	6 65	16
19	Wed	17	1 13	23 64		15	17	Sun 15	3 64	2 98		16	Thur 14	4 82	7 70	17
20	Thur	18	2 08	24 57		16	18	Mon 16	4 59	3 96		17	Fri 15	5 87	8 79	18
			3 92				19	Tues 17	5 56	4 97		18	Sat 16	6 94	9 87	19
21	Fri	19	4 82	25 50		17	20	Wed 18	6 54	5 99		19	Sun 17		10 97	20
22	Sat	20	5 75	26 44		18	21	Thur 19	7 56			20	Mon 18	7 02		21
23	Sun	21	6 65	27 38		19	22	Fri 20	8 59	6 08		21	Tues 19	8 11	11 08	22
24	Mon	22	7 58	1 35		20	23	Sat 21	9 65	7 09		22	Wed 20	9 20	12 19	23
25	Tues	23	8 53	2 32		21	24	Sun 22	10 72	8 17		23	Thur 21	10 28	13 29	24
26	Wed	24	9 50	3 31		22	25	Mon 23	11 80	9 27		24	Fri 22	11 35	14 38	25
27	Thur	25	10 48	4 32		23	26	Tues 24	12 88	10 88		25	Sat 23	12 39	15 45	26
28	Fri	26	11 49	5 35		24	27	Wed 25	13 97	11 48		26	Sun 24	13 42	16 49	27
29	Sat	27	12 52	6 41		25	28	Thur 26		12 59		27	Mon 25	14 43	17 52	28
30	Sun	28	13 56	7 48		26	29	Fri 27	14 05	13 68		28	Tues 26	—A 41	18 54	29
—31	Mon	29	14 63	8 57		27	—30	Sat 28	—A 11	14 76		29	Wed 27	1 38	19 53	—30
1	Tues	30	—A 71	9 67		28	1	Sun 29	1 16	15 83		—90	Thur 28	2 33	20 50	1
2	Wed	31	1 80	10 77		29	2	Mon 30	2 '18	16 86		1	Fri 29	3 27	21 45	2
	Aug							**Oct**					Sat 30	4 19	22 40	3
3	Thur	1	2 88	11 89		30	3	Tues 1	3 19	17 88		2	**Dec**			
4	Fri	2	3 95	12 99		1	4	Wed 2	4 17	18 88		3				
5	Sat	3				2	5	Thur 3	5 13	19 86		4	Sun 1	5 10	23 34	4
6	Sun	4	4 01	13 07		3	6	Fri 4	6 08	20 83		5	Mon 2	6 00	24 27	5
7	Mon	5	5 06	14 14		4			7 02					7 90		
8	Tues	6	6 09	15 19		5	7	Sat 5	8 94	21 78		6	Tues 3	8 80	25 20	6
9	Wed	7	7 08	16 23		6	8	Sun 6	9 85	22 72		7	Wed 4	9 71	26 13	7
10	Thur	8	8 07	17 24		7	9	Mon 7	10 75	23 66		8	Thur 5	10 62	27 07	8
			9 03				10	Tues 8	11 65	24 58		9			1 02	
11	Fri	9	10 98	18 28		8	11	Wed 9	12 55	25 52		10	Fri 6	11 54	2 98	9
12	Sat	10	11 91	19 20		9	12	Thur 10	13 45	26 46		11	Sat 7	12 49	3 95	10
13	Sun	11	12 82	20 16		10	13	Fri 11	14 36	27 40		12	Sun 8	13 45	4 93	11
14	Mon	12	13 73	21 10		11	14	Sat 12	P 29	1 34		13	Mon 9	14 42	5 94	12
				22 05			15	Sun 13	1 23	2 31		14	Tues 10	P 41	6 97	13
15	Tues	18	14 63	23 98		12	16	Mon 14	2 19	3 29		15	Wed 11	1 42		14
16	Wed	14	P 53	24 91		13	17	Tues 15	3 15	4 29		16	Thur 12	2 46	7 02	15
17	Thur	15	1 43	25 84		14	18	Wed 16	4 14	5 30		17	Fri 13	3 51	8 09	16
18	Fri	16	2 38	26 77		15	19	Thur. 17	5 15	6 34		18	Sat 14	4 59	9 17	17
19	Sat	17	3 24	27 73		16	20	Fri 18	6 18	7 40		19	Sun 15	5 67	10 27	18
20	Sun	18	4 16	1 68		17	21	Sat 19	7 24	8 48		20	Mon 16	6 76	11 38	19
21	Mon	19	5 10	2 65		18	22	Sun 20	8 31	9 57		21	Tues 17	7 84	12 49	20
22	Mon	19	6 05	3 63		19	23	Mon 21	9 39	10 68		22	Wed 18	8 92	13 59	21
			7 01				24	Tues 22	10 48	11 78		23	Thur 19	9 99	14 68	22
23	Wed	21	8 99	4 64		20	25	Wed 23	11 57	12 89		24	Fri 20		15 75	23
24	Thur.	22		5 67		21	26	Thur 24	12 65	13 98		25	Sat 21	10 04	16 81	24
25	Fri	23	9 01	6 72		22	27	Fri 25	13 71			26	Sun 22	11 07	17 85	25
26	Sat	24	10 04	7 78		23	28	Sat 26	14 76	14 07		27	Mon 23	12 07	18 86	26
27	Sun	25	11 09	8 87		24	29	Sun 27	—A 78	15 14		28	Tues 24	13 06	19 85	27
28	Mon	26	12 16	9 96		25	—30	Mon 28	1 79	16 18		—29	Wed 25	14 03	20 83	28
29	Tues	27	13 24			26	1	Tues 29	2 78	17 20		1		A 98		
30	Wed.	28	14 32	10 08		27	2	Wed 30	3 75	18 20		2	Thur 26	1 91	21 78	—29
—31	Thur	●29	—A 40	11 19		28	3	Thur 31	4 70	19 20		3	Fri 27	2 83	22 74	1
1	Fri	30	1 48	12 29		—29							Sat 28	3 74	23 68	2
2	Sat	31	2 55	13 38		1							Sun 29	4 65	24 61	3
													Mon 30	5 55	25 54	4
													Tues 31	6 45	26 47	5

Vibhava — **Karkataka—Ādi.** *Śakla* — *Bahula.* *Vibhava* — **Simha—Āvaṇi.** *Śakla* — *Bahula.* *Vibhava* — **Kanyā—Puratṭāsi.** *Śakla* — *Bahula.* *Vibhava* — **Tulā—Aippasi.** *Śakla* — *Bahula.* *Vibhava* — **Vṛśchika—Kārttigai.** *Śakla* — *Bahula.* *Vibhava* — **Dhanus—Mārgali.** *Śakla* — *Bahula.* *Vibhava* — **Makaram—Tai.** *Śakla* — *Bahula.*

Śrāvana P 23 — Āśvina P 29 — Kārttika P 87 — Mārgaśīrsha P 41 — Pausha P 53 — Māgha P 58 — Phālguna P 53 — Chaitra P 87 — Vaiśākha P 53 — Jyaishṭha P 58 — Āshāḍha P 53 — Śrāvaṇa P 87

Śaka 1855 — *Vikrama* 1990 — *Kaliyuga* 5049 — *Jovian year* 39 — *Saptarshi* 4750 — *Kollam* 624 — *Hijra* 852 — *Bengali San.* 854 — *Yuva* (N. Cycle)

Āshāḍhādi 3549 — *Śrāvaṇādi* 3550 — *Bhādrapadādi* 3550 — *Āśvinādi* 3550 — *Kārttikādi* 3550 — *Mārgaśīrshādi* 3550 — *Pausha* 3550 — *Māghādi* 3550 — *Phālgunādi* 3550 — *Chaitrādi* 3550 — *Vaiśākhādi* 3550 — *Jyaishṭhādi* 3550

Jamādā'l awwal 852 — *Jamādā'l ākhar* 852 — *Rajab* 852 — *Sha'bān* 852 — *Ramaḍān* 853 — *Shawwāl* 853

13 Hasta 14. Chit 15 Svāti 16 Visāk. 17 Anur 18 Jyesh 19 Mūla. 20. P Ash 21 U. Ash 22 Śrav 23. Dhani 24 Śatab

A.D 1449. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● (Surya Sid.) March 26 92 Śaka 1371. Kaliyuga 4550
Lunar Eclipse. ○ (Arya Sid.) March 26 85 (S. Cycle) Śukla.

SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning.			
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day
Vibhava	**Jan**							**March**						**May**				
Makara—Tai	6 Wed 1		7 36	27 40		6	5	Sat 1		7 31	5 91	6	5	Thur 1		9 51	11 88	8
	7 Thur 2	Śukla	8 27	1 36		7	6	Sun 2	Śukla	8 28	6 92	7	6	Fri 2		10 59	12 98	9
	8 Fri 3		9 19	2 31		8	7	Mon 3		9 28	7 95	8	7	Sat 3		11 67		10
	9 Sat 4		10 18	3 27		9	8	Tues 4		10 29		9	8	Sun 4		12 75	13 10	11
	10 Sun 5		11 08	4 26		10	9	Wed 5		11 32	8 01	10	9	Mon 5		13 82	14 20	12
	11 Mon 6		12 06	5 26		11	10	Thur 6		12 37	9 09	11	10	Tues 6		14 89	15 29	13
	12 Tues 7		13 05	6 29		12	11	Fri 7		13 44	10 18	12	11	Wed 7		15 93	16 37	14
	13 Wed 8		14 07	7 33		13	12	Sat 8		14 52	11 28	13	12	Thur 8		1 95	17 42	15
	14 Thur 9		Pau 10	8 39		14	13	Sun 9		15 61	12 39	14	13	Fri 9		2 95	18 47	16
	15 Fri 10		1 16	9 48		15	14	Mon 10		1 70	13 49	15	14	Sat 10		3 94	19 48	17
	16 Sat 11		2 23	10 57		16	15	Tues 11		2 77	14 59	16	15	Sun 11		4 90	20 48	18
	17 Sun 12		3 31	11 69		17	16	Wed 12		3 83	15 68	17	16	Mon 12		5 83	21 45	19
	18 Mon 13		4 40	12 79		18	17	Thur 13		4 88	16 75	18	17	Tues 13		6 76	22 41	20
	19 Tues 14		5 49	13 89		19	18	Fri 14		5 90	17 80	19	18	Wed 14		7 68	23 37	21
	20 Wed 15		6 57	14 99		20	19	Sat 15		6 91	18 82	20	19	Thur 15		8 58	24 31	22
	21 Thur 16		7 63			21	20	Sun 16		7 89	19 83	21	Śukla	Fri 16		9 48	25 24	23
	22 Fri 17		8 68	15 06		22	21	Mon 17		8 86	20 82	22	H 853	Sat 17		10 38	26 17	24
	23 Sat 18		9 71	16 13		23	22	Tues 18		9 80	21 79	23	Mharram	Sun 18		11 28	27 10	25
	24 Sun 19		10 71	17 17		24	23	Wed 19		10 73	22 75	24		Mon 19		12 18	1 04	26
	25 Mon 20		11 70	18 18		25	24	Thur 20		11 65	23 69	25					2 98	
	26 Tues 21		12 67	19 18		26	25	Fri 21		12 55	24 63	26		Tues 20		13 08	3 95	27
	27 Wed 22		13 62	20 16		27	26	Sat 22		13 45	25 57	27				14 00		
	28 Thur 23		14 55	21 13		28	27	Sun 23		14 35	26 49	28		Wed 21		A 94	4 90	28
	29 Fri 24		—A 47	22 08		29	28	Mon 24		—A 25	27 43	29		Thur 22		1 89	5 88	29
	— 30 Sat 25		1 37	23 02		—30	29	Tues 25		1 15	1 36	—30		Fri 23		2 86	6 88	— 30
				24 95						2 06				Sat 24		3 84	7 91	1
	1 Sun 26		2 27	25 88		1	30	Wed 26		3 98	2 31	1		Sun 25		4 85	8 95	2
	2 Mon 27		3 18	26 81		2	1	Thur 27		4 91	3 27	2		Mon 26		5 88		3
	3 Tues 28		4 09	27 75		3	2	Fri 28		5 87	4 24	3	—	Tues 27		6 93	9 01	4
	4 Wed 29		5 00				3	Sat 29		6 84	5 23	4		Wed 28		7 99	10 08	5
			6 91	1 69		4	4	Sun 30		7 83	6 24	5		Thur 29			11 18	6
	5 Thur 30		7 83	2 64		5	5	Mon 31		8 84	7 27	6		Fri 30		8 07	12 29	7
	6 Fri 31		8 76	3 60		6								Sat 31		9 16	13 40	8
	Feb							**April**						**June**				
	7 Sat 1		9 71	4 58		7	6	Tues 1		9 86	8 33	7	5	Sun 1		10 24	14 50	9
	8 Sun 2	Śukla	10 69	5 59		8	7	Wed 2	Śukla	10 93	9 39	8	6	Mon 2		11 31	15 59	10
	9 Mon 3		11 67	6 60		9	8	Thur 3		11 99	10 48	9	7	Tues 3		12 37	16 67	11
Vibhava	10 Tues 4		12 69	7 64		10	9	Fri 4			11 58	10	8	Wed 4		13 41	17 74	12
Kumbha—Mâsi	11 Wed 5		13 73	8 70		11	10	Sat 5		12 07	12 69	11	9	Thur 5		14 43	18 73	13
	12 Thur 6		14 79	9 78		12	11	Sun 6		13 15	13 79	12	10	Fri 6		15 43	19 80	14
	13 Fri 7		Mâgha 85	10 88		13	12	Mon 7		14 24	14 90	13	11	Sat 7		1 42	20 80	15
	14 Sat 8		1 93	11 98		14	13	Tues 8		Chaitra 32	15 99	14	12	Sun 8		2 38	21 78	16
	15 Sun 9					15	14	Wed 9		1 38		15	13	Mon 9		3 32	22 76	17
	16 Mon 10		2 02	12 09		16	15	Thur 10		2 42	16 06	16	14	Tues 10		4 24	23 71	18
	17 Tues 11		3 11	13 19		17	16	Fri 11		3 44	17 11	17	Śukla	Wed 11		5 15	24 65	19
	18 Wed 12		4 19	14 29		18	17	Sat 12		4 45	18 14	18				6 06		
	19 Thur 13		5 25	15 38		19	18	Sun 13		5 42	19 16	19		Thur 12		7 96	25 58	20
	20 Fri 14		6 30	16 44		20	19	Mon 14		6 38	20 15	20	H 853	Fri 13		8 86	26 51	H 21
	21 Sat 15		7 32	17 48		21	20	Tues 15		7 33	21 12	21	Rabi-ul akhar	Sat 14		9 76	27 44	22
	22 Sun 16		8 33	18 50		22	21	Wed 16		8 26	22 08	22		Sun 15		10 66	1 38	23
	23 Mon 17		9 31	19 50		23	22	Thur 17		9 18	23 03	23		Mon 16		11 56	2 32	24
	24 Tues 18		10 27	20 48		24					24 97			Tues 17		12 48	3 27	25
	25 Wed 19		11 22	21 46		25	23	Fri 18		10 09	25 90	24		Wed 18		13 41	4 23	26
	26 Thur 20		12 16	22 41		26				11 99				Thur 19		14 36	5 20	27
	27 Fri 21		13 08	23 35		27	24	Sat 19		12 88	26 83	25		Fri 20		A 31	6 21	28
			14 98				25	Sun 20		13 78	27 76	26		Sat 21		1 31	7 22	—29
	28 Sat 22		—A 88	24 29		28	26	Mon 21		14 68	1 70	27		Sun 22		2 33	8 26	1
	29 Sun 23		1 78	25 22		—29	27	Tues 22		—A 59	2 65	28		Mon 23		3 36	9 31	2
	— 30 Mon 24		2 68	26 16		1	28	Wed 23		1 51	3 60	—29		Tues 24		4 41	10 39	3
	1 Tues 25		3 59	27 09		2	29	Thur 24		2 44	4 57	1		Wed 25		5 47	11 49	4
				1 03			30	Fri 25		3 39	5 55	2		Thur 26		6 55	12 59	5
	2 Wed 26		3	2 97		3	— 31	Sat 26		4 36	6 56	3		Fri 27		7 64	13 69	6
	3 Thur 27	Śukla	5 42	3 93		4	1	Sun 27		5 35	7 58	4	—	Sat 28		8 72	14 80	7
	4 Fri 28		6 35	4 82		5	2	Mon 28		6 36	8 64	5		Sun 29		9 79	15 90	8
							3	Tues 29	Śaka	7 39	9 70	6	Âsh.	Mon 30		10 85	16 99	9
							4	Wed. 30		8 44	10 78	7						

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrâ. 7 Punar 8 Push 9. Aślesh 10 Magh 11 P Phal. 12 U. Phal. 25 P Bhad. 26 U Bhad 27 Rev

A.D. 1449 **Kollam 625,** { **N Malabar—Aug** **Hijra 853** **Vikrama 1506.**
A—Amāvāsyā Commences { **S. Malabar—July.** Commences Feb. 24 **Bengal San. 855**
P—Paurnimā **(N. Cycle) Dhātri.**

Cycle sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Tues 1	11 89		10
4	Wed 2	12 91	17 05	11
5	Thur 3	13 91	18 10	12
6	Fri 4	14 90	19 12	13
7	Sat 5	P 86	20 13	14
8	Sun 6	1 80	21 12	15
9	Mon 7	2 72	22 09	16
10	Tues 8	3 64	23 04	17
		Śukla Āshādha	24 98	
11	Wed 9	4 54	25 92	18
12	Thur 10	5 44	26 85	19
13	Fri 11	6 34	27 79	20
14	Sat 12	7 24	1 72	21
15	Sun 13	8 14	2 66	22
16	Mon 14	9 04	3 60	23
		10 96		
17	Tues 15	11 89	4 56	24
18	Wed 16	12 85	5 54	25
19	Thur 17	13 82	6 53	26
20	Fri 18	14 79	7 54	27
21	Sat 19	—A 81	8 57	28
22	Sun 20	1 84	9 62	29
23	Mon 21	2 89	10 70	—30
24	Tues 22	3 96	11 79	1
25	Wed 23		12 89	2
26	Thur 24	4 04	13 99	3
27	Fri 25	5 12		4
28	Sat 26	6 20	14 10	5
29	Sun 27	7 28	15 21	6
30	Mon 28	8 34	16 29	7
—31	Tues 29	9 38	17 36	8
1	Wed 30	10 40	18 41	9
2	Thur 31	11 41	19 44	10
	Aug			
3	Fri 1	12 39	20 45	11
4	Sat 2	13 35	21 45	12
5	Sun 3	14 29	22 42	13
6	Mon ○ 4	P 21	23 38	14
7	Tues 5	1 13	24 32	15
		Śukla Śrāvana		
8	Wed 6	2 04	25 26	16
		3 94		
9	Thur 7	4 84	26 20	17
10	Fri 8	5 74	27 13	18
			1 06	
11	Sat 9	6 64	2 99	19
		Bahula		
12	Sun 10	7 54	3 94	20
13	Mon 11	8 46	4 90	21
14	Tues 12	9 39	5 87	22
15	Wed 13	10 35	6 85	23
16	Thur 14	11 32	7 86	24
17	Fri 15	12 31	8 88	25
18	Sat 16	13 32	9 94	26
19	Sun. 17	14 36		27
20	Mon 18	—A 41	10 00	28
21	Tues 19	1 48	11 09	—29
22	Wed 20	2 56	12 19	1
23	Thur 21	3 64	13 29	2
24	Fri 22	4 72	14 41	3
25	Sat 23	5 80	15 51	4
26	Sun 24	6 86	16 60	5
27	Mon 25	7 90	17 67	6
28	Tues 26	8 92	18 72	7
29	Wed 27	9 93	19 76	8
30	Thur 28	10 91	20 78	9
—31	Fri 29	11 88	21 77	10
1	Sat 30	12 82	22 75	11
2	Sun 31	13 75	23 71	12

Cycle sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Mon 1	14 66	24 66	13
4	Tues 2	P 56	25 60	14
5	Wed 3	1 46	26 54	15
6	Thur 4	2 36	27 47	16
7	Fri 5	3 26	1 39	17
8	Sat 6	4 16	2 33	18
9	Sun 7	5 08	3 28	19
10	Mon 8	6 00	4 23	20
		7 94		
11	Tues 9	8 89	5 20	21
12	Wed 10	9 86	6 18	22
13	Thur 11	10 85	7 18	23
14	Fri 12	11 86	8 21	24
15	Sat 13	12 90	9 25	25
16	Sun 14	13 95	10 31	26
17	Mon 15		11 39	27
18	Tues 16	14 02	12 48	28
19	Wed 17	—A 10	13 59	29
20	Thur 18	1 18	14 70	—30
21	Fri 19	2 27	15 81	1
22	Sat 20	3 35	16 90	2
23	Sun 21	4 41	17 98	3
24	Mon 22	5 46		4
25	Tues 23	6 49	18 04	5
26	Wed 24	7 49	19 08	6
27	Thur 25	8 47	20 10	7
28	Fri 26	9 44	21 10	8
29	Sat 27	10 38	22 08	9
30	Sun 28	11 31	23 04	10
—31	Mon 29	12 23	24 00	11
			25 94	
1	Tues 30	13 14	26 87	12
	Oct			
2	Wed 1	14 04	27 80	13
		P 94		
3	Thur 2	1 83	1 73	14
4	Fri 3	2 73	2 68	15
5	Sat 4	3 65	3 61	16
6	Sun 5	4 58	4 56	17
7	Mon 6	5 52	5 53	18
8	Tues 7	6 47	6 50	19
9	Wed. 8	7 45	7 50	20
10	Thur 9	8 43	8 52	21
11	Fri 10	9 44	9 56	22
12	Sat 11	10 48	10 62	23
13	Sun 12	11 54	11 69	24
14	Mon 13	12 62	12 78	25
15	Tues 14	13 70	13 90	26
16	Wed 15	14 79		27
17	Thur 16	—A 87	14 01	28
18	Fri 17	1 94	15 11	—29
19	Sat 18		16 20	1
20	Sun 19	2 00	17 28	2
21	Mon 20	3 05	18 36	3
22	Tues 21	4 08	19 40	4
23	Wed 22	5 08	20 42	5
24	Thur 23	6 07	21 42	6
25	Fri 24	7 08	22 41	7
		8 98		
26	Sat 25	9 91	23 38	8
27	Sun 26	10 83	24 34	9
28	Mon 27	11 75	25 28	10
29	Tues 28	12 65	26 21	11
—30	Wed 29	13 55	27 14	12
1	Thur 30	14 45	1 08	13
2	Fri 31	P 35	2 01	14
			3 95	

Cycle sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Sat 1	1 26	4 90	15
4	Sun 2	2 19	5 86	16
5	Mon 3	3 13	6 83	17
6	Tues 4	4 08	7 83	18
7	Wed 5	5 06	8 84	19
8	Thur 6	6 05	9 87	20
9	Fri 7	7 06	10 92	21
10	Sat 8	8 10		22
11	Sun 9	9 16	11 00	23
12	Mon 10	10 23	12 09	24
13	Tues 11	11 31	13 19	25
14	Wed 12	12 41	14 30	26
15	Thur 13	13 50	15 40	27
16	Fri 14	14 58	16 50	28
17	Sat 15	—A 64	17 60	29
18	Sun 16	1 68	18 67	—30
19	Mon 17	2 70	19 71	1
20	Tues 18	3 71	20 74	2
21	Wed 19	4 70	21 75	3
22	Thu 20	5 66	22 74	4
23	Fri ○ 21	6 61	23 72	5
24	Sat 22	7 54	24 67	6
25	Sun 23	8 46	25 62	7
26	Mon 24	9 37	26 55	8
27	Tues 25	10 27	27 48	9
28	Wed 26	11 17	1 42	10
—29	Thur 27	12 07	2 35	11
		13 98		
1	Fri 28	14 90	3 29	12
2	Sat 29	P 83	4 23	13
3	Sun 30	1 77	5 19	14
	Dec			
4	Mon 1	2 73	6 17	15
5	Tues 2	3 70	7 15	16
6	Wed 3	4 68	8 16	17
7	Thur 4	5 71	9 19	18
8	Fri 5	6 74	10 23	19
9	Sat 6	7 80	11 31	20
10	Sun 7	8 88	12 39	21
11	Mon 8	9 97	13 49	22
12	Tues 9		14 60	23
13	Wed 10	10 06	15 70	24
14	Thur 11	11 14	16 81	25
15	Fri 12	12 22	17 90	26
16	Sat 13	13 28	18 97	27
17	Sun 14	14 33		28
18	Mon 15	—A 35	19 03	—29
19	Tues 16	1 36	20 06	1
20	Wed 17	2 34	21 08	2
21	Thur 18	3 31	22 07	3
22	Fri 19	4 26	23 05	4
23	Sat 20	5 19	24 00	5
			25 95	
24	Sun 21	6 11	26 89	6
25	Mon 22	7 02	27 83	7
		8 92		
26	Tues 23	9 82	1 76	8
27	Wed 24	10 72	2 69	9
28	Thur 25	11 63	3 62	10
29	Fri 26	12 54	4 56	11
—30	Sat 27	13 47	5 53	12
1	Sun 28	14 41	6 49	13
2	Mon 29	P 37	7 48	14
3	Tues 30	1 34	8 48	15
4	Wed 31	2 34	9 50	16

13. Hasta. 14 Chit 15 Svāti 16 Viśāk. 17 Anur. 18 Jyesh 19. Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani. 24 Śatab.

A.D. 1450 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Śaka 1372** **Kaliyuga 4551.**
Solar Eclipse. ● **(Surya Sid.) March 27·18.** **(S. Cycle) Pramoda.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 11**

Śukla	Cyclic sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment.	Muhammadan year, month and day
		Jan					
	5	Thur 1		3 35	10 55		17
	6	Fri 2		4 38	11 62		18
	7	Sat 3		5 44	12 70		19
	8	Sun 4		6 52	13 79		20
	9	Mon 5		7 61	14 90		21
	10	Tues 6		8 70			22
	11	Wed 7		9 79	15 01		23
	12	Thur 8		10 86	16 11		24
	13	Fri 9		11 92	17 21		25
	14	Sat 10		12 97	18 28		26
	15	Sun 11		13 99	19 34		27
	16	Mon 12			20 38		28
	17	Tues 13		14 00 A 98	21 40		29
	18	Wed 14		1 96	22 40		30
	19	Thur 15		2 90	23 38		1
	20	Fri 16		3 82	24 34		2
	21	Sat 17		4 74	25 29		3
	22	Sun 18		5 65	26 24		4
	23	Mon 19		6 56	27 17		5
	24	Tues 20		7 46	1 10		6
	25	Wed 21		8 36	2 03 3 96		7
	26	Thur 22		9 27	4 91		8
	27	Fri 23		10 19	5 86		9
	28	Sat 24		11 11	6 82		10
	29	Sun 25		12 04	7 80		11
	1	Mon 26		13 00 14 98	8 80		12
	2	Tues ○ 27		P 97	9 82		13
	3	Wed 28		1 98	10 86		14
	4	Thur 29			11 92		15
	5	Fri 30		2 02			16
	6	Sat 31		3 08	12 00		17
		Feb					
	7	Sun 1		4 16	13 09		18
	8	Mon 2		5 24	14 20		19
	9	Tues 3		6 32	15 31		20
	10	Wed 4		7 41	16 41		21
	11	Thur 5		8 49	17 51		22
	12	Fri 6		9 56	18 59		23
	13	Sat 7		10 61	19 65		24
	14	Sun 8		11 62	20 70		25
	15	Mon 9		12 62	21 72		26
	16	Tues 10		13 60	22 72		27
	17	Wed 11		14 57	23 70		28
	18	Thur 12		A 52	24 67		29
	19	Fri 13		1 45	25 63		30
	20	Sat 14		2 36	26 57		1
	21	Sun 15		3 27	27 51		2
	22	Mon 16		4 17	1 44		3
	23	Tues 17		5 07 6 97	2 37		4
	24	Wed 18		7 88	3 31		5
	25	Thur 19		8 80	4 24		6
	26	Fri 20		9 72	5 19		7
	27	Sat 21		10 66	6 15		8
	28	Sun 22		11 61	7 13		9
	29	Mon 23		12 59	8 13		10
	30	Tues 24		13 58	9 14		11
	1	Wed 25		14 58	10 17		12
	2	Thur 26		P 62	11 23		13
	3	Fri 27		1 68	12 30		14
	4	Sat 28		2 76	13 39		15

Śukla	Cyclic sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		March					
	5	Sun 1		Phal 3 83	14 50		16
	6	Mon 2		4 92	15 61		17
	7	Tues 3			16 71		18
	8	Wed 4		5 01	17 81		19
	9	Thur 5		6 09	18 89		20
	10	Fri 6		7 15	19 97		21
	11	Sat 7		8 19			22
	12	Sun 8		9 21	20 02		23
	13	Mon 9		10 21	21 04		24
	14	Tues 10		11 20	22 05		25
	15	Wed 11		12 16	23 03		26
	16	Thur 12		13 09	24 01 25 97		27
	17	Fri 13		14 02 A 94	26 91		28
	18	Sat 14		1 85	27 84		29
	19	Sun 15		2 75	1 77		30
	20	Mon 16		3 65	2 71		1
	21	Tues 17		4 55	3 64		2
	22	Wed 18		5 46	4 58		3
	23	Thur 19		6 37	5 53		4
	24	Fri 20		7 29	6 48		5
	25	Sat 21		8 23	7 46		6
	26	Sun 22		9 19	8 45		7
	27	Mon 23		10 16	9 46		8
	28	Tues 24		11 14	10 49		9
	29	Wed 25		12 15	11 54		10
	30	Thur 26		13 19	12 61		11
	1	Fri 27		14 24	13 70		12
	2	Sat 28		P 81	14 80		13
	3	Sun 29		1 39	15 91		14
	4	Mon 30		2 48			15
	5	Tues 31		3 56	16 01		16
		April					
	6	Wed 1		4 64	17 11		17
	7	Thur 2		5 70	18 21		18
	8	Fri 3		6 74	19 28		19
	9	Sat 4		7 77	20 33		20
	10	Sun 5		8 75	21 36		21
	11	Mon 6		9 74	22 37		22
	12	Tues 7		10 70	23 36		23
	13	Wed 8		11 64	24 34		24
	14	Thur 9		12 57	25 30		25
	15	Fri 10		13 49	26 25		26
	16	Sat 11		14 39	27 18		27
	17	Sun 12		A 29	1 12		28
	18	Mon 13		1 18	2 05 3 98		29
	19	Tues 14		2 08 3 99	4 92		1
	20	Wed 15		4 90	5 86		2
	21	Thur 16		5 83	6 81		3
	22	Fri 17		6 76	7 79		4
	23	Sat 18		7 71	8 77		5
	24	Sun 19		8 68	9 78		6
	25	Mon 20		9 67	10 80		7
	26	Tues 21		10 69	11 85		8
	27	Wed 22		11 72	12 92		9
	28	Thur 23		12 77			10
	29	Fri 24		13 83	13 00		11
	30	Sat 25		14 91	14 10		12
	31	Sun 26			15 20		13
	1	Mon 27		P 00	16 31		14
	2	Tues 28		1 08	17 42		15
	3	Wed 29		2 16	18 51		16
	4	Thur 30		3 22	19 59		17

Pramoda	Cyclic sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		May					
	5	Fri 1		Bahula 4 26	20 64		18
	6	Sat 2		5 28	21 68		19
	7	Sun 3		6 28	22 70		20
	8	Mon 4		7 26	23 70		21
	9	Tues 5		8 21	24 67		22
	10	Wed 6		9 15	25 63		23
	11	Thur 7		10 08 11 99	26 58		24
	12	Fri 8		12 89	27 52		25
	13	Sat 9		13 79	1 46		26
	14	Sun 10		14 69	2 39		27
	15	Mon 11		A 59	3 32		28
	16	Tues 12		1 49	4 25		29
	17	Wed 13		2 40	5 19		30
	18	Thur 14		3 32	6 15		1
	19	Fri 15		4 25	7 12		2
	20	Sat 16		5 21	8 10		3
	21	Sun 17		6 18	9 10		4
	22	Mon 18		7 18	10 12		5
	23	Tues 19		8 18	11 17		6
	24	Wed 20		9 21	12 23		7
	25	Thur 21		10 26	13 30		8
	26	Fri 22		11 33	14 40		9
	27	Sat 23		12 41	15 50		10
	28	Sun 24		13 49	16 62		11
	29	Mon 25		14 57	17 72		12
	30	Tues 26		P 64	18 81		13
	31	Wed 27		1 70	19 89		14
	1	Thur 28		2 74	20 95		15
	2	Fri 29		3 76			16
	3	Sat 30		4 76	21 00		17
	4	Sun 31		5 72	22 02		18
		June					
	5	Mon 1		6 69	23 02		19
	6	Tues 2		7 63	24 00 25 97		20
	7	Wed 3		8 56	26 92		21
	8	Thu 4		9 48	27 87		22
	9	Fri 5		10 38	1 80		23
	10	Sat 6		11 28	2 73		24
	11	Sun 7		12 17	3 66		25
	12	Mon 8		13 07 14 97	4 59		26
	13	Tues 9		A 88	5 54		27
	14	Wed 10		1 80	6 49		28
	15	Thur 11		2 73	7 45		29
	16	Fri 12		3 69	8 42		1
	17	Sat 13		4 66	9 42		2
	18	Sun 14		5 67	10 44		3
	19	Mon 15		6 67	11 48		4
	20	Tues 16		7 70	12 53		5
	21	Wed 17		8 74	13 61		6
	22	Thur 18		9 80	14 70		7
	23	Fri 19		10 88	15 81		8
	24	Sat 20		11 96	16 92		9
	25	Sun 21					10
	26	Mon 22		12 05	17 02		11
	27	Tues 23		13 12	18 12		12
	28	Wed. 24		14 18	19 20		13
	29	Thur 25		P 22	20 26		14
	30	Fri 26		1 24	21 32		15
	31	Sat 27		2 24	22 34		16
	32	Sun 28		3 21	23 35		17
	1	Mon 29		4 17	24 33		18
	2	Tues 30		5 11	25 30		19

Naksh.—1 Aśvin 2 Bhar 3. Krit 4. Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aslesh. 10 Magh 11 P Phal. 12. U Phal. 25 P. Bhad 26 U Bhad 27 Rev.

A.D. 1450
A—Amāvāsyā.
P—Paurnimā.

Kollam 626, Commences { **N. Malabar—Aug** / **S. Malabar—July.**

Hijra 854 Commences **Feb 14.**

Vikrama 1507
Bengal San. 856.
(N Cycle) Īśvara.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July — Solar: Pramoda Karkataka—Ādi. Lunar: Bahula, Sukla, Śrāvana, Bahula. H 854 Jamada'l akhir.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
3	Wed	1	6 / 7	04 / 96	26	26	20
4	Thur	2	8	86	27	20	21
5	Fri	3	9	76	1	14	22
6	Sat	4	10	65	2	·07	23
7	SUN	5	11	55	3 / 4	00 / 94	24
8	Mon	6	12	45	5	88	25
9	Tues	7	13	36	6	82	26
10	Wed	8	14	28	7	78	27
11	Thur	9	—A	22	8	75	28
12	Fri	10	1	17	9	75	29
13	Sat	11	2	14	10	76	—30
14	SUN	12	3	13	11	79	1
15	Mon	13	4	14	12	84	2
16	Tues	14	5	18	13	91	3
17	Wed	15	6	22			4
18	Thur	16	7	29	14	01	5
19	Fri	17	8	37	15	11	6
20	Sat	18	9	·46	16	21	7
21	SUN	19	10	54	17	32	8
22	Mon	20	11	61	18	42	9
23	Tues	21	12	67	19	50	10
24	Wed	22	13	71	20	58	11
25	Thur	23	14	73	21	63	12
26	Fri ○	24	P	72	22	66	13
27	Sat	25	1	70	23	67	14
28	SUN	26	2	66	24	66	15
29	Mon	27	3	60	25	64	16
30	Tues	28	4	53	26	60	17
31	Wed	29	5	44	27	54	18
—32	Thur	30	6	35	1	48	19
1	Fri	31	7	25	2	41	20

Aug — Solar: Pramoda Simha—Āvani. Lunar: Sukla, Bhādrapada, Bahula. H 854 Rajab.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Sat	1	8	15	3	35	21
3	SUN	2	9 / 10	05 / 95	4	28	22
4	Mon	3	11	86	5	21	23
5	Tues	4	12	78	6	15	24
6	Wed	5	13	72	7	11	25
7	Thur	6	14	67	8	09	26
8	Fri	7	—A	64	9	07	27
9	Sat	8	1	63	10	08	28
10	SUN	9	2	65	11	10	—29
11	Mon.	10	3	68	12	15	1
12	Tues	11	4	73	13	22	2
13	Wed	12	5	79	14	31	3
14	Thur	13	6	·87	15	41	4
15	Fri	14	7	96	16	51	5
16	Sat	15			17	62	6
17	SUN	16	8	04	18	72	7
18	Mon	17	9	12	19	82	8
19	Tues	18	10	18	20	89	9
20	Wed	19	11	22	21	95	10
21	Thur	20	12	25	22	98	11
22	Fri	21	13	23	23	99	12
23	Sat	22	14	21	24	99	13
24	SUN	23	P	17	25	97	14
25	Mon	24	1	12	26	93	15
26	Tues	25	2 / 3	05 / 96	27	88	16
27	Wed	26	4	87	1	81	17
28	Thur	27	5	77	2	76	18
29	Fri	28	6	67	3	69	19
30	Sat	29	7	57	4	61	20
—31	SUN	30	8	48	5	55	21
1	Mon	31	9	39	6	49	22

Sep — Solar: Pramoda Kanyā—Purattāśi. Lunar: Bahula, Sukla, Āsvina. H 854 Sha'ban.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Tues	1	10	31	7	45	23
3	Wed	2	11	24	8	42	24
4	Thur	3	12	19	9	40	25
5	Fri	4	13	17	10	40	26
6	Sat	5	14	16	11	42	27
7	SUN	6	—A	18	12	46	28
8	Mon	7	1	21	13	53	29
9	Tues	8	2	27	14	·61	—30
10	Wed	9	3	34	15	70	1
11	Thur.	10	4	41	16	81	2
12	Fri	11	5	50	17	92	3
13	Sat	12	6	58			4
14	SUN	13	7	66	18	03	5
15	Mon	14	8	72	19	12	6
16	Tues	15	9	77	20	20	7
17	Wed.	16	10	79	21	26	8
18	Thur	17	11	78	22	29	9
19	Fri	18	12	76	23	32	10
20	Sat	19	13	72	24	32	11
21	SUN	20	14	67	25	30	12
22	Mon	21	P	60	26	26	13
23	Tues	22	1	52	27	21	14
24	Wed	23	2	43	1	15	15
25	Thur	24	3	34	2	09	16
26	Fri	25	4	24	3 / 4	02 / 95	17
27	Sat	26	5	14	5	89	18
28	SUN	27	6 / 7	04 / 95	6	82	19
29	Mon	28	8	87	7	78	20
—30	Tues	29	9	81	8	75	21
1	Wed	30	10	77	9	72	22

Oct. — Solar: Pramoda Tulā—Aippasi. Lunar: Bahula, Sukla, Kārttika, Bahula. H 854 Ramazān.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
2	Thur	1	11	74	10	72	23
3	Fri	2	12	73	11	73	24
4	Sat	3	13	75	12	78	25
5	SUN	4	14	79	13	84	26
6	Mon	5	—A	85	14	91	27
7	Tues	6	1	92			28
8	Wed	7			15	00	—29
9	Thur	8	2	00	16	11	1
10	Fri	9	3	08	17	22	2
11	Sat	10	4	17	18	33	3
12	SUN	11	5	25	19	42	4
13	Mon	12	6	31	20	50	5
14	Tues	13	7	36	21	57	6
15	Wed	14	8	38	22	62	7
16	Thur	15	9	38	23	64	8
17	Fri	16	10	36	24	64	9
18	Sat	17	11	32	25	63	10
19	SUN	18	12	26	26	59	11
20	Mon	19	13	19	27	55	12
21	Tues	20	14	12	1	50	13
22	Wed	21	P / 1	03 / 93	2	43	14
23	Thur	22	2	88	3	36	15
24	Fri	23	3	78	4	29	16
25	Sat	24	4	64	5	22	17
26	SUN	25	5	55	6	17	18
27	Mon	26	6	47	7	12	19
28	Tues	27	7	42	8	07	20
29	Wed	28	8	38	9	05	21
—30	Thur	29	9	35	10	04	22
1	Fri	30	10	35	11	06	23
2	Sat	31	11	37	12	09	24

Nov — Solar: Pramoda Vriśchika—Kārttigai. Lunar: Sukla, Mārgaśīrsha, Bahula. H. 854 Shawwāl.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
3	SUN	1	12	41	13	14	25
4	Mon	2	13	46	14	22	26
5	Tues	3	14	53	15	30	27
6	Wed	4	—A	62	16	41	28
7	Thur	5	1	71	17	53	29
8	Fri	6	2	80	18	63	—30
9	Sat	7	3	87	19	72	1
10	SUN	8	4	93	20	81	2
11	Mon	9	5	97	21	88	3
12	Tues	10			22	98	4
13	Wed	11	6	00	23	96	5
14	Thur	12	7 / 8	00 / 98	24	97	6
15	Fri	13	9	94	25	95	7
16	Sat	14	10	89	26	92	8
17	SUN	15	11	82	27	89	9
18	Mon	16	12	74	1	83	10
19	Tues	17	13	65	2	77	11
20	Wed	18	14	56	3	70	12
21	Thur	19	P	46	4	63	13
22	Fri	20	1	26	5	57	14
23	Sat	21	2	27	6	51	15
24	SUN	22	3	18	7	45	16
25	Mon	23	4	10	8	41	17
26	Tues	24	5	05	9	38	18
27	Wed	25	6 / 7	01 / 98	10	37	19
28	Thur	26	8	98	11	38	20
—29	Fri	27			12	41	21
1	Sat	28	9	00	13	45	22
2	SUN	29	10	04	14	52	23
3	Mon	30	11	10	15	62	24

Dec — Solar: Pramoda Dhanus—Mārgali. Lunar: Sukla, Pausha, Bahula. H 854 Zi Lka'da.

Cyclic sidereal day	Week-day	English day	Tithi	Moment	Nakshatra	Moment	Muhammadan day
4	Tues	1	12	17	16	71	25
5	Wed	2	13	25	17	82	26
6	Thur	3	14	34	18	92	27
7	Fri	4	—A	43			28
8	Sat	5	1	51	19	03	—29
9	SUN	6	2	57	20	11	1
10	Mon	7	3	61	21	20	2
11	Tues	8	4	64	22	25	3
12	Wed	9	5	64	23	28	4
13	Thur	10	6	62	24	29	5
14	Fri	11	7	59	25	28	6
15	Sat	12	8	54	26	27	7
16	SUN	13	9	47	27	22	8
17	Mon	14	10	39	1	17	9
18	Tues	15	11	30	2	11	10
19	Wed	16	12	20	3 / 4	04 / 98	11
20	Thur	17	13	10	5	91	12
21	Fri	18	14 / P	00 / 91	6	84	13
22	Sat	19	1	82	7	78	14
23	SUN	20	2	75	8	73	15
24	Mon	21	3	70	9	71	16
25	Tues	22	4	66	10	70	17
26	Wed	23	5	64	11	70	18
27	Thur	24	6	63	12	72	19
28	Fri	25	7	64	13	76	20
29	Sat	26	8	68	14	83	21
—30	SUN	27	9	74	15	92	22
1	Mon	28	10	82			23
2	Tues	29	11	90	16	01	24
3	Wed	30			17	12	25
4	Thur	31	12	00	18	22	26

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24. Satab.

A D 1451
Solar Eclipse ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 44 **Śaka 1373** **Kaliyuga 4553.**
(Arya Sid.) March 27 37 **(S. Cycle) Prajâpati.**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclo sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclo sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclo sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
5	Fri	1	13	06	19	33	27	5	Mon	1	13	51	23	24	27	5	Sat	1	—A	30	3	74	29
6	Sat	2	14	15	20	43	28	6	Tues	2	14	51	24	26	28	6	Sun	2	1	21	4	67	—30
7	Sun	3	—A	21	21	50	29	7	Wed	3	—A	49	25	27	29	7	Mon	3	2	11	5	61	1
8	Mon	4	1	26	22	56	—30	8	Thur	4	1	45	26	25	—30	8	Tues	4	3	01	6	54	2
9	Tues	5	2	29	23	60	1	9	Fri	5	2	39	27	22	1				4	90			
10	Wed	6	3	28	24	61	2	10	Sat	6	3	32	1	18	2	9	Wed	5	5	80	7	47	3
11	Thur	7	4	27	25	62	3	11	Sun	7	4	24	2	13	3	10	Thur	6	6	72	8	41	4
12	Fri	8	5	23	26	60	4	12	Mon	8	5	15	3	06	4	11	Fri	7	7	64	9	36	5
13	Sat	9	6	17	27	56	5						4	99		12	Sat	8	8	58	10	34	6
14	Sun	10	7	10	1	51	6	13	Tues	9	6	05	5	92	5	13	Sun	9	9	53	11	32	7
			8	02							7	95				14	Mon	10	10	51	12	32	8
15	Mon	11	9	94	2	45	7	14	Wed	10	8	85	6	85	6	15	Tues	11	11	50	13	34	9
16	Tues	12	10	84	3	39	8	15	Thur	11	9	75	7	80	7	16	Wed	12	12	51	14	38	10
17	Wed	13	11	74	4	32	9	16	Fri	12	10	66	8	75	8	17	Thur	13	13	54	15	45	11
18	Thur	14	12	64	5	25	10	17	Sat	13	11	59	9	70	9	18	Fri	14	14	59	16	52	12
19	Fri	15	13	55	6	18	11	18	Sun	14	12	53	10	67	10	19	Sat	15	P	66	17	62	13
20	Sat	16	14	46	7	12	12	19	Mon	15	13	49	11	66	11	20	Sun	16	1	74	18	72	14
21	Sun ○	17	P	38	8	08	13	20	Tues	16	14	46	12	68	12	21	Mon	17	2	83	19	83	15
22	Mon	18	1	33	9	04	14	21	Wed	17	P	46	13	71	13	22	Tues	18	3	91	20	93	16
23	Tues	19	2	29	10	02	15	22	Thur	18	1	45	14	76	14	23	Wed	19	4	98			17
24	Wed	20	3	27	11	02	16	23	Fri	19	2	50	15	83	15	24	Thur	20			21	04	18
25	Thur	21	4	26	12	04	17	24	Sat	20	3	56	16	91	16	25	Fri	21	5	04	22	11	19
26	Fri	22	5	29	13	07	18	25	Sun	21	4	68			17	26	Sat	22	6	07	23	17	20
27	Sat	23	6	82	14	14	19	26	Mon	22	5	72	17	02	18	27	Sun	23	7	10	24	21	21
28	Sun	24	7	88	15	22	20	27	Tues	23	6	81	18	13	19	28	Mon	24	8	09	25	23	22
—29	Mon	25	8	45	16	31	21	28	Wed	24	7	89	19	23	20	29	Tues	25	9	07	26	24	23
1	Tues	26	9	53	17	41	22	29	Thur	25	8	95	20	33	21	30	Wed	26	10	02	27	22	24
2	Wed	27	10	63	18	52	23	30	Fri	26			21	42	22				11	96			
3	Thur	28	11	71	19	63	24	1	Sat	27	9	00	22	50	23	31	Thur	27	12	88	1	19	25
4	Fri	29	12	78	20	73	25	2	Sun	28	10	04	23	55	24	—32	Fri	28	13	79	2	14	26
5	Sat	30	13	84	21	81	26	3	Mon	29	11	07	24	58	25	1	Sat	29	14	70	3	08	27
6	Sun	31	14	89	22	87	27	4	Tues	30	12	07	25	59	26	2	Sun	30	— A	60	4	02	28
								5	Wed.	31	13	05	26	58	27						5	95	
	Feb								**April**							3	Mon	31	1	50	6	88	—29
7	Mon	1	—A	92	23	91	28										**June**						
8	Tues	2	1	91	24	94	—29	6	Thur	1	14	01	27	55	28	4	Tues	1	2	40	7	81	1
9	Wed	3	2	89	25	94	1				A	95				5	Wed	2	3	30	8	75	2
10	Thur	4	3	85	26	92	2	7	Fri	2	1	88	1	52	—29	6	Thur	3	4	20	9	71	3
11	Fri	5	4	80	27	89	3	8	Sat	3	2	79	2	47	1	7	Fri	4	5	12	10	67	4
12	Sat	6	5	73	1	84	4	9	Sun	4	3	70	3	40	2	8	Sat	5	6	06	11	64	5
13	Sun	7	6	65	2	79	5	10	Mon	5	4	60	4	33	3				7	01			
14	Mon	8	7	56	3	73	6	11	Tues	6	5	49	5	26	4	9	Sun	6	8	99	12	64	6
15	Tues	9	8	46	4	66	7	12	Wed	7	6	39	6	20	5	10	Mon	7	9	98	13	65	7
16	Wed	10	9	36	5	58	8	13	Thur	8	7	29	7	14	6	11	Tues	8	10	99	14	69	8
17	Thur	11	10	26	6	52	9	14	Fri	9	8	21	8	08	7	12	Wed	9			15	75	9
18	Fri	12	11	17	7	45	10	15	Sat	10	9	13	9	03	8	13	Thur	10	11	02	16	83	10
19	Sat	13	12	08	8	41	11						10	00		14	Fri	11	12	07	17	92	11
			18	01	9	37		16	Sun	11	10	07	11	99	9	15	Sat	12	13	14			12
20	Sun	14	14	95			12									16	Sun	13	14	22	18	02	13
21	Mon	15	P	91	10	35	13	17	Mon	12	11	03			10	17	Mon	14	P	31	19	13	14
22	Tues	16	1	88	11	34	14				12	00				18	Tues	15	1	39	20	24	15
23	Wed	17	2	87	12	35	15	18	Tues	13	13	99	12	00	11	19	Wed	16	2	46	21	34	16
24	Thur	18	3	90	13	39	16						13	02	12	20	Thur	17	3	52	22	42	17
25	Fri	19	4	94	14	45	17	19	Wed	14	14	00	14	07	13	21	Fri	18	4	55	23	48	18
26	Sat	20	5	99	15	52	18	20	Thur	15	P	04	15	13	14	22	Sat	19	5	57	24	53	19
27	Sun	21			16	61	19	21	Fri	16	1	09	16	22	15	23	Sun	20	6	56	25	56	20
28	Mon	22	6	06	17	71	20	22	Sat	17	2	17	17	32	16	24	Mon	21	7	54	26	57	21
29	Tues	23	7	15	18	83	21	23	Sun	18	3	25	18	42	17	25	Tues	22	8	50	27	55	22
—30	Wed	24	8	23	19	93	22	24	Mon	19	4	33	19	53	18	26	Wed.	23	9	44	1	52	23
1	Thur	25	9	31			23	25	Tues	20	5	41	20	63	19	27	Thur	24	10	36	2	47	24
2	Fri	26	10	39	20	03	24	26	Wed	21	6	48	21	72	20	28	Fri	25	11	27	3	42	25
3	Sat	27	11	44	21	11	25	27	Thur	22	7	54	22	81	21	29	Sat	26	12	17	4	36	26
4	Sun	28	12	49	22	18	26	28	Fri	23	8	58	23	86	22				13	07			
								29	Sat	24	9	60	24	90	23	30	Sun	27	14	97	5	29	27
								30	Sun	25	10	59	25	91	24				A	87	6	22	28
								—31	Mon	26	11	57	26	91	25	—31	Mon	28	1	77	7	15	29
								1	Tues	27	12	53	27	89	26	1	Tues	29	2	68	8	09	—30
								2	Wed	28	13	47	1	85	27	2	Wed	30					
								3	Thur	29	14	39	2	80	28								
								4	Fri	30													

Pramoda — Makara—Tai. (Jan) · *Kumbha*—Mâsi. (Feb) · *Prajâpati* — Mêsha—Chitirai. (March) · *Pramoda* — Mîna—Panguni. (March) · *Prajâpati* — Vrishabha—Vaigâsi (April) · *Pramoda* — Chaitra. (April) · *Prajâpati* — Mithuna—Âni (May) · *Prajâpati* — Adhika Âshâdha (May) · *Pramoda* — Vaisâkha. (May) · *Prajâpati* — Jyeshtha (June)

Sukla · *Bahula* · *Sûnya* · *Parvan* · *Sûnya* · *Sukla* · *Bahula* · *Sûnya* · *Sukla* · *Bahula* · *Sûnya* · *Parvan* · *Sûnya* · *Sukla* · *Bahula*

H 854 *Zi l hijja* · *H* 855 *Muharram* · *H* 855 *Safar* · *H* 855 *Rabi ul akhr* · *H* 855 *Rabi ul awwal* · *H* 855 *Jamadi'l awwal* · *H* 855 *Jamadi'l akhr*

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev.

A.D 1451 Kollam 627, { N. Malabar—Aug / S Malabar—July } Commences. Hijra 855 Commences Feb. 3. Vikrama 1508. Bengal San. 857. (N Cycle) Bahudhānya

A—Amāvāsyā. P—Paurnimā.

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July

Prajapati. Karkataka—Ādi. Śukla. Nija Āshādha. Bahula. H 855 Jamāda'l ākhir.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Thur 1	3 60	9 04	1
4	Fri 2	4 54	10 00 / 11 97	2
5	Sat 3	5 50	12 96	3
6	SUN 4	6 47	13 97	4
7	Mon 5	7 46		5
8	Tues 6	8 47	14 01	6
9	Wed 7	9 50	15 06	7
10	Thur 8	10 56	16 13	8
11	Fri 9	11 63	17 22	9
12	Sat 10	12 71	18 32	10
13	SUN 11	13 79	19 43	11
14	Mon 12	14 87	20 54	12
15	Tues ○13	P 94	21 64	13
16	Wed 14		22 72	14
17	Thur 15	1 00	23 79	15
18	Fri 16	2 04	24 85	16
19	Sat 17	3 05	25 88	17
20	SUN 18	4 05	26 89	18
21	Mon 19	5 03 / 6 98	27 88	19
22	Tues 20	7 92	1 85	20
23	Wed 21	8 84	2 81	21
24	Thur 22	9 76	3 76	22
25	Fri 23	10 66	4 70	23
26	Sat 24	11 56	5 63	24
27	SUN 25	12 46	6 56	25
28	Mon 26	13 36	7 49	26
29	Tues 27	14 26	8 43	27
30	Wed 28	—A 17	9 37	28
31	Thur 29	1 09	10 33	—29
—32	Fri 30	2 03 / 3 99	11 30	1
1	Sat 31	4 97	12 28	2

Aug

Prajapati. Simha—Āvani. Śukla. Śrāvana. Bahula. Śukla. H 855 Rajab.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	SUN 1	5 96	13 30	3
3	Mon 2	6 96	14 32	4
4	Tues 3	7 99	15 37	5
5	Wed 4		16 44	6
6	Thur 5	8 05	17 52	7
7	Fri 6	9 12	18 63	8
8	Sat 7	10 21	19 73	9
9	SUN 8	11 29	20 84	10
10	Mon 9	12 37	21 94	11
11	Tues 10	13 44		12
12	Wed 11	14 50	22 08	13
13	Thur 12	P 54	23 11	14
14	Fri 13	1 56	24 17	15
15	Sat 14	2 55	25 20	16
16	SUN 15	3 53	26 21	17
17	Mon 16	4 49	27 20	18
18	Tues 17	5 43	1 19	19
19	Wed 18	6 35	2 15	20
20	Thur 19	7 27	3 10	21
21	Fri 20	8 17	4 03 / 5 96	22
22	Sat 21	9 07 / 10 97	6 89	23
23	SUN 22	11 87	7 83	24
24	Mon 23	12 77	8 77	25
25	Tues 24	13 69	9 71	26
26	Wed 25	14 61	10 66	27
27	Thur 26	—A 55	11 63	28
28	Fri 27	1 51	12 62	29
29	Sat 28	2 48	13 62	—30
30	SUN 29	3 48	14 64	1
—31	Mon 30	4 49	15 68	2
1	Tues 31	5 53	16 74	3

Sep

Prajapati. Kanyā—Purattāsi. Śukla. Bhādrapada. Bahula. H 855 Sha'bān.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Wed 1	6 58	17 83	4
3	Thur 2	7 64	18 93	5
4	Fri 3	8 72		6
5	Sat 4	9 81	19 03	7
6	SUN 5	10 90	20 14	8
7	Mon 6	11 97	21 24	9
8	Tues 7		22 34	10
9	Wed 8	12 03	23 42	11
10	Thur 9	13 07	24 48	12
11	Fri 10	14 09	25 52	13
12	Sat 11	P 09	26 53	14
13	SUN 12	1 07	27 53	15
14	Mon 13	2 03 / 3 97	1 52	16
15	Tues 14	4 90	2 48	17
16	Wed 15	5 81	3 48	18
17	Thur 16	6 72	4 37	19
18	Fri 17	7 62	5 30	20
19	Sat 18	8 52	6 24	21
20	SUN 19	9 42	7 17	22
21	Mon 20	10 32	8 10	23
22	Tues 21	11 24	9 04 / 10 99	24
23	Wed 22	12 16	11 96	25
24	Thur 23	13 10	12 94	26
25	Fri 24	14 07	13 94	27
26	Sat 25	—A 04	14 95	28
27	SUN 26	1 04	15 99	—29
28	Mon 27	2 05		1
29	Tues 28	3 09	16 06	2
—30	Wed 29	4 15	17 13	3
1	Thur 30	5 22	18 23	4

Oct

Prajapati. Tulā—Aippasi. Śukla. Āśvina. Bahula. Śukla. H 855 Ramazān.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Fri 1	6 30	19 33	5
3	Sat 2	7 39	20 43	6
4	SUN 3	8 47	21 54	7
5	Mon 4	9 54	22 64	8
6	Tues 5	10 61	23 72	9
7	Wed 6	11 65	24 79	10
8	Thur 7	12 68	25 83	11
9	Fri 8	13 67	26 85	12
10	Sat 9	14 65	27 86	13
11	SUN 10	P 61	1 85	14
12	Mon 11	1 55	2 81	15
13	Tues 12	2 48	3 77	16
14	Wed 13	3 40	4 71	17
15	Thur 14	4 31	5 65	18
16	Fri 15	5 21	6 58	19
17	Sat 16	6 11	7 51	20
18	SUN 17	7 ·01 / 8 91	8 44	21
19	Mon 18	9 83	9 38	22
20	Tues 19	10 76	10 34	23
21	Wed 20	11 70	11 29	24
22	Thur 21	12 66	12 27	25
23	Fri 22	13 64	13 26	26
24	Sat 23	14 63	14 27	27
25	SUN 24	—A 66	15 31	28
26	Mon 25	1 70	16 36	29
27	Tues 26	2 76	17 44	—30
28	Wed 27	3 83	18 53	1
29	Thur 28	4 91	19 63	2
—30	Fri 29		20 73	3
1	Sat 30	5 00	21 85	4
2	SUN 31	6 08	22 95	5

Nov

Prajapati. Vriśchika—Kārttigai. Śukla. Kārtika. Bahula. Śukla. H 855 Shawwāl.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Mon 1	7 16		6
4	Tues 2	8 22	28 08	7
5	Wed 3	9 26	24 10	8
6	Thur 4	10 29	25 14	9
7	Fri 5	11 28	26 18	10
8	Sat 6	12 27	27 19	11
9	SUN 7	13 23	1 17	12
10	Mon 8	14 17	2 14	13
11	Tues 9	P 10	3 10	14
12	Wed 10	1 02 / 2 93	4 05 / 5 99	15
13	Thur 11	3 88	6 92	16
14	Fri 12	4 73	7 85	17
15	Sat 13	5 66	8 78	18
16	SUN 14	6 54	9 73	19
17	Mon 15	7 46	10 67	20
18	Tues 16	8 38	11 63	21
19	Wed 17	9 32	12 60	22
20	Thur 18	10 28	13 58	23
21	Fri 19	11 27	14 59	24
22	Sat 20	12 26	15 63	25
23	SUN 21	13 29	16 67	26
24	Mon 22	14 33	17 74	27
25	Tues 23	—A 39	18 83	28
26	Wed 24	1 46	19 92	—29
27	Thur 25	2 54		1
28	Fri 26	3 64	20 04	2
29	Sat 27	4 72	21 15	3
—30	SUN 28	5 79	22 25	4
1	Mon 29	6 86	23 33	5
2	Tues 30	7 90	24 41	6

Dec

Prajapati. Dhanus—Mārgali. Mārgaśirsha. Bahula. Śukla. H 855 Zi'l ka'da.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Wed 1	8 92	25 47	7
4	Thur 2	9 92	26 50	8
5	Fri 3	10 91	27 51	9
6	Sat 4	11 87	1 50	10
7	SUN 5	12 81	2 48	11
8	Mon 6	13 74	3 44	12
9	Tues 7	14 66	4 39	13
10	Wed 8	P 57	5 33	14
11	Thur 9	1 47	6 26	15
12	Fri 10	2 37	7 19	16
13	Sat 11	3 27	8 13	17
14	SUN 12	4 18	9 06	18
15	Mon 13	5 10	10 00 / 11 96	19
16	Tues 14	6 03 / 7 97	12 92	20
17	Wed 15	8 94	13 91	21
18	Thur 16	9 91	14 92	22
19	Fri 17	10 90	15 94	23
20	Sat 18	11 93	16 98	24
21	SUN 19	12 97		25
22	Mon 20		17 05	26
23	Tues 21	13 03	18 13	27
24	Wed 22	14 11	19 23	28
25	Thur ●23	—A 20	20 34	29
26	Fri 24	1 29	21 44	—30
27	Sat 25	2 37	22 56	1
28	SUN 26	3 44	23 64	2
—29	Mon 27	4 50	24 72	3
1	Tues 28	5 55	25 78	4
2	Wed 29	6 57	26 82	5
3	Thur 30	7 57	27 83	6
4	Fri 31	8 55	1 83	7

13 Hasta 14 Chit. 15. Svāti 16. Viśāk 17 Anur 18. Jyesh. 19 Mūla 20 P Ash 21. U. Ash. 22 Śrav. 23. Dhani. 24 Śatab

A.D 1452 **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● (Surya Sid.) **March 26 70** **Śaka 1374** **Kaliyuga 4553**
Lunar Eclipse. ○ (Arya Sid.) **March 26 63** **(8 Cycle) Angiras**

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
Prayapats **Makara—Tau.**		*Bahula* **Pausha**		
5	Sat 1	9 52	2 81	8
6	Sun 2	10 46	3 78	9
7	Mon 3	11 39	4 73	10
8	Tues 4	12 31	5 66	11
9	Wed 5	13 21	6 60	12
10	Thur 6	14 11	7 53	13
		P 01		
11	Fri 7	1 92	8 47	14
12	Sat 8	2 83	9 40	15
13	Sun 9	3 75	10 34	16
14	Mon 10	4 68	11 29	17
15	Tues 11	5 62	12 25	18
16	Wed 12	6 58	13 24	19
17	Thur 13	7 55	14 24	20
18	Fri 14	8 56	15 26	21
19	Sat 15	9 58	16 29	22
20	Sun 16	10 62	17 35	23
21	Mon 17	11 67	18 44	24
22	Tues 18	12 74	19 53	25
23	Wed 19	13 83	20 64	26
24	Thur 20	14 92	21 74	27
25	Fri 21		22 85	28
26	Sat 22	—A 01	23 95	—29
27	Sun 23	1 08		1
28	Mon 24	2 15	24 03	2
—29	Tues 25	3 19	25 09	3
1	Wed 26	4 20	26 13	4
2	Thur 27	5 20	27 15	5
3	Fri 28	*Sukla* 6 18	1 16	6
4	Sat 29	7 15	2 14	7
5	Sun 30	8 09	3 11	8
		9 02		
6	Mon 31	10 93	4 06	9
	Feb			
Prayapats **Kumbha—Mīsi.**				
7	Tues 1	11 84	5 00	10
			6 94	
8	Wed 2	12 74	7 87	11
9	Thur 3	13 64	8 80	12
10	Fri 4	14 54	9 74	13
11	Sat 5	P 45	10 67	14
12	Sun 6	1 37	11 62	15
13	Mon 7	2 30	12 59	16
14	Tues 8	3 24	13 57	17
15	Wed 9	4 20	14 56	18
16	Thur 10	5 17	15 57	19
17	Fri 11	6 17	16 60	20
18	Sat 12	7 19	17 67	21
19	Sun 13	8 24	18 74	22
20	Mon 14	9 30	19 83	23
21	Tues 15	10 37	20 93	24
22	Wed 16	11 45		25
23	Thur 17	12 54	21 04	26
24	Fri 18	13 62	22 15	27
25	Sat 19	14 69	23 25	28
26	Sun 20	—A 75	24 34	29
27	Mon 21	1 80	25 40	—30
28	Tues 22	2 82	26 45	1
29	Wed 23	3 81	27 47	2
—30	Thur 24	4 79	1 49	3
1	Fri 25	*Sukla* 5 75	2 47	4
2	Sat 26	6 69	3 44	5
3	Sun 27	7 62	4 40	6
4	Mon 28	8 53	5 34	7
5	Tues 29	9 44	6 28	8

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment.	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	March			
Prayapats **Mina—Pangun.**		*Bahula* **Phalguna**		
6	Wed 1	10 34	7 21	9
7	Thur 2	11 24	8 14	10
8	Fri 3	12 14	9 07	11
9	Sat 4	13 05	10 01	12
		P 89	12 92	
10	Sun 5	14 97	11 ·96	13
11	Mon 6	1 83	13 ·89	14
12	Tues 7	2 79	14 88	15
13	Wed 8	3 77	15 89	16
14	Thur 9	4 76	16 93	17
15	Fri 10	5 78	17 98	18
16	Sat 11	6 82		19
17	Sun 12	7 87	18 05	20
18	Mon 13	8 95	19 13	21
19	Tues 14		20 23	22
20	Wed 15	9 03	21 35	23
21	Thur 16	10 11	22 45	24
22	Fri 17	11 20	23 55	25
23	Sat 18	M 28	24 64	26
24	Sun 19	13 33	25 71	27
25	Mon 20	14 37	26 76	28
26	Tues 21	—A 39	27 80	—29
27	Wed 22	1 38	1 81	1
28	Thur 23	2 37	2 80	2
29	Fri 24	3 32	3 77	3
30	Sat 25	4 25	4 73	4
—31	Sun 26	5 17	5 68	5
1	Mon 27	6 09	6 62	6
		7 00		
2	Tues 28	8 90	7 55	7
3	Wed 29	9 80	8 48	8
4	Thur 30	10 70	9 41	9
5	Fri 31	11 61	10 36	10
	April			
Angiras **Mēsha—Chitrai**		*Sukla* **Chaitra**		
6	Sat 1	12 52	11 30	11
7	Sun 2	13 44	12 25	12
8	Mon 3	14 38	13 22	13
9	Tues 4	15 33	14 20	14
10	Wed 5	1 31	15 22	15
11	Thur 6	2 30	16 24	16
12	Fri 7	3 32	17 29	17
13	Sat 8	4 36	18 35	18
14	Sun 9	5 42	19 43	19
15	Mon 10	6 49	20 53	20
16	Tues 11	7 57	21 65	21
17	Wed 12	8 66	22 75	22
18	Thur 13	9 74	23 85	23
19	Fri 14	10 81	24 94	24
20	Sat 15	11 87		25
21	Sun 16	12 91	25 02	26
22	Mon 17	13 92	26 08	27
23	Tues 18	14 91	27 12	28
24	Wed 19	—A 89	1 13	29
25	Thur 20	1 84	2 13	—30
26	Fri 21	2 78	3 10	1
27	Sat 22	3 71	4 07	2
			5 02	
28	Sun 23	4 62	6 96	3
29	Mon 24	5 52	7 89	4
30	Tues 25	6 42	8 82	5
—31	Wed 26	7 32	9 76	6
1	Thur 27	8 22	10 69	7
2	Fri 28	9 12	11 63	8
		10 03		
3	Sat 29	11 95	12 58	9
4	Sun 30	12 89	13 55	10

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	May			
Angiras **Vrishabha—Vaigas.**		*Bahula* **Vaisākha**		
5	Mon 1	13 85	14 53	11
6	Tues 2	14 83	15 54	12
7	Wed 3	P 82	16 56	13
8	Thur 4	1 83	17 60	14
9	Fri 5	2 87	18 66	15
10	Sat 6	3 93	19 74	16
11	Sun 7		20 84	17
12	Mon 8	4 00	21 94	18
13	Tues 9	5 08		19
14	Wed 10	6 16	22 05	20
15	Thur 11	7 24	23 15	21
16	Fri 12	8 31	24 25	22
17	Sat 13	9 38	25 33	23
18	Sun 14	10 40	26 39	24
19	Mon 15	11 41	27 43	25
20	Tues 16	12 41	1 45	26
21	Wed 17	13 39	2 45	27
22	Thur 18	14 34	3 44	28
23	Fri 19	—A 27	4 40	—29
24	Sat 20	1 19	5 36	1
25	Sun 21	2 11	6 30	2
		3 01		
26	Mon 22	4 91	7 23	3
27	Tues 23	5 81	8 17	4
28	Wed 24	6 71	9 10	5
29	Thur 25	7 61	10 03	6
			11 97	
30	Fri 26	8 52	12 92	7
—31	Sat 27	9 45	13 88	8
1	Sun 28	*Sukla* 10 38	14 86	9
2	Mon 29	11 33	15 86	10
3	Tues 30	12 31	16 87	11
4	Wed 31	13 31	17 91	12
	June			
Angiras **Mithuna—Ani.**		*Bahula* **Jyeshtha**		
5	Thur 1	14 32	18 96	13
6	Fri 2	P 35		14
7	Sat 3	1 41	19 05	15
8	Sun 4	2 48	20 14	16
9	Mon 5	3 56	21 24	17
10	Tues 6	4 64	22 35	18
11	Wed 7	5 72	23 45	19
12	Thur 8	6 79	24 56	20
13	Fri 9	7 85	25 64	21
14	Sat 10	8 89	26 70	22
15	Sun 11	9 90	27 75	23
16	Mon 12	10 89	1 77	24
17	Tues 13	11 87	2 79	25
18	Wed 14	12 83	3 77	26
19	Thur 15	13 76	4 74	27
20	Fri 16	14 68	5 69	28
21	Sat 17	—A 59	6 63	29
22	Sun 18	1 49	7 57	—30
23	Mon 19	2 39	8 51	1
24	Tues 20	*Sukla.* 3 29	9 44	2
25	Wed 21	4 19	10 37	3
26	Thur 22	5 09	11 30	4
		6 00		
27	Fri 23	7 92	12 25	5
28	Sat 24	8 85	13 22	6
29	Sun 25	9 81	14 19	7
30	Mon 26	10 79	15 18	8
31	Tues 27	11 78	16 19	9
—32	Wed 28	12 79	17 22	10
1	Thur 29	13 83	18 28	11
2	Fri 30	14 88	19 35	12

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrā 7 Punar 8 Push. 9 Aflesh. 10. Magh. 11. P Phal 12 U Phal. 25 P Bhad 26 U Bhad. 27 Rev

A D 1452
A—Amāvāsyā
P—Paurnimā

Kollam 628, Commences { **N Malabar—Aug** / **S. Malabar—July**

Hijra 856 Commences **Jan 23**

Vikrama 1509
Bengal San 858
(N. Cycle) Pramāthin

July

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Āṅgrus Karkataka—Ādi
3	Sat 1	P 9 6	20 14	13
4	Sun 2		21 54	14
5	Mon 3	1 0 4	22 64	15
6	Tues 4	2 12	23 76	16
7	Wed 5	3 20	24 86	17
8	Thur 6	4 27	25 95	18
9	Fri 7	5 33		19
10	Sat 8	6 36	26 01	20
11	Sun 9	7 38	27 06	21
12	Mon 10	8 37	1 10	22
13	Tues 11	9 35	2 11	23
14	Wed 12	10 30	3 10	24
15	Thur 13	11 24	4 07	25
16	Fri 14	12 16	5 02 6 97	26
17	Sat 15	13 07 14 97	7 92	H 856 Jamādā'l ākhar 27
18	Sun 16	A 87	8 85	28
19	Mon 17	1 77	9 78	29
20	Tues 18	2 66	10 71	1
21	Wed 19	3 56	11 64	2
22	Thur 20	4 46	12 59	3
23	Fri 21	5 41	13 55	4
24	Sat 22	6 34	14 52	5
25	Sun 23	7 29	15 50	6
26	Mon. 24	8 28	16 51	7
27	Tues 25	9 27	17 54	8
28	Wed 26	10 29	18 59	9
29	Thur 27	11 33	19 66	10
30	Fri 28	12 38	20 74	11
31	Sat 29	13 45	21 84	12
1	Sun 30	14 58	22 95	13
2	Mon 31	P 6 2		14

Aug

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Āṅgrus Simha—Āvaṇi
3	Tues 1	Śrāvaṇa 1 7 0	23 06	15
4	Wed 2	2 77	24 16	16
5	Thur 3	3 82	25 25	17
6	Fri 4	Bahula 4 86	26 32	18
7	Sat 5	5 88	27 38	H 856 Rajab 19
8	Sun 6	6 87	1 42	20
9	Mon 7	7 84	2 43	21
10	Tues 8	8 80	3 42	22
11	Wed 9	9 73	4 40	23
12	Thur 10	10 66	5 36	24
13	Fri 11	11 57	6 31	25
14	Sat 12	12 48	7 25	26
15	Sun 13	13 38	8 18	27
16	Mon 14	14 28	9 11 10 04	28
17	Tues 15	A 18	11 99	29
18	Wed 16	1 08 2 99	12 93	30
19	Thur 17	3 91	13 88	1
20	Fri 18	4 86	14 85	2
21	Sat 19	5 81	15 83	3
22	Sun 20	Sukla 6 79	16 84	4
23	Mon 21	7 78	17 86	5
24	Tues. 22	8 80	18 90	6
25	Wed. 23	9 84	19 96	7
26	Thur 24	10 89		H 856 Shā'bān 8
27	Fri 25	11 97	20 04	9
28	Sat 26		21 15	10
29	Sun 27	Bhādrapada 12 05	22 25	11
30	Mon 28	13 14	23 36	12
31	Tues 29	14 22	24 46	H 13
1	Wed 30	P 29	25 55	14
2	Thur. 31	1 35	26 63	15

Sep

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Āṅgrus Kanyā—Purattāsi
3	Fri 1	Bhād Bahula 2 39	27 70	16
4	Sat 2	3 40	1 74	17
5	Sun 3	4 39	2 75	18
6	Mon 4	5 37	3 75	19
7	Tues 5	6 38	4 73	20
8	Wed 6	7 27	5 70	21
9	Thur 7	8 19	6 65	22
10	Fri 8	9 11	7 59	23
11	Sat 9	10 01 11 91	8 52	H 856 Shā'bān 24
12	Sun 10	12 81	9 45	25
13	Mon 11	13 71	10 39	26
14	Tues 12	14 62	11 32	27
15	Wed 13	A 53	12 26	28
16	Thur 14	1 46	13 21	29
17	Fri 15	2 40	14 17	1
18	Sat 16	3 36	15 16	2
19	Sun 17	4 34	16 16	3
20	Mon 18	Sukla 5 33	17 17	4
21	Tues 19	6 36	18 21	5
22	Wed 20	7 39	19 27	6
23	Thur 21	8 45	20 35	7
24	Fri 22	9 53	21 45	8
25	Sat 23	10 62	22 55	9
26	Sun 24	11 70	23 65	10
27	Mon 25	12 78	24 75	11
28	Tues 26	13 86	25 85	12
29	Wed 27	14 91	26 95	13
30	Thur 28	P 95		14
31	Fri 29	1 97	27 01	15
1	Sat 30	2 97	1 05	16

Oct

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Āṅgrus Tulā—Arppasi
2	Sun 1	3 94	2 07	17
3	Mon 2	4 90	3 07	18
4	Tues 3	5 84	4 07	19
5	Wed 4	Bahula 6 77	5 03 6 99	20
6	Thur 5	7 69	7 93	21
7	Fri 6	8 59	8 86	22
8	Sat 7	9 49	9 80	H 856 Ramazan 23
9	Sun 8	10 39	10 73	24
10	Mon 9	11 29	11 66	25
11	Tues 10	12 20	12 60	26
12	Wed 11	13 11	13 55	27
13	Thur 12	14 04 A 99	14 51	28
14	Fri 13	1 95	15 49	29
15	Sat 14	2 93	16 48	30
16	Sun 15	3 93	17 49	1
17	Mon. 16	4 95	18 52	2
18	Tues 17	5 99	19 58	3
19	Wed 18		20 66	4
20	Thur 19	6 05	21 75	5
21	Fri 20	Sukla 7 12	22 85	6
22	Sat 21	8 21	23 95	7
23	Sun 22	9 30		8
24	Mon 23	10 38	24 06	9
25	Tues 24	11 46	25 17	H 856 Shawwal 10
26	Wed. 25	12 51	26 25	11
27	Thur 26	13 56	27 32	12
28	Fri 27	14 57	1 36	13
29	Sat 28	P 57	2 39	14
1	Sun 29	1 55	3 41	H 15
2	Mon. 30	2 52	4 39	16
3	Tues 31	3 45	5 36	17

Nov

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Āṅgrus Vṛśchika—Kārttigai
4	Wed 1	Kārt 4 38	6 82	18
5	Thur. 2	5 30	7 26	19
6	Fri 3	6 20	8 21	20
7	Sat 4	7 10	9 14	21
8	Sun 5	Bahula 8 00 9 91	10 07	H 856 Shawwal 22
9	Mon 6	10 82	11 00 12 93	23
10	Tues 7	11 74	13 88	24
11	Wed 8	12 66	14 84	25
12	Thur 9	13 61	15 81	26
13	Fri 10	14 57	16 80	27
14	Sat 11	A 55	17 81	28
15	Sun 12	1 55	18 84	29
16	Mon 13	2 58	19 89	1
17	Tues 14	3 62	20 96	2
18	Wed 15	4 68		3
19	Thur 16	5 75	21 05	4
20	Fri 17	6 84	22 14	5
21	Sat 18	Sukla 7 93	23 25	6
22	Sun 19		24 37	7
23	Mon 20	8 01	25 47	8
24	Tues 21	9 09	26 55	9
25	Wed 22	10 15	27 63	10
26	Thur. 23	11 19	1 68	11
27	Fri 24	12 20	2 72	12
28	Sat 25	13 21	3 73	13
29	Sun 26	14 18	4 72	14
30	Mon 27	P 14	5 69	15
1	Tues 28	1 08	6 65	16
2	Wed 29	Mārgasīrsha 2 01 3 93	7 60	H 856 Zī-l-Ka'da 17
3	Thur 30	4 84	8 55	18

Dec

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Āṅgrus Dhanus—Mārgali.
4	Fri 1	5 75	9 48	19
5	Sat 2	6 65	10 41	20
6	Sun 3	7 55	11 34	21
7	Mon 4	Bahula 8 45	12 27	22
8	Tues 5	9 37	13 22	23
9	Wed 6	10 30	14 18	24
10	Thur 7	11 25	15 14	25
11	Fri 8	12 21	16 13	26
12	Sat 9	13 19	17 13	27
13	Sun 10	14 19	18 16	28
14	Mon 11	A 22	19 20	29
15	Tues 12	1 26	20 27	30
16	Wed 13	2 32	21 35	1
17	Thur 14	3 40	22 44	2
18	Fri 15	4 49	23 56	3
19	Sat 16	5 58	24 66	4
20	Sun 17	6 66	25 76	5
21	Mon 18	7 73	26 86	6
22	Tues 19	8 79	27 98	7
23	Wed 20	Sukla 9 83		8
24	Thur 21	10 86	1 00	9
25	Fri 22	11 85	2 04	10
26	Sat 23	12 83	3 05	H 856 Zī-l-Hajja 11
27	Sun 24	13 79	4 05	12
28	Mon 25	Pausha 14 78	5 02 6 99	13
29	Tues 26	P 66	7 94	14
1	Wed 27	1 58	8 88	15
2	Thur 28	2 49	9 82	16
3	Fri 29	3 39	10 78	17
4	Sat 30	4 29	11 68	18
5	Sun 31	5 19	12 62	19

13. Hasta. 14 Chit. 15 Svāti 16 Viśāk 17. Anur. 18. Jyesh 19 Mula. 20. P Ash 21. U Ash. 22 Śrav 23 Dhani. 24. Śatab.

A.D 1453 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 26 96** **Śaka 1375** **Kaliyuga 4554**
Lunar Eclipse ○ **(Arya Sid.) March 26 89** **(S Cycle) Śrimukha.**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
6	Mon 1	6 10	13 56	20
7	Tues 2	7 02 / 8 95	14 51	21
8	Wed 3	9 90	15 47	22
9	Thur 4	10 85	16 45	23
10	Fri 5	11 84	17 46	24
11	Sat 6	12 84	18 48	25
12	Sun 7	13 87	19 51	26
13	Mon 8	14 91	20 57	27
14	Tues 9	—A 97	21 65	H 866 Zil hijja 28
15	Wed 10		22 75	29
16	Thur 11	1 05	23 86	—30
17	Fri 12	2 13	24 96	1
18	Sat 13	3 22		2
19	Sun 14	4 31	25 07	3
20	Mon 15	5 38	26 16	4
21	Tues 16	6 44	27 24	5
22	Wed 17	7 47	1 31	6
23	Thur 18	8 50	2 35	7
24	Fri 19	9 49	3 37	8
25	Sat 20	10 47	4 37	9
26	Sun 21	11 43	5 35	10
27	Mon 22	12 37	6 33	11
28	Tues 23	13 30	7 28	12
29	Wed 24	14 21	8 22	13
—30	Thur 25	P 12	9 15	14
1	Fri 26	1 03 / 2 94	10 08	15
			11 02	
2	Sat 27	3 84	12 96	16
3	Sun 28	4 74	13 89	17
4	Mon 29	5 65	14 84	18
5	Tues 30	6 58	15 80	19
6	Wed 31	7 53	16 79	20
	Feb			
7	Thur 1	8 49	17 78	21
8	Fri 2	9 47	18 79	22
9	Sat 3	10 47	19 83	23
10	Sun 4	11 49	20 88	24
11	Mon 5	12 53	21 96	25
12	Tues 6	13 60		26
13	Wed 7	14 67	22 05	27
14	Thur 8	—A 75	23 16	28
15	Fri 9	1 84	24 26	29
16	Sat 10	2 92	25 37	—30
17	Sun 11	3 99	26 46	1
18	Mon 12		27 56	2
19	Tues 13	4 06	1 62	3
20	Wed 14	5 10	2 67	4
21	Thur 15	6 11	3 69	5
22	Fri 16	7 10	4 70	6
23	Sat 17	8 08	5 69	7
24	Sun 18	9 04 / 10 98	6 66	8
25	Mon 19	11 91	7 61	9
26	Tues 20	12 83	8 56	10
27	Wed 21	13 74	9 49	11
28	Thur 22	14 64	10 43	12
29	Fri 23	P 54	11 36	13
—30	Sat 24	1 44	12 29	14
1	Sun 25	2 34	13 23	15
2	Mon 26	3 25	14 16	16
3	Tues 27	4 18	15 14	17
4	Wed 28	5 12	16 11	18

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Thur 1	6 08	17 10	19
6	Fri 2	7 06	18 11	20
7	Sat 3	8 06	19 14	21
8	Sun 4	9 09	20 19	22
9	Mon. 5	10 18	21 27	23
10	Tues 6	11 19	22 35	24
11	Wed. 7	12 26	23 45	25
12	Thur 8	13 35	24 56	26
13	Fri 9	14 44	25 66	27
14	Sat 10	—A 52	26 77	28
15	Sun 11	1 58	27 86	—29
16	Mon 12	2 64	1 93	1
17	Tues 13	3 68	2 98	2
18	Wed 14	4 69		3
19	Thur 15	5 69	3 01	4
20	Fri 16	6 66	4 03	5
			5 02	
21	Sat 17	7 62	6 99	6
22	Sun 18	8 56	7 95	7
23	Mon 19	9 48	8 89	8
24	Tues 20	10 40	9 84	9
25	Wed 21	11 30	10 77	10
26	Thur 22	12 20	11 70	11
27	Fri 23	13 10	12 63	12
28	Sat 24	14 00 / P 90	13 57	13
29	Sun 25	1 81	14 52	14
—30	Mon 26	2 74	15 47	15
1	Tues 27	3 68	16 44	16
2	Wed 28	4 65	17 42	17
3	Thur 29	5 62	18 43	18
4	Fri 30	6 62	19 45	19
5	Sat 31	7 64	20 51	20
	April.			
6	Sun. 1	8 68	21 57	21
7	Mon. 2	9 74	22 65	22
8	Tues 3	10 81	23 75	23
9	Wed 4	11 90	24 86	24
10	Thur 5	12 98	25 97	25
11	Fri 6			26
12	Sat 7	13 06	26 07	27
13	Sun 8	14 13	27 16	28
14	Mon 9	—A 19	1 24	29
15	Tues 10	1 22	2 29	—30
16	Wed 11	2 23	3 34	1
17	Thur 12	3 23	4 35	2
18	Fri 13	4 20	5 35	3
19	Sat 14	5 15	6 32	4
20	Sun 15	6 09	7 28	5
21	Mon 16	7 02 / 8 93	8 24	6
22	Tues 17	9 83	9 18	7
23	Wed 18	10 73	10 11	8
24	Thur 19	11 63	11 04 / 12 97	9
25	Fri 20	12 53	13 90	10
26	Sat 21	13 43	14 85	11
27	Sun 22	P 27	15 80	12
28	Mon 23	1 21	16 77	13
29	Tues 24	2 16	17 75	14
30	Wed 25	3 14	18 75	15
—31	Thur 26	4 14	19 78	16
1	Fri 27	5 16	20 82	17
2	Sat 28	6 19	21 88	18
3	Sun 29	7 25	22 96	19
4	Mon. 30			20

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Tues 1	8 33	23 05	21
6	Wed 2	9 41	24 15	22
7	Thur 3	10 49	25 27	23
8	Fri 4	11 57	26 37	24
9	Sat 5	12 64	27 47	25
10	Sun 6	13 70	1 55	26
11	Mon 7	14 73	2 61	27
12	Tues 8	—A 74	3 65	28
13	Wed 9	1 73	4 67	—29
14	Thur 10	2 70	5 67	1
15	Fri 11	3 66	6 65	2
16	Sat 12	4 60	7 62	3
17	Sun 13	5 52	8 58	4
18	Mon 14	6 43	9 52	5
19	Tues 15	7 33	10 45	6
20	Wed 16	8 23	11 38	7
21	Thur 17	9 13	12 31	8
		10 03		
22	Fri 18	11 93	13 25	9
23	Sat 19	12 84	14 19	10
24	Sun 20	13 77	15 14	11
25	Mon 21	14 71	16 10	12
26	Tues ○ 22	P 66	17 07	13
27	Wed 23	1 64	18 08	14
28	Thur 24	2 63	19 09	15
29	Fri 25	3 64	20 13	16
30	Sat 26	4 68	21 18	17
—31	Sun 27	5 74	22 26	18
1	Mon 28	6 81	23 36	19
2	Tues 29	7 89	24 46	20
3	Wed 30	8 98	25 57	21
4	Thur 31		26 67	22
	June.			
5	Fri 1	9 06	27 77	23
6	Sat 2	10 13	1 86	24
7	Sun 3	11 18	2 92	25
8	Mon 4	12 21	3 97	26
9	Tues 5	13 23	4 99	27
10	Wed 6	14 21		28
11	Thur ● 7	—A 19	5 00 / 6 98	29
12	Fri. 8	1 14	7 96	—30
13	Sat 9	2 08	8 91	1
14	Sun 10	3 00 / 4 91	9 85	2
15	Mon 11	5 81	10 79	3
16	Tues 12	6 71	11 72	4
17	Wed 13	7 61	12 66	5
18	Thur 14	8 51	13 59	6
19	Fri 15	9 41	14 52	7
20	Sat 16	10 32	15 47	8
21	Sun 17	11 24	16 43	9
22	Mon 18	12 18	17 41	10
23	Tues 19	13 14	18 40	11
24	Wed 20	14 12	19 41	12
25	Thur 21	P 10	20 44	13
26	Fri 22	1 13	21 49	14
27	Sat 23	2 17	22 57	15
28	Sun 24	3 22	23 66	16
29	Mon 25	4 29	24 76	17
30	Tues 26	5 37	25 87	18
31	Wed. 27	6 46	26 97	19
—32	Thur 28	7 54		20
1	Fri 29	8 61	27 07	21
2	Sat 30	9 66	1 17	22

Naksh·—1 Asvin 2 Bhar 3 Krt 4 Rohi 5 Mrig 6 Ardrâ. 7 Punar 8. Push 9 Aślesh 10 Magh 11 P. Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A.D 1453. **Kollam 629,** Commences { **N Malabar—Aug** / **S Malabar—July** } **Hijra 857** Commences **Jan. 12** **Vikrama 1510.** **Bengal San. 859.** **(N. Cycle) Vikrama.**

A—Amāvāsyā
P—Paurnimā.

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
	July									**Sep**									**Nov**							
3	Sun	1	10	69	2	23	23		3	Sat	1	13	41	10	81	26		3	Thur	1	A	02	16	10	28	
4	Mon	2	11	70	3	28	24		4	Sun	2	14	91	11	74	27					1	95				
5	Tues	3	12	69	4	31	25		5	Mon	3	A	21	12	67	28		4	Fri	2	2	90	17	05	29	
6	Wed	4	13	67	5	32	26		6	Tues	4	1	11	13	60	29		5	Sat	3	3	86	18	03	1	
7	Thur	5	14	62	6	32	27		7	Wed	5	2	01	14	54	1		6	Sun	4	4	84	19	02	2	
8	Fri	6	A	56	7	29	28					3	92					7	Mon	5	5	84	20	03	3	
9	Sat	7	1	48	8	24	29		8	Thur	6	4	84	15	48	2		8	Tues	6	6	87	21	06	4	
10	Sun	8	2	39	9	19	1		9	Fri	7	5	76	16	43	3		9	Wed	7	7	91	22	10	5	
11	Mon	9	3	29	10	12	2		10	Sat	8	6	70	17	39	4		10	Thur	8	8	96	23	18	6	
					11	06	3		11	Sun	9	7	66	18	37	5		11	Fri	9			24	27	7	
12	Tues	10	4	18	12	99			12	Mon	10	8	64	19	37	6		12	Sat	10	9	04	25	37	8	
									13	Tues	11	9	64	20	39	7		13	Sun	11	10	13	26	47	9	
13	Wed	11	5	08	13	92	4		14	Wed	12	10	66	21	43	8		14	Mon	12	11	23	27	58	10	
			6	98					15	Thur	13	11	70	22	49	9		15	Tues	13	12	31	1	69	11	
14	Thur	12	7	89	14	86	5		16	Fri	14	12	76	23	56	10		16	Wed	14	13	39	2	78	12	
15	Fri	13	8	80	15	80	6		17	Sat	15	13	84	24	66	11		17	Thur	15	14	44	3	85	13	
16	Sat	14	9	72	16	77	7		18	Sun	16	14	92	25	77	12		18	Fri ○	16	P	48	4	90	14	
17	Sun.	15	10	66	17	74	8		19	Mon	17			26	88	13		19	Sat	17	1	49	5	93	15	
18	Mon	16	11	62	18	72	9		20	Tues	18	1	09	27	98	14		20	Sun	18	2	49	6	94	16	
19	Tues	17	12	60	19	73	10		21	Wed	19	2	16	1	08	15		21	Mon	19	3	47	7	94	17	
20	Wed	18	13	58	20	75	11		22	Thur	20	3	22	2	16	16		22	Tues	20	4	43	8	91	18	
21	Thur	19	14	61	21	81	12		23	Fri	21	4	25	3	23	17		23	Wed	21	5	38	9	87	19	
22	Fri	20	P	65	22	88	13		24	Sat	22	5	28	4	27	18		24	Thur	22	6	30	10	82	20	
23	Sat	21	1	71	23	96	14		25	Sun	23	6	27	5	29	19		25	Fri	23	7	21	11	76	21	
24	Sun	22	2	78			15		26	Mon	24	7	24	6	29	20		26	Sat	24	8	12	12	70	22	
25	Mon	23	3	86	24	06	16		27	Tues	25	8	20	7	28	21		27	Sun	25	9	02	18	63	23	
26	Tues	24	4	94	25	16	17		28	Wed	26	9	14	8	25	22					10	92				
27	Wed	25			26	27	18		29	Thur	27	10	06	9	20	24		28	Mon	26	11	82	14	56	24	
28	Thur	26	5	02	27	38	19					11	97					29	Tues	27	12	74	15	49	25	
29	Fri	27	6	09	1	47	20		30	Fri	28	12	88	10	15	25		1	Wed	28	13	66	16	43	26	
30	Sat	28	7	14	2	54	21					13	78	11	08	26		2	Thur	29	14	59	17	40	27	
31	Sun	29	8	18	3	60	22		31	Sat	29							3	Fri	30	A	54	18	36	28	
1	Mon	30	9	19	4	63	23		1	Sun	30															
2	Tues	31	10	19	5	65	24																			
	Aug									**Oct**									**Dec**							
3	Wed	1	11	16	6	64	25		2	Mon	1			12	01	27		4	Sat	1	1	50	19	35	29	
4	Thur	2	12	11	7	62	26					14	68	13	95			5	Sun.	2	2	48	20	35	30	
			13	05					3	Tues	2	A	58	14	88	28		6	Mon	3	3	47	21	37	1	
5	Fri	3	14	97	8	58	27		4	Wed	3	1	49	15	82	29		7	Tues	4	4	51	22	42	2	
6	Sat	4	A	89	9	52	28		5	Thur	4	2	41	16	77	30		8	Wed	5	5	55	23	49	3	
7	Sun	5	1	79	10	47	29		6	Fri	5	3	35	17	72	1		9	Thur	6	6	61	24	47	4	
8	Mon	6	2	69	11	40	30		7	Sat	6	4	29	18	70	2		10	Fri	7	7	70	25	60	5	
9	Tues	7	3	59	12	33	1		8	Sun	7	5	25	19	70	3		11	Sat	8	8	79	26	77	6	
10	Wed	8	4	49	13	26	2		9	Mon	8	6	23	20	71	4		12	Sun	9	9	87	27	89	7	
11	Thur	9	5	39	14	20	3		10	Tues	9	7	22	21	74	5		13	Mon	10	10	95	1	99	8	
12	Fri	10	6	30	15	15	4		11	Wed	10	8	24	22	80	6		14	Tues	11					9	
13	Sat	11	7	23	16	10	5		12	Thur	11	9	28	23	87	7		15	Wed	12	11	03	2	08	10	
14	Sun.	12	8	17	17	07	6		13	Fri	12	10	34	24	97	8		16	Thur	13	12	08	3	15	11	
15	Mon	13	9	12	18	05	7		14	Sat	13	11	42			9		17	Fri	14	13	12	4	21	12	
16	Tues.	14	10	10	19	05	8		15	Sun	14	12	51	25	07	10		18	Sat	15	14	12	5	25	13	
17	Wed	15	11	10	20	07	9		16	Mon	15	13	60	26	17	11		19	Sun	16	P	12	6	27	14	
18	Thur	16	12	12	21	12	10		17	Tues	16	14	68	27	28	12		20	Mon	17	1	10	7	27	15	
19	Fri	17	13	16	22	18	11		18	Wed	17	P	75	1	38	13		21	Tues	18	2	06	8	24	16	
20	Sat	18	14	22	23	26	12		19	Thur	18	1	81	2	47	14		22	Wed	19	3	01	9	21	17	
21	Sun	19	P	29	24	36	13		20	Fri	19	2	85	3	54	15					4	93				
22	Mon	20	1	38	25	46	14		21	Sat	20	3	87	4	59	16		23	Thur	20	5	85	10	15	18	
23	Tues.	21	2	46	26	58	15		22	Sun	21	4	86	5	61	17		24	Fri	21	6	76	11	10	19	
24	Wed	22	3	54	27	68	16		23	Mon	22	5	83	6	62	18							12	04		
25	Thur	23	4	61	1	77	17		24	Tues	23	6	79	7	61	19		25	Sat	22	7	67	13	97	20	
26	Fri	24	5	67	2	85	18		25	Wed	24	7	74	8	08	20		26	Sun	23	8	57	14	89	21	
27	Sat	25	6	70	3	91	19		26	Thur	25	8	67	9	54	21		27	Mon	24	9	47	15	83	22	
28	Sun	26	7	71	4	96	20		27	Fri	26	9	58	10	48	22		28	Tues	25	10	33	16	78	23	
29	Mon	27	8	71	5	97	21		28	Sat	27	10	48	11	42	23		29	Wed	26	11	30	17	73	24	
30	Tues	28	9	68	6	97	22		29	Sun	28	11	38	12	35	24		30	Thur	27	12	28	18	69	25	
31	Wed	29	10	64	7	95	23		30	Mon	29	12	29	13	29	25		1	Fri	28	13	18	19	67	26	
1	Thur	30	11	58	8	91	24		1	Tues	30	13	19	14	22	26		2	Sat	29	14	14	20	67	27	
2	Fri	31	12	51	9	87	25		2	Wed	31	14	10	15	15	27		3	Sun	30	A	12	21	70	28	
																		4	Mon	31	1	13	22	78	29	

Śrīmukha — Kārttika—Ādi. Śrāvana. Bhādrapada. Śrīmukha — Śimha—Āśvani. Śrīmukha — Kanyā—Purattāsi. Śrīmukha — Tulā—Aippasi. Śrīmukha — Kārttika. Śrīmukha — Vṛśchika—Kārttigai. Śrīmukha — Dhanus—Mārgali. Śrīmukha — Makara—Tai. Śrīmukha — Kumbha—Māsi. Śrīmukha — Mīna—Paṅkuni.

Sukla. Bahula. Ramadan. H 857 Rajab. H 857 Shaw'wal. H 857 Zi-l-ka'da. H 857 Zi-l-hijja.

13. Hasta. 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24. Śatab.

A.D. 1454. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27 21** **Śaka 1376.** **Kaliyuga 4555.**
Lunar Eclipse ○ **(Arya Sid.) March 27 14** **(S Cycle) Bhāva**

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
Śrimukha **Makara—Tau.**				
5	Tues 1	2 15	23 79	1
6	Wed 2	3 19	24 87	2
7	Thur 3	4 26	25 96	3
8	Fri 4	5 34		4
9	Sat 5	*Śukla* 6 43	26 07	5
10	Sun 6	7 52	27 18	6
11	Mon 7	8 60	1 29	7
12	Tues 8	9 67	2 38	8
13	Wed 9	10 72	3 46	9
14	Thur 10	11 76	4 52	10
15	Fri 11	12 78	5 57	11
16	Sat 12	13 78	6 59	12
17	Sun 13	**Māgha** 14 75	7 59	13
18	Mon 14	**P** 15 72	8 57	14
19	Tues 15	1 66	9 54	15
20	Wed 16	2 58	10 50	16
21	Thur 17	3 49	11 44	17
22	Fri 18	4 40	12 37	18
23	Sat 19	*Bahula* 5 31	13 30	19
24	Sun 20	6 21	14 23	20
25	Mon 21	7 11	15 17	21
26	Tues 22	{ 8 02 / 9 94	16 11	22
27	Wed 23	10 87	17 06	23
28	Thur 24	11 81	18 02	24
—29	Fri 25	12 77	19 00 / 20 99	25
1	Sat 26	13 76		26
2	Sun 27	14 76	21 01	27
3	Mon 28	—**A** 78	22 05	28
4	Tues 29	1 83	23 10	29
5	Wed 30	2 90	24 17	—30
6	Thur 31	3 98	25 26	1
	Feb			
Śrimukha **Kumbha—Māgh.**				
7	Fri 1		26 37	2
8	Sat 2	4 06	27 48	3
9	Sun 3	5 14	1 59	4
10	Mon 4	6 23	2 68	5
11	Tues 5	7 30	3 77	6
12	Wed 6	8 36	4 84	7
13	Thur 7	9 39	5 89	8
14	Fri 8	10 41	6 91	9
15	Sat 9	11 40	7 92	10
16	Sun 10	12 37	8 90	11
17	Mon 11	13 33	9 88	12
18	Tues 12	14 27	10 83	13
19	Wed 13	**P** 20	11 78	14
20	Thur 14	*Śukla* **Phālguna** 1 11	12 71	15
21	Fri 15	{ 2 02 / 3 92	13 64	16
22	Sat 16	4 82	14 58	17
23	Sun 17	5 72	15 51	18
24	Mon 18	6 68	16 45	19
25	Tues 19	7 55	17 39	20
26	Wed 20	8 48	18 35	21
27	Thur 21	*Bahula* 9 43	19 32	22
28	Fri 22	10 38	20 32	23
29	Sat 23	11 36	21 33	24
—30	Sun 24	12 36	22 36	25
1	Mon 25	13 38	23 41	26
2	Tues 26	14 43	24 48	27
3	Wed 27	—**A** 49	25 57	28
4	Thur 28	1 57	26 67	—29

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	March			
Śrīmukha **Mīna—Pangun.**				
5	Fri 1	2 65	27 78	1
6	Sat 2	3 74	1 88	2
7	Sun 3	4 82	2 98	3
8	Mon 4	5 88		4
9	Tues 5	*Śukla* 6 94	3 08	5
10	Wed 6	7 97	4 15	6
11	Thur 7		5 20	7
12	Fri 8	{ 8 00 / 9 99	6 23	8
13	Sat 9	10 97	7 24	9
14	Sun 10	11 92	8 24	10
15	Mon 11	12 85	9 21	11
16	Tues 12	13 78	10 17	12
17	Wed. 13	14 69	11 11	13
18	Thur 14	**Chaitra** **P** 60	12 05 / 13 98	14
19	Fri 15	1 50	11 92	15
20	Sat 16	2 40	15 85	16
21	Sun 17	3 30	16 78	17
22	Mon 18	4 20	17 73	18
23	Tues 19	5 12	18 68	19
24	Wed 20	6 05	19 60	20
25	Thur 21	*Śukla* { 7 00 / 8 96	20 64	21
26	Fri 22	9 94	21 65	22
27	Sat 23	10 92	22 67	23
28	Sun 24	11 95	23 72	24
29	Mon 25	12 99	24 79	25
—30	Tues 26		25 87	26
31	Wed 27	13 05	26 97	27
	April			
Bhāva **Mēsha—Chitturai**				
1	Thur 28	14 13		28
2	Fri 29	**A** 21	27 08	29
3	Sat 30	1 30	1 18	—30
4	Sun 31	2 38	2 29	1
5	Mon 1	3 45	3 38	2
6	Tues 2	4 50	4 46	3
7	Wed 3	5 53	5 51	4
8	Thur 4	6 55	6 55	5
9	Fri 5	*Śukla* 7 54	7 57	6
10	Sat 6	8 51	8 56	7
11	Sun 7	9 46	9 54	8
12	Mon 8	10 40	10 50	9
13	Tues 9	11 32	11 45	10
14	Wed 10	12 23	12 39	11
15	Thur 11	13 14	13 33	12
16	Fri 12	{ 14 04 / **P** 94	14 26	13
17	Sat 13	1 84	15 19	14
18	Sun 14	2 74	16 12	15
19	Mon 15	3 66	17 06	16
20	Tues 16	4 59	18 02 / 19 99	17
21	Wed 17	*Bahula* **Vaiśākha** 5 53	20 97	18
22	Thur 18	6 48	21 97	19
23	Fri 19	7 46	22 99	20
24	Sat 20	8 45		21
25	Sun 21	9 48	23 04	22
26	Mon 22	10 53	**24** 10	23
27	Tues 23	11 59	25 18	24
28	Wed 24	12 65	26 27	25
29	Thur 25	13 73	27 37	26
—31	Fri 26	14 82	1 49	27
1	Sat ●27	—**A** 90	2 59	28
2	Sun 28	1 97	3 69	—29
3	Mon 29		4 77	1
4	Tues. 30	2 02	5 82	2

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	May			
Bhāva **Vrishabha—Vaigāśi**				
5	Wed 1	*Śukla* 3 05	6 86	3
6	Thur 2	4 06	7 89	4
7	Fri 3	5 06	8 89	5
8	Sat 4	{ 6 03 / 7 98	9 87	6
9	Sun 5	8 91	10 83	7
10	Mon 6	9 83	11 78	8
11	Tues 7	10 74	12 73	9
12	Wed 8	11 64	13 67	10
13	Thur 9	12 54	14 60	11
14	Fri 10	13 44	15 53	12
15	Sat 11	14 34	16 46	13
16	Sun ○12	**P** 24	17 41	14
17	Mon 13	1 15	18 36	15
18	Tues 14	2 08	19 32	16
19	Wed 15	*Bahula* **Adhika Jyeshtha.** { 3 02 / 4 98	20 29	17
20	Thur 16	5 96	21 29	18
21	Fri 17	6 95	22 31	19
22	Sat 18	7 97	23 35	20
23	Sun 19		24 40	21
24	Mon 20	8 01	25 48	22
25	Tues 21	9 07	26 57	23
26	Wed 22	10 15	27 68	24
27	Thur 23	11 23	1 79	25
28	Fri 24	12 31	2 89	26
29	Sat 25	13 39	3 99	27
30	Sun 26	14 45		28
—31	Mon 27	—**A** 50	4 07	29
1	Tues 28	1 54	5 14	—30
2	Wed 29	2 55	6 19	1
3	Thur 30	3 54	7 21	2
4	Fri 31	4 51	8 21	3
	June			
Bhāva **Mithuna—Āni**				
5	Sat 1	5 46	9 20	4
6	Sun 2	6 39	10 17	5
7	Mon 3	7 31	11 13	6
8	Tues 4	8 22	12 07	7
9	Wed 5	*Śukla* 9 12	13 01 / 14 94	8
10	Thur 6	{ 10 02 / 11 92	15 87	9
11	Fri 7	12 82	16 81	10
12	Sat 8	13 72	17 74	11
13	Sun 9	14 63	18 69	12
14	Mon 10	**P** 56	19 65	13
15	Tues 11	1 50	20 62	14
16	Wed 12	2 46	21 61	15
17	Thur 13	3 44	22 63	16
18	Fri 14	4 45	23 66	17
19	Sat 15	5 47	24 71	18
20	Sun 16	6 52	25 78	19
21	Mon 17	7 58	26 87	20
22	Tues 18	8 65	27 98	21
23	Wed 19	9 72		22
24	Thur 20	*Bahula* 10 80	1 09	23
25	Fri 21	11 87	2 19	24
26	Sat 22	12 93	3 29	25
27	Sun 23	13 98	4 38	26
28	Mon 24		5 45	27
29	Tues 25	14 02	6 50	28
30	Wed 26	—**A** 03	7 53	—29
31	Thur 27	{ 1 02 / 2 99	8 54	1
—32	Fri 28	3 94	9 53	2
1	Sat 29	4 88	10 51	3
2	Sun 30	5 80	11 46	4

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push 9 Aslesh 10 Magh. 11 P Phal. 12. U. Phal. 25 P Bhad 26 U Bhad. 27 Rev

A.D 1454 **Kollam 630,** {**N. Malabar—Aug** **Hijra 858,** Commences **Jan 1** **Vikrama 1511.**
A—Amâvâsyâ. Commences {**S Malabar—July** „ **859,** „ **Dec 22** **Bengal San 860.**
P—Paurnimâ **(N Cycle) Vrisha.**

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Mon 1	6 70	12 41	5
4	**Tues** 2	7 60	13 34	6
5	Wed 3	8 50	14 27	7
6	**Thur** 4	9 40	15 21	8
7	Fri 5	10 30	16 14	9
8	Sat 6	11 20	17 08	10
			18 02	
9	Sun 7	12 12	19 98	11
10	Mon 8	13 04	20 95	12
		14 98		
11	Tues 9	1 94	21 94	13
12	Wed 10	1 92	22 95	14
13	Thur 11	2 92	23 97	15
14	Fri 12	3 94		16
15	Sat 13	4 98	24 20	17
16	Sun 14		25 09	18
17	Mon 15	5 04	26 18	19
18	Tues 16	6 11	27 28	20
19	Wed 17	7 19	1 38	21
20	Thur 18	8 27	2 49	22
21	Fri 19	9 35	3 59	23
22	Sat 20	10 42	4 69	24
23	Sun 21	11 47	5 76	25
24	Mon 22	12 51	6 82	26
25	Tues 23	13 52	7 85	27
26	Wed 24	14 50	8 86	28
27	Thur 25	—A 18	9 86	29
28	Fri 26	1 43	10 84	—80
29	Sat 27	2 36	11 80	1
30	Sun 28	3 28	12 74	2
31	Mon 29	4 19	13 68	3
—32	Tues 30	5 09	14 61	4
		6 99		
1	Wed 31	7 89	15 55	5
	Aug			
2	Thur 1	8 79	16 48	6
3	Fri 2	9 69	17 42	7
4	Sat 3	10 61	18 36	8
5	Sun 4	11 54	19 31	9
6	Mon 5	12 48	20 28	10
7	Tues 6	13 44	21 27	11
8	Wed 7	14 42	22 27	12
9	Thur 8	P 42	23 29	13
10	Fri 9	1 44	24 33	14
11	Sat 10	2 48	25 40	15
12	Sun 11	3 54	26 48	16
13	Mon 12	4 61	27 58	17
14	Tues 13	5 69	1 68	18
15	Wed 14	6 78	2 79	19
16	Thur 15	7 86	3 90	20
17	Fri 16	8 91	4 99	21
18	Sat 17	9 99		22
19	Sun 18		5 07	23
20	Mon 19	10 02	6 13	24
21	Tues 20	11 04	7 17	25
22	Wed 21	12 02	8 19	26
		13 99		
23	Thur 22	14 94	9 19	27
24	Fri 23	—A 88	10 17	28
25	Sat 24	1 80	11 13	—29
26	Sun 25	2 71	12 08	1
			13 02	
27	Mon 26	3 62	14 96	2
28	Tues 27	4 52	15 89	3
29	Wed 28	5 42	16 82	4
30	Thur 29	6 32	17 75	5
—31	Fri 30	7 23	18 69	6
1	Sat 31	8 14	19 65	7

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Sun 1	9 06	20 61	8
		10 00		
3	Mon. 2	11 96	21 59	9
4	Tues 3	12 95	22 59	10
5	Wed 4	13 95	23 60	11
6	Thur 5	14 97	24 65	12
7	Fri 6		25 71	13
8	Sat 7	P 01	26 79	14
9	Sun 8	1 08	27 88	15
10	Mon 9	2 15	1 98	16
11	Tues 10	3 23		17
12	Wed 11	4 32	2 10	18
13	Thur 12	5 40	3 20	19
14	Fri 13	6 48	4 30	20
15	Sat 14	7 55	5 38	21
16	Sun 15	8 57	6 44	22
17	Mon 16	9 58	7 48	23
18	Tues 17	10 56	8 51	24
19	Wed 18	11 54	9 51	25
20	Thur 19	12 49	10 50	26
21	Fri 20	13 43	11 46	27
22	Sat 21	14 35	12 41	28
23	Sun 22	—A 27	13 37	29
24	Mon 23	1 18	14 30	—30
25	Tues 24	2 08	15 23	1
		3 98		
26	Wed 25	4 88	16 16	2
27	Thur 26	5 79	17 09	3
			18 04	
28	Fri 27	6 70	19 98	4
29	Sat 28	7 63	20 94	5
—30	Sun 29	8 58	21 92	6
1	Mon 30	9 54	22 91	7
	Oct			
2	Tues 1	10 52	23 93	8
3	Wed 2	11 52	24 96	9
4	Thur 3	12 54		10
5	Fri 4	13 59	25 02	11
6	Sat 5	14 66	26 09	12
7	Sun 6	P 74	27 18	13
8	Mon 7	1 82	1 29	14
9	Tues 8	2 90	2 39	15
10	Wed 9	3 98	3 50	16
11	Thur 10		4 60	17
12	Fri 11	4 06	5 68	18
13	Sat 12	5 12	6 75	19
14	Sun 13	6 16	7 81	20
15	Mon 14	7 17	8 83	21
16	Tues 15	8 16	9 84	22
17	Wed 16	9 12	10 82	23
18	Thur 17	10 08	11 79	24
19	Fri 18	11 02	12 76	25
		12 95		
20	Sat 19	13 87	13 70	26
21	Sun 20	14 77	14 64	27
22	Mon 21	—A 67	15 57	28
23	Tues 22	1 57	16 50	—29
24	Wed 23	2 47	17 44	1
25	Thur 24	3 38	18 37	2
26	Fri 25	4 30	19 32	3
27	Sat 26	5 23	20 27	4
28	Sun 27	6 17	21 24	5
29	Mon 28	7 14	22 24	6
—30	Tues 29	8 13	23 25	7
1	Wed 30	9 14	24 28	8
2	Thur 31	10 16	25 32	9

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Fri 1	11 20	26 39	10
4	Sat 2	12 27	27 48	11
5	Sun 3	13 34	1 59	12
6	Mon 4	14 43	2 69	13
7	Tues 5	P 52	3 80	14
8	Wed 6	1 61	4 90	15
9	Thur 7	2 68	5 99	16
10	Fri 8	3 74		17
11	Sat 9	4 77	6 07	18
12	Sun 10	5 79	7 12	19
13	Mon 11	6 78	8 15	20
14	Tues 12	7 75	9 16	21
15	Wed 13	8 71	10 15	22
16	Thur 14	9 65	11 13	23
17	Fri 15	10 58	12 09	24
			13 04	
18	Sat 16	11 49	14 98	25
19	Sun 17	12 40	15 91	26
20	Mon 18	13 30	16 85	27
21	Tues 19	14 20	17 78	28
22	Wed 20	—A 10	18 71	29
23	Thur 21	1 02	19 65	—30
		2 94		
24	Fri 22	3 86	20 61	1
25	Sat 23	4 81	21 57	2
26	Sun 24	5 78	22 57	3
27	Mon 25	6 76	23 57	4
28	Tues 26	7 77	24 59	5
—29	Wed 27	8 80	25 63	6
1	Thur 28	9 85	26 70	7
2	Fri 29	10 91	27 79	8
3	Sat 30	11 99	1 88	9
	Dec			
4	Sun 1		2 99	10
5	Mon 2	12 07		11
6	Tues 3	13 16	3 10	12
7	Wed 4	14 24	4 20	13
8	Thur 5	P 32	5 30	14
9	Fri 6	1 38	6 37	15
10	Sat 7	2 41	7 43	16
11	Sun 8	3 44	8 47	17
12	Mon 9	4 42	9 48	18
13	Tues 10	5 39	10 49	19
14	Wed 11	6 35	11 46	20
15	Thur 12	7 29	12 43	21
16	Fri 13	8 22	13 37	22
17	Sat 14	9 14	14 31	23
		10 05		
18	Sun 15	11 95	15 26	24
19	Mon 16	12 85	16 18	25
20	Tues 17	13 75	17 11	26
			18 05	
21	Wed 18	14 66	19 99	27
22	Thur 19	—A 58	20 94	28
23	Fri 20	1 51	21 91	29
24	Sat 21	2 46	22 89	—30
25	Sun 22	3 42	23 89	1
26	Mon 23	4 41	24 91	2
27	Tues 24	5 42	25 94	3
28	Wed 25	6 44		4
29	Thur 26	7 49	26 01	5
—30	Fri 27	8 55	27 09	6
1	Sat 28	9 63	1 18	7
2	Sun 29	10 72	2 29	8
3	Mon 30	11 81	3 39	9
4	Tues 31	12 89	4 51	10

13, Hasta 14 Chit 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mula. 20 P Ash 21. U Ash 22. Srav 23 Dhan. 24. Satab.

A D 1455
Solar Eclipse ●
Lunar Eclipse. ○

Mésha Sankránti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 47
(Arya Sid.) March 27 40

Śaka 1377.

Kaliyuga 4556
(S. Cycle) Yuva.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.		Muhammadan year, month and day
	Jan								**March**								**May**						
5	Wed	1	13	96	5	60	11	5	Sat	1	12	30	9	45	11	5	Thur	○ 1	14	06			
6	Thur	2			6	68	12	6	Sun	2	13	29	10	46	12				☽	90	16	89	13
7	Fri	3			7	74	13	7	Mon	3	14	26	11	45	13	6	Fri	2	1	86	17	82	14
8	Sat	4	14	02	8	78	14	8	Tues	4	1	22	12	42	14	7	Sat	3	2	76	18	75	15
9	Sun	5	☽	06	9	81	15	9	Wed	5	1	16	13	39	15	8	Sun	4	3	66	19	68	16
10	Mon	6	2	06	10	81	16	10	Thur	6	2	08	14	33	16	9	Mon	5	4	56	20	62	17
11	Tues	7	3	04	11	79	17	11	Fri	7	3	99				10	Tues	6	5	48	21	58	18
12	Wed	8	4	99	12	76	18	12	Sat	8	4	89	15	27	17	11	Wed	7	6	40	22	54	19
13	Thur	9	5	93	13	71	19	13	Sun	9	5	79	16	20	18	12	Thur	8	7	34	23	51	20
14	Fri	10	6	86	13	65	20	14	Mon	10	6	69	17	13	19	13	Fri	9	8	30	24	51	21
15	Sat	11	7	78	14	59	21				7	59	18	07	20	14	Sat	10	9	28	25	52	22
16	Sun	12	8	69	15	52	22	15	Tues	11			19	00		15	Sun	11	10	29	26	56	23
17	Mon	13	9	59	16	45	23				8	50	20	95	21	16	Mon	12	11	31	27	62	24
18	Tues	14	10	49	17	38	24	16	Wed	12	9	42	21	90	22	17	Tues	13	12	35	1	70	25
19	Wed	15	11	39	18	32	25	17	Thur	13	10	35	22	87	23	18	Wed	14	13	41	2	79	26
20	Thur	16	12	30	19	28	26	18	Fri	14	11	29	23	86	24	19	Thur	15	14	49	3	89	27
21	Fri	17	13	22	20	28	27	19	Sat	15	12	26	24	87	25	20	Fri	16	☽	57			28
22	Sat	18	14	15	21	24	28	20	Sun	16	13	24	25	89	26	21	Sat	17	1	65	4	00	29
23	Sun	19	☽	10	22	24	29	21	Mon	17	14	25	26	94	27	22	Sun	18	2	73	5	11	30
24	Mon	20	1	06	23	21	30	22	Tues	18	☽	27			28	23	Mon	19	3	79	6	21	1
25	Tues	21	2	05	24	22	☽	23	Wed	19	1	31	27	00	29	24	Tues	20	4	84	7	29	2
26	Wed	22	3	05	25	27	1	24	Thur	20	2	37	1	10	30	25	Wed	21	5	87	8	36	3
27	Thur	23	4	09	26	32	2	25	Fri	21	3	45	2	19	1	26	Thur	22	6	88	9	40	4
28	Fri	24	5	13	27	39	3	26	Sat	22	4	54	3	30	2	27	Fri	23	7	86	10	43	5
29	Sat	25	6	19	1	48	4	27	Sun	23	5	62	4	40	3	28	Sat	24	8	84	11	43	6
☽	Sun	26	7	27	2	59	5	28	Mon	24	6	70	5	50	4	29	Sun	25	9	79	12	42	7
1	Mon	27	8	35	3	70	6	29	Tues	25	7	76	6	59	5	30	Mon	26	10	72	13	39	8
2	Tues	28	9	44	4	81	7	☽	Wed	26	8	81	7	68	6	31	Tues	27	11	64	14	34	9
3	Wed	29	10	52	5	90	8	1	Thur	27	9	85	8	73	7	☽	Wed	28	12	54	15	29	10
4	Thur	30	11	60	6	99	9	2	Fri	28	10	86	9	77	8	1	Thur	29	13	44	16	23	11
5	Fri	31	12	66			10	3	Sat	29	11	85	10	78	9	2	Fri	30	14	34	17	15	12
6	Fri	31	13	70	7	05	11	4	Sun	30	12	82	11	77	10	3	Sat	31	☽	24	18	08	13
	Feb							5	Mon	31	13	78	12	76	11								
7	Sat	1					12		**April**								**June**						
8	Sun	2	☽	71	8	11	13	6	Tues	1	☽	71	13	72	12	4	Sun	1	1	14			
9	Mon	3	☽	69	9	13	14	7	Wed	2	☽	63	14	67	13						19	02	
10	Tues	4	1	67	10	14	15	8	Thur	3	1	54	15	61	14				2	04			
11	Wed	5	2	62	11	12	16	9	Fri	4	2	45	16	54	15	5	Mon	2	3	96	21	91	14
12	Thur	6	3	56	12	09	17	10	Sat	5	3	35	17	48	16				4	88			
13	Fri	7	4	49	13	04	18	11	Sun	6	4	24	18	41	17	6	Tues	3	5	82	22	87	15
					14	00		12	Mon	7	5	14	19	34	18	7	Wed	4	6	78	23	83	16
14	Sat	8	☽	40	15	93	19	13	Tues	8	☽	05	20	28	19	8	Thur	5	7	77	24	84	17
15	Sun	9	6	30	16	86	20				☽	97				9	Fri	6	8	77	25	84	18
16	Mon	10	7	20	17	79	21	14	Wed	9	8	89	21	23	20	10	Sat	7	9	79	26	88	19
			☽	00				15	Thur	10	9	83	22	21	21	11	Sun	8	10	83			20
17	Tues	11	☽	92	19	67	22	16	Fri	11	10	80	23	19	22	12	Mon	9	11	89	1	00	21
18	Wed	12	11	84	20	61	23	17	Sat	12	11	78	24	19	23	13	Tues	10	12	96	2	09	22
19	Thur	13	12	77	21	57	24	18	Sun	13	12	78	25	21	24	14	Wed	11			3	19	23
20	Fri	14	13	71	22	54	25	19	Mon	14	13	80	26	25	25	15	Thur	12			4	31	24
21	Sat	15	14	67	23	53	26	20	Tues	15	14	85	27	31	26	16	Fri	13	13	04	5	41	25
22	Sun	16	☽	66	24	55	27	21	Wed	● 16	☽	91	1	40	27	17	Sat	14	14	18	6	51	26
23	Mon	17	1	66	25	58	28	22	Thur	17	1	98	2	49	28	18	Sun.	15	☽	21	6	51	27
24	Tues	18	2	70	26	63	29	23	Fri	18			3	59	29	19	Mon	16	1	27	7	60	28
25	Wed	19	3	74	27	70	1	24	Sat	19	2	06	4	70	1	20	Tues	17	2	32	8	66	29
26	Thur	20	4	80	1	78	2	25	Sun	20	3	14	5	80	2	21	Wed	18	3	35	9	72	1
27	Fri	21	5	88	2	89	3	26	Mon.	21	4	22	6	91	3	22	Thur	19	4	36	10	75	2
28	Sat	22	6	97			4	27	Tues	22	5	29	7	99	4	23	Fri	20	5	34	11	76	3
29	Sun	23			3	00	5	28	Wed	23	6	35			5	24	Sat	21	6	31	12	75	4
☽	Mon	24	7	05	4	11	6	29	Thur	24	7	38	8	05	6	25	Sun	22	7	26	13	72	5
1	Tues	25	8	13	5	20	7	30	Fri	25	8	39	9	08	7	26	Mon	23	8	19	14	67	6
2	Wed	26	9	20	6	29	8	31	Sat	26	9	37	10	10	8	27	Tues	24	9	11	15	63	7
3	Thur	27	10	25	7	36	9	1	Sun	27	10	34	11	11	9				☽	02			8
4	Fri	28	11	29	8	42	10	2	Mon	28	11	30	12	09	10	28	Wed	25	11	92	16	56	9
								3	Tues	29	12	24	13	95	11	29	Thur	26	12	82	17	49	10
													14	00		30	Fri.	27	13	72	18	42	11
								4	Wed	30	13	16	15	94	12	☽	Sat	28	14	62	19	35	12
																1	Sun	29	☽	52	20	30	13
																2	Mon	30	1	44	21	24	14

Naksh.—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25. P Bhad. 26 U Bhad 27 Rev

A.D. 1455. **Kollam 631,** Commences { N Malabar—Aug / S Malabar—July **Hijra 860** Commences Dec. 11 **Vikrama 1512** **Bengal San. 861.** **(N Cycle) Chitrabhānu**

A—Amāvāsyā.
P—Paurnimā.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.
	July								**Sep**								**Nov.**						
Yava **Karkata—Ādi.**	3 Tues	1	**Āshādha** 2	37	22	20	15		2 Mon	1	5	40	2	01	18		3 Sat	1			8	21	20
	4 Wed	2	3	30	23	17	16		3 Tues	2	6	47	3	10	19		4 Sun	2	7	02	9	28	21
	5 Thur	3	4	26	24	15	17		4 Wed	3	*Bahula* 7	55	4	20	*Ramazn* 20		5 Mon	3	*Bahula* 8	05	10	34	*Zi-l-k'da.* 22
	6 Fri	4	5	25	25	17	18		5 Thur	4	8	63	5	31	21		6 Tues	4	9	08	11	37	23
	7 Sat	5	6	25	26	19	19		6 Fri	5	9	72	6	42	22		7 Wed	5	10	06	12	38	24
	8 Sun	6	7	27	27	24	20		7 Sat	6	10	79	7	52	23		8 Thur	6	11	04	13	37	25
	9 Mon	7	8	31	1	31	21		8 Sun	7	11	84	8	60	24				12	99			*H* 859
	10 Tues	8	9	37	2	39	22		9 Mon	8	12	87	9	66	25		9 Fri	7	13	93	14	34	26
	11 Wed	9	10	44	3	50	23		10 Tues	9	13	88	10	70	26		10 Sat	8	14	85	15	31	27
	12 Thur	10	11	52	4	61	24		11 Wed	10	14	87	11	73	27		11 Sun	9	**A**	76	16	26	28
	13 Fri	11	12	61	5	71	25		12 Thur	11	**A**	84	12	73	28		12 Mon	10	1	67	17	19	29
	14 Sat	12	13	69	6	81	26		13 Fri	12	1	80	13	72	29		13 Tues	11	2	58	18	12	30
	15 Sun	13	14	75	7	90	27		14 Sat	13	2	78	14	68	30						19	06	
	16 Mon	14	**A**	80	8	98	28		15 Sun	14	3	65	15	63	1		14 Wed	12	3	48	20	99	1
	17 Tues	15	1	84			29		16 Mon	15	4	50	16	57	2	Yava **Vrischika—Kārttigai**							
	18 Wed	16	2	84	9	04	30		17 Tues	16	5	46	17	52	3		15 Thur	13	4	38	21	93	2
	19 Thur	17	3	83	10	07	1		18 Wed	17	6	36	18	45	4		16 Fri	14	*Sukla* 5	29	22	87	3
	20 Fri	18	4	80	11	08	2		19 Thur	18	7	26	19	38	5		17 Sat	15	6	21	23	82	4
	21 Sat	19	5	75	12	07	3		20 Fri	19	8	16	20	31	6		18 Sun.	16	7	14	24	79	5
	22 Sun	20	6	68	13	05	4				9	07					19 Mon	17	8	09	25	79	6
					14	02			21 Sat	20	10	99	21	25	7		20 Tues	18	9	06	26	79	7
	23 Mon	21	7	60	15	96	5										21 Wed	19	10	05	27	81	8
									22 Sun	21	11	92	22	20	8		22 Thur	20	11	05	1	85	9
	24 Tues	22	8	51	16	90	6		23 Mon	22	12	87	23	16	9		23 Fri	21	12	08	2	92	10
	25 Wed	23	9	41	17	83	7		24 Tues	23	13	84	24	14	10		24 Sat	22	13	13			11
	26 Thur	24	10	31	18	76	8		25 Wed	24	14	82	25	18	11		25 Sun	23	14	20	3	00	12
	27 Fri	25	11	21	19	70	9		26 Thur	25	**P**	83	26	14	12		26 Mon	24	**P**	27	4	11	13
	28 Sat	26	12	11	20	64	10		27 Fri	26	1	85	27	18	13		27 Tues	25	1	35	5	21	14
			13	01					28 Sat	27	2	90	1	24	14		28 Wed	26	2	45	6	32	15
	29 Sun	27	14	92	21	58	11		29 Sun	28	3	96	2	31	15		29 Thur	27	3	53	7	42	16
			P	85	22	53	12		30 Mon	29			3	40	16		30 Fri	28	4	60	8	51	17
	30 Mon	28	1	79	23	49	13		1 Tues	30	4	04	4	50	17		1 Sat	29	5	66	9	60	18
	31 Tues	29	2	76	24	49	14										2 Sun	30	6	70	10	65	19
32	Wed	30	3	74	25	49	15																	
1	Thur	31																						
	Aug.								**Oct.**								**Dec**						
	2 Fri	1	4	74	26	51	16		2 Wed	1	5	12	5	61	18		3 Mon	1	7	71	11	69	20
	3 Sat	2	5	76	27	55	17		3 Thu	2	6	21	6	72	19		4 Tues	2	8	70	12	70	21
	4 Sun	3	6	80	1	61	18		4 Fri	3	*Bahula* 7	29	7	82	20		5 Wed	3	*Bahula* 9	67	13	70	22
	5 Mon	4	*Bahula* 7	86	2	70	19		5 Sat	4	8	35	8	90	21		6 Thur	4	10	62	14	68	23
	6 Tues	5	8	94	3	80	20		6 Sun	5	9	41	9	97	22		7 Fri	5	11	56	15	64	24
	7 Wed	6			4	90	21		7 Mon	6	10	45			23		8 Sat	6	12	49	16	59	25
	8 Thur	7	9	03			22		8 Tues	7	11	47	10	02	24		9 Sun	7	13	41	17	53	26
	9 Fri	8	10	11	5	01	23		9 Wed	8	12	45	11	05	25		10 Mon	8	14	31	18	46	27
	10 Sat	9	11	19	6	11	24		10 Thur	9	13	42	12	06	26		11 Tues	9	**A**	21	19	40	28
	11 Sun	10	12	25	7	20	25		11 Fri	10	14	37	13	04	27		12 Wed	10	1	11	20	33	29
	12 Mon	11	13	30	8	29	26						14	01					2	02				
	13 Tues	12	14	34	9	35	27		12 Sat	11	**A**	31	15	97	28		13 Thur	11	3	93	21	27	1
	14 Wed	13	**A**	35	10	39	28		13 Sun	12	1	23	16	92	29				4	85			
	15 Thur	14	1	34	11	40	29		14 Mon	13	2	15	17	86	1		14 Fri	12	5	79	22	21	2
	16 Fri	15	2	31	12	41	1		15 Tues	14	3	06	18	79	2		15 Sat	13	6	74	23	16	3
	17 Sat	16	3	26	13	39	2				4	96					16 Sun	14	7	71	24	12	4
	18 Sun	17	4	19	14	35	3		16 Wed	15	5	86	19	72	3		17 Mon	15	8	69	25	11	5
	19 Mon	18	5	11	15	30	4		17 Thur	16	6	76	20	65	4		18 Tues	16	9	69	26	11	6
			6	02					18 Fri	17	7	66	21	59	5		19 Wed	17	10	72	27	13	7
	20 Tues	19	7	92	16	24	5		19 Sat	18	8	58	22	54	6		20 Thur	18	11	77	1	15	8
	21 Wed	20	8	82	17	17	6		20 Sun	19	9	52	23	49	7		21 Fri	19	12	84	2	22	9
	22 Thur	21	9	72	18	11	7		21 Mon	20	10	47	24	46	8		22 Sat	20	13	92	3	31	10
					19	04			22 Tues	21	11	43	25	45	9		23 Sun	21	14	98	4	41	11
	23 Fri	22	10	62	20	97	8		23 Wed	22	12	42	26	47	10		24 Mon	22			5	51	12
	24 Sat	23	11	52	21	91	9		24 Thur	23	13	42	27	50	11		25 Tues	23	14	02	6	61	13
	25 Sun	24	12	43	22	86	10		25 Fri	24	14	45	1	55	12		26 Wed	24	**P**	10	7	72	14
	26 Mon	25	13	36	23	83	11		26 Sat	25	**P**	50	2	61	13		27 Thur	25	1	18	8	82	15
	27 Tues	26	14	31	24	81	12		27 Sun	26	1	56	3	70	14		28 Fri	26	2	25	9	90	16
	28 Wed	27	**P**	28	25	81	13		28 Mon	27	2	64	4	80	15		29 Sat	27	3	30	10	96	17
	29 Thur	28	1	26	26	82	14		29 Tues	28	3	72	5	91	16		1 Sun	28	4	34			18
	30 Fri	29	2	27	27	86	15		30 Wed	29	4	82			17		2 Mon	29	5	86	11	00	19
31	Sat	30	3	29	1	93	16		1 Thur	30	5	90	6	02	18		3 Tues	30	6	35	12	02	20
1	Sun	31	4	34			17		2 Fri	31	6	97	7	12	19		4 Wed	31	7	32	13	03	21

13 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U. Ash 22 Śrav 23. Dhani 24 Śatab

A.D. 1456 **Mésha Sankránti.** (Commencement of Indian Sidereal year) **Kaliyuga 4557.**
Solar Eclipse. ● (Surya Sid.) **March 26 73.** **Śaka 1378.** (S Cycle) **Dhátri.**
Lunar Eclipse ○ (Arya Sid.) **March 26 66**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								**March.**								**May**					
			Bhadra.																			
	5	Thur	1	8	27	14	01	22	6	Mon	1	9	08	20	35	23	5	Sat	1	12	62	27	73	25
						15	98					10	98											
	6	Fri	2	9	21	16	93	23	7	Tues	2	11	89	21	28	24	6	Sun	2	13	61	1	74	26
	7	Sat	3	10	14	17	87	24	8	Wed	3	12	80	22	22	25	7	Mon	3	14	60	2	78	27
				11	06				9	Thur	4	13	72	23	17	26	8	Tues	4	—A	63	3	84	28
	8	Sun	4	12	96	18	81	25	10	Fri	5	14	65	24	12	27	9	Wed.	5	1	68	4	92	29
				Śukla.				*H* 860 *Makarram*																
	9	Mon	5	13	86	19	74	26	11	Sat	6	—A	60	25	09	28	10	Thur	6	2	74			—30
	10	Tues.	6	14	76	20	67	27	12	Sun	7	1	56	26	07	29	11	Fri	7	3	81	5	01	1
	11	Wed	7	—A	66	21	60	28	13	Mon	8	2	55	27	09	—30	12	Sat	8	4	89	6	11	2
	12	Thur	8	1	58	22	54	29	14	Tues	9	3	55	1	11	1	13	Sun	9	5	98	7	22	3
	13	Fri	9	2	50	23	49	—30	15	Wed	10	4	57	2	16	2	14	Mon	10			8	32	4
	14	Sat	10	3	43	24	46	1	16	Thur	11	5	62	3	22	3	15	Tues	11	6	06	9	43	5
	15	Sun	11	4	38	25	44	2	17	Fri	12	6	68	4	31	4	16	Wed	12	7	13	10	51	6
	16	Mon	12	5	35	26	43	3	18	Sat	13	7	76	5	41	5	17	Thur	13	8	17	11	58	7
	17	Tues	13	6	33	27	44	4	19	Sun	14	8	85	6	52	6	18	Fri	14	9	20	12	62	8
	18	Wed	14	7	34	1	48	5	20	Mon	15	9	94	7	62	7	19	Sat	15	10	21	13	64	9
	19	Thur	15	8	37	2	54	6	21	Tues	16			8	73	8	20	Sun	16	11	19	14	65	10
	20	Fri	16	9	41	3	61	7	22	Wed	17	10	02	9	82	9	21	Mon	17	12	16	15	64	11
	21	Sat	17	10	48	4	70	8	23	Thur	18	11	08	10	89	10	22	Tues	18	13	10	16	61	12
	22	Sun	18	11	56	5	81	9	24	Fri	19	12	13	11	95	11				14	08			
	23	Mon	19	12	66	6	91	10	25	Sat	20	13	16	12	99	12	23	Wed	19	ℙ	95	17	56	13
	24	Tues	20	13	74			11	26	Sun	21	14	18			13								
	25	Wed	21	14	82	7	08	12	27	Mon	○22	ℙ	16	13	00	14	24	Thur	20	1	86	18	50	14
	26	Thur	22	ℙ	89	8	12	13						14	99		25	Fri	21	2	76	19	44	15
	27	Fri	23	1	95	9	21	14	28	Tues	23	1	14	15	97	15	26	Sat	22	3	66	20	37	16
	28	Sat	24	2	98	10	27	15	29	Wed	24	2	08	16	94	16	27	Sun	23	4	56	21	30	17
	29	Sun	25	3	99	11	32	16									28	Mon	24	5	46	22	23	18
—30	Mon	26	4	96	12	35	17	30	Thur	25	3	01	17	89	17	29	Tues	25	6	37	23	17	19
1	Tues	27	5	95	13	36	18				4	93				30	Wed	26	7	28	24	12	20
2	Wed	28	6	90	14	34	19	—31	Fri	26	5	84	18	83	18	—31	Thur	27	8	21	25	09	21
3	Thur	29	7	84	15	31	20	1	Sat	27	6	74	19	76	19	1	Fri	28	9	15	26	06	22
4	Fri	30	8	77	16	26	21	2	Sun	28	7	64	20	69	20	2	Sat	29	10	11	27	05	23
5	Sat	31	9	68	17	21	22	3	Mon	29	8	54	21	63	21	3	Sun	30	11	09	1	06	24
								4	Tues	30	9	44	22	56	22	4	Mon	31	12	08	2	09	25
								5	Wed	31	10	35	23	50	23								
		Feb								**April**								**June**					
	6	Sun	1	10	59	18	15	23	6	Thur	1	11	27	24	45	24	5	Tues	1	13	12	3	15	26
	7	Mon	2	11	49	19	08	24	7	Fri	2	12	20	25	42	25	6	Wed	2	14	16	4	22	27
						20	01		8	Sat	3	13	15	26	41	26	7	Thur	3	—A	22	5	91	28
	8	Tues	3	12	39	21	94	25	9	Sun	4	14	11	27	41	27	8	Fri	4	1	30	6	41	—29
									10	Mon	●5	—A	09	1	43	28	9	Sat	5	2	38	7	52	1
	9	Wed	4	13	29	22	88	26	11	Tues	6	1	09	2	47	—29	10	Sun	6	3	47	8	63	2
	10	Thur	5	14	20	23	83	27	12	Wed	7	2	12	3	53	1	11	Mon	7	4	55	9	73	3
	11	Fri	6	—A	12	24	79	28	13	Thur	8	3	16	4	62	2	12	Tues	8	5	61	10	82	4
	12	Sat	7	1	06	25	76	—29	14	Fri	9	4	22	5	71	3	13	Wed	9	6	65	11	89	5
				2	01				15	Sat	10	5	30	6	82	4	14	Thur	10	7	68	12	93	6
	13	Sun	8	3	97	26	75	1	16	Sun	11	6	39	7	92	5	15	Fri.	11	8	68	13	97	7
	14	Mon	9	4	95	27	76	2	17	Mon	12	7	48			6	16	Sat	12	9	67	14	98	8
	15	Tues	10	5	96	1	80	3	18	Tues	13	8	55	8	03	7	17	Sun	13	10	64	15	97	9
	16	Wed	11	6	98	2	85	4	19	Wed	14	9	61	9	12	8	18	Mon	14	11	59	16	94	10
	17	Thur	12			3	92	5	20	Thur	15	10	66	10	21	9	19	Tues	15	12	52	17	89	11
	18	Fri	13	7	03			6	21	Fri	16	11	70	11	27	10	20	Wed	16	13	44	18	85	12
	19	Sat	14	8	10	4	01	7	22	Sat.	17	12	71	12	30	11	21	Thur	17	14	34	19	85	13
	20	Sun	15	9	19	5	10	8	23	Sun	18	13	69	13	32	12	22	Fri	18	ℙ	23	20	71	14
	21	Mon	16	10	27	6	22	9	24	Mon	19	ℙ	14	14	32	13	23	Sat	19	1	13	21	64	15
	22	Tues	17	11	35	7	33	10	25	Tues	20	1	54	15	31	14				2	03			
	23	Wed	18	12	43	8	43	11	26	Wed.	21	2	46	16	27	15	24	Sun	20	3	98	22	57	16
	24	Thur	19	13	50	9	51	12	27	Thur	22	3	36	17	22	16								
	25	Fri	20	14	56	10	58	13	28	Fri	23	4	26	18	16	17	25	Mon	21	4	85	23	51	17
	26	Sat	21	ℙ	59	11	64	14	29	Sat	24			19	10	18	26	Tues	22	5	76	24	46	18
	27	Sun	22	1	61	12	67	15						20	04		27	Wed	23	6	68	25	42	19
	28	Mon	23	2	59	13	68	16	30	Sun	25	5	16	21	97	19	28	Thur	24	7	62	26	39	20
—29	Tues	24	3	56	14	67	17										29	Fri	25	8	59	27	37	21
1	Wed	25	4	51	15	64	18	—31	Mon	26	6	06	22	90	20	30	Sat	26	9	57	1	38	22
2	Thur	26	5	45	16	60	19				7	96				31	Sun.	27	10	57	2	41	23
3	Fri	27	6	37	17	55	20	1	Tues	27	8	87	23	84	21	—32	Mon	28	11	59	3	46	24
4	Sat	28	7	28	18	49	21	2	Wed	28	9	79	24	78	22	1	Tues	29	12	64	4	53	25
5	Sun	29	8	18	19	42	22	3	Thur	29	10	72	25	76	23	2	Wed	30	13	70	5	61	26
								4	Fri	30	11	66	26	73	24								

Yuga **Makara—Tau.** Dhátri. *H* 860 *Safar*. Yuga **Mina—Panguni** Dhátri. *H* 860 *Rabi-ul akhir*. Yuga **Mésha—Chittirai** Dhátri. *H* 860 *Jomádi'l akhir*. Yuga **Vrishabha—Vaigási** Dhátri. *H* 860 *Rajab*. Yuga **Mithuna—Áni** Dhátri. *H* 860 *Sha'ban*.

Naksh —1 Asvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6. Ardrá 7 Punar 8 Push 9. Aślesh. 10 Magh 11 P Phal. 12 U Phal. 25. P Bhad. 26 U Bhad 27 Rev

A.D 1456. **Kollam 632,** { **N. Malabar—Aug.** **Hijra 861.** **Vikrama 1513.**
A—Amávásyá. Commences { **S Malabar—July.** Commences **Nov. 29.** **Bengal San. 862.**
P—Paurnimá. **(N. Cycle) Subhánu.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov.**						
3	Thur	1	14	77	6	71	27	3	Wed	1	1	18	13	92	—30	4	Mon	1	3	14	19	48	2
4	Fri	2	—A	86	7	88	28	4	Thur	2	2	19	14	94	1	5	Tues	2	4	·05	20	41	3
5	Sat	3	1	94	8	93	29	5	Fri	3	3	17	15	94	2				5	95			
6	Sun	4					—30	6	Sat	4	4	14	16	94	3	6	Wed	3	6	85	21	35	4
7	Mon.	5	2	02	9	03	1	7	Sun	5	5	09	17	90	4	7	Thur	4	7	75	22	27	5
8	Tues	6	3	08	10	12	2	8	Mon	6	6	03	18	85	5	8	Fri	5	8	66	23	20	6
9	Wed	7	4	12	11	19	3				7	95				9	Sat	6	9	57	24	15	7
10	Thur	8	5	15	12	26	4	9	Tues	7	8	86	19	79	6	10	Sun	7	10	49	25	09	8
11	Fri	9	6	17	13	29	5	10	Wed	8	9	76	20	73	7	11	Mon	8	11	42	26	04	9
12	Sat	10	7	15	14	30	6	11	Thur	9	10	66	21	67	8	12	Tues	9	12	38	27	·01	10
13	Sun	11	8	12	15	29	7	12	Fri	10	11	56	22	60	9	13	Wed	10	13	35	1	00	11
14	Mon	12	9	07	16	27	8	13	Sat	11	12	46	23	53	10	14	Thur	11	14	33	2	00	12
			10	00				14	Sun	12	13	37	24	47	11	15	Fri	12	15	32	3	03	13
15	Tues	13	11	92	17	23		15	Mon	13	14	29	25	41	12	16	Sat	13	1	37	4	07	14
16	Wed	14	12	82	18	18	10	16	Tues	14	15	23	26	38	13	17	Sun	14	2	43	5	14	15
17	Thur	15	13	72	19	12	11	17	Wed	15	1	17	27	38	14	18	Mon	15	3	49	6	22	16
					20	05		18	Thur	16	2	14	1	35	15	19	Tues	16	4	57	7	32	17
18	Fri	16	14	62	21	99	12	19	Fri	17	3	12	2	36	16	20	Wed	17	5	65	8	43	18
19	Sat	17		P	52	22	91	13	20	Sat	18	4	12	3	39	17	21	Thur	18	6	75	9	54	19
20	Sun	18	1	42	23	85	14	21	Sun	19	5	15	4	46	18	22	Fri	19	7	83	10	64	20
21	Mon	19	2	32	24	80	15	22	Mon	20	6	20	5	53	19	23	Sat	20	8	90	11	73	21
22	Tues	20	3	24	25	75	16	23	Tues	21	7	27	6	62	20	24	Sun	21	9	96	12	81	22
23	Wed.	21	4	17	26	71	17	24	Wed	22	8	34	7	72	21	25	Mon	22	10	99	13	·87	23
24	Thur	22	5	11	27	70	18	25	Thur	23	9	44	8	88	22	26	Tues	23			14	91	24
25	Fri	23	6	07	1	71	19	26	Fri	24	10	52	9	93	23				11	00			
26	Sat	24	7	05	2	73	20	27	Sat	25	11	60			24	27	Wed	24	12	98	15	·92	25
27	Sun	25	8	06	3	77	21	28	Sun	26	12	67	10	04	25	28	Thur	25	13	96	16	92	26
28	Mon	26	9	08	4	83	22	29	Mon	27	13	72	11	12	26	29	Fri	26	14	91	17	89	27
29	Tues	27	10	13	5	91	23	30	Tues	28	14	75	12	19	27	—30	Sat	27	—A	85	18	86	28
30	Wed	28	11	19			24	—31	Wed	29	—A	76	13	24	28	1	Sun	28	1	77	19	81	—29
—31	Thur	29	12	27	6	01	25	1	Thur	30	1	75	14	26	—29	2	Mon	29	2	68	20	75	1
1	Fri	30	13	35	7	12	26									3	Tues	30	3	59	21	68	2
2	Sat	31	14	44	8	23	27																
	Aug								**Oct**								**Dec.**						
3	Sun	1	—A	52	9	33	28	2	Fri	1	2	72	15	28	1	4	Wed	1	4	49	22	·61	3
4	Mon	2	1	58	10	42	—29	3	Sat	2	3	67	16	26	2	5	Thur	2	5	39	23	54	4
5	Tues	3	2	63	11	51	1	4	Sun	3	4	60	17	23	3	6	Fri	3	6	29	24	49	5
6	Wed	4	3	66	12	57	2	5	Mon	4	5	52	18	19	4	7	Sat	4	7	20	25	43	6
7	Thur	5	4	67	13	62	3	6	Tues	5	6	43	19	13	5	8	Sun	5	8	13	26	38	7
8	Fri	6	5	65	14	62	4	7	Wed	6	7	34	20	·08	6	9	Mon	6	9	07	27	34	8
9	Sat	7	6	62	15	62	5						21	01					10	02			
10	Sun	8	7	56	16	60	6	8	Thur	7	8	25	22	94	7	10	Tues	7	11	99	1	32	9
11	Mon	9	8	49	17	57	7																
12	Tues	10	9	41	18	52	8	9	Fri	8	9	15	23	87	8	11	Wed	8	12	98	2	33	10
13	Wed	11	10	32	19	46	9				10	05				12	Thur	9	13	98	3	35	11
14	Thur	12	11	22	20	39	10	10	Sat	9	11	95	24	80	9	13	Fri	10			4	38	12
15	Fri	13	12	12	21	32	11	11	Sun.	10	12	87	25	76	10	14	Sat	11	14	02	5	44	13
			13	02				12	Mon	11	13	80	26	71	11	15	Sun	12	P	07	6	52	14
16	Sat	14	14	92	22	26	12	13	Tues	12	14	76	27	68	12	16	Mon	13	1	14	7	68	15
				P				14	Wed	13	15	73	1	67	13	17	Tues	14	2	22	8	73	16
17	Sun	15	1	88	23	19	13	15	Thur.	14	1	71	2	68	14	18	Wed	15	3	31	9	84	17
18	Mon	16	1	75	24	18	14	16	Fri	15	2	72	3	71	15	19	Thu.	16	4	40	10	94	18
19	Tues	17	2	68	25	08	15	17	Sat	16	3	75	4	77	16	20	Fri	17	5	47			19
20	Wed	18	3	63	26	04	16	18	Sun	17	4	80	5	83	17	21	Sat	18	6	54	11	03	20
21	Thur	19	4	59	27	03	17	19	Mon	18	5	87	6	92	18	22	Sun	19	7	60	12	12	21
22	Fri	20	5	57	1	03	18	20	Tues	19	6	95			19	23	Mon	20	8	63	13	18	22
23	Sat	21	6	57	2	04	19	21	Wed	20			7	02	20	24	Tues	21	9	65	14	22	23
24	Sun	22	7	60	3	08	20	22	Thur	21	7	03	8	12	21	25	Wed	22	10	63	15	24	24
25	Mon	23	8	65	4	14	21	23	Fri	22	8	12	9	24	22	26	Thur.	23	11	60	16	24	25
26	Tues	24	9	71	5	23	22	24	Sat	23	9	20	10	34	23	27	Fri	24	12	56	17	22	26
27	Wed	25	10	79	6	32	23	25	Sun	24	10	27	11	43	24	28	Sat	25	13	50	18	20	27
28	Thur	26	11	87	7	42	24	26	Mon	25	11	33	12	50	25	—29	Sun	26	14	42	19	15	28
29	Fri	27	12	96	8	53	25	27	Tues	26	12	35	13	55	26	1	Mon	27	—A	33	20	09	29
30	Sat	28			9	63	26	28	Wed	27	13	36	14	59	27	2	Tues	28	1	24	21	02	
—31	Sun	29	13	04	10	73	27	—29	Thur	28	14	35	15	60	28						22	·95	—30
1	Mon	30	14	11	11	·82	28	1	Fri	29	—A	33	16	59	29	3	Wed	29	2	14	23	89	1
2	Tues	31	—A	16	12	88	29	2	Sat	30	1	28	17	56	—30	4	Thur	30	3	04	24	82	2
								3	Sun	31	2	22	18	52	1				4	·95			
																5	Fri	31	5	86	25	76	3

Dhátri. **Karkataka—Ádi** — *Sukla.* **Śrávana** — *Bahula.* **Śimha—Avani.** — *Sukla.* **Bhádrapada** — *Bahula.* **Kanyá—Puratási** — *Dhátri.* **Áśvina** — *Bahula.* **Tulá—Ayppasi** — *Dhátri.* **Vrśchika—Kártigai.** — *Sukla.* **Dhanus—Márgali.** — *Dhátri.* **Makaraśrsha** — *Bahula.* **Kumbha—Nya Kártika** — *Sukla.* **Mína—Pp** — *Bahula.*

H 860 Śka'bra. H 860 Śka'vahana. H 860 Shaumát. H 860 Śka'bra. H 860 Śka'vahana. H 860 Zi l-hijja. H 861 Muharram.

13. Hasta. 14 Chit. 15. Svati. 16 Visak. 17 Anur. 18 Jyesh 19. Mula 20 P Ash 21 U Ash 22 Srav 23. Dhani 24. Satab

A.D. 1457.
Solar Eclipse ●
Lunar Eclipse. ○

Mésha Sankránti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 26 99 **Śaka 1379**
(Arya Sid.) March 26 92.

Kaliyuga 4558.
(S Cycle) Íśvara.

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day
	Jan								**March**						
6	Sat	1		6 78	26 71		4	5	Tues	1		6 84	3 30		4
7	Sun	2		7 72	27 67		5	6	Wed	2		7 86	4 33		5
8	Mon	3		8 67	1 66		6	7	Thur	3		8 89	5 38		6
9	Tues	4		9 63	2 65		7	8	Fri	4		9 93	6 44		7
10	Wed	5		10 62	3 68		8	9	Sat	5			7 53		8
11	Thur	6		11 63	4 70		9	10	Sun	6		10 00	8 62		9
12	Fri	7		12 66	5 75		10	11	Mon	7		11 08	9 73		10
13	Sat	8		13 71	6 84		11	12	Tues	8		12 17	10 85		11
14	Sun	9		14 78	7 93		12	13	Wed	9		13 25	11 95		12
15	Mon	10		☽ 86			13	14	Thur	10		14 33			13
16	Tues	11		1 95	8 03		14	15	Fri	○11			12 04		14
17	Wed	12			9 13		15	16	Sat	12		1 44	13 11		15
18	Thur	13		2 04	10 24		16	17	Sun	13		2 48	14 16		16
19	Fri	14		3 12	11 35		17	18	Mon	14		3 48	15 21		17
20	Sat	15		4 19	12 43		18	19	Tues	15		4 47	16 22		18
21	Sun	16		5 24	13 49		19	20	Wed	16		5 44	17 21		19
22	Mon	17		6 27	14 54		20	21	Thur	17		6 39	18 19		20
23	Tues	18		7 28	15 56		21	22	Fri	18		7 32	19 15		21
24	Wed	19		8 27	16 57		22	23	Sat	19		8 24	20 11		22
25	Thur	20		9 24	17 56		23	24	Sun	20		9 15	21 05		23
26	Fri	21		10 19	18 53		24						22 98		
27	Sat	22		11 13	19 48		25	25	Mon	21		10 05	23 91		24
				12 06								11 95			
28	Sun	23		13 97	20 43		26	26	Tues	22		12 85	24 84		25
29	Mon	24		14 87	21 86		27	27	Wed	23		13 75	25 78		26
30	Tues	25		—A 77	22 30		28	28	Thur	24		14 65	26 72		27
1	Wed	26		1 67	23 23		—29	29	Fri	25		—A 57	27 67		28
2	Thur	27		2 58	24 16		1	30	Sat	26		1 50	1 64		—29
3	Fri	28		3 49	25 10		2	1	Sun	27		2 45	2 62		1
4	Sat	29		4 41	26 04		3	2	Mon	28		3 42	3 62		2
					27 01			3	Tues	29		4 40	4 65		3
5	Sun	30		5 35	1 98		4	4	Wed	30		5 41	5 69		4
6	Mon	31		6 30	2 97		5	5	Thur	31		6 44	6 75		5
	Feb								**April**						
7	Tues	1		7 26	3 98		6	6	Fri	1		7 49	7 83		6
8	Wed	2		8 25			7	7	Sat	2		8 55	8 92		7
9	Thur	3		9 25	1 01		8	8	Sun	3		9 63			8
10	Fri	4		10 29	5 07		9	9	Mon	4		10 72	9 04		9
11	Sat	5		11 34	6 14		10	10	Tues	5		11 80	10 14		10
12	Sun	6		12 41	7 23		11	11	Wed	6		12 87	11 25		11
13	Mon	7		13 49	8 33		12	12	Thur	7		13 94	12 34		12
14	Tues	8		14 58	9 43		13	13	Fri	8		14 99	13 44		13
15	Wed	9		☽ 66	10 54		14	14	Sat	9			14 49		14
16	Thur	10		1 73	11 65		15	15	Sun	10		☽ 02	15 52		15
17	Fri	11		2 80	12 73		16	16	Mon	11		1 03	16 54		16
18	Sat	12		3 86	13 80		17	17	Tues	12		2 01	17 54		17
19	Sun	13		4 89	14 85		18					3 97			
20	Mon	14		5 89	15 88		19	18	Wed	13		4 92	18 52		18
21	Tues	15		6 89	16 90		20	19	Thur	14		5 85	19 49		19
22	Wed	16		7 85	17 89		21	20	Fri	15		6 77	20 44		20
23	Thur	17		8 80	18 86		22	21	Sat	16		7 68	21 38		21
24	Fri	18		9 74	19 82		23	22	Sun	17		8 58	22 32		22
25	Sat	19		10 66	20 76		24	23	Mon	18		9 48	23 24		23
26	Sun	20		11 58	21 71		25	24	Tues	19		10 37	24 18		24
27	Mon	21		12 48	22 64		26	25	Wed	20		11 27	25 12		25
28	Tues	22		13 38	23 57		27	26	Thur	21		12 18	26 06		26
29	Wed	23		14 28	24 50		28						27 00		
30	Thur	24		—A 18	25 43		29	27	Fri	22		13 10	1 97		27
1	Fri	25		1 09	26 39		30					14 08			
				2 01				28	Sat	23		A 98	2 94		28
2	Sat.	26		3 94	27 34		1	29	Sun	24		1 94	3 95		29
3	Sun	27		4 89	1 31		2	30	Mon	25		2 92	4 96		—30
4	Mon	28		5 86	2 29		3	31	Tues	26		3 93			1
								1	Wed	27		4 96	5 00		2
								2	Thur	28			6 06		3
								3	Fri	29		5 00	7 13		4
								4	Sat	30		6 06	8 23		5
									May.						
								5	Sun	1		7 14	9 33		6
								6	Mon	2		8 23	10 44		7
								7	Tues	3		9 32	11 55		8
								8	Wed	4		10 39	12 64		9
								9	Thur	5		11 45	13 73		10
								10	Fri	6		12 50	14 80		11
								11	Sat	7		13 53	15 84		12
								12	Sun	8		14 53	16 86		13
								13	Mon	9		☽ 51	17 86		14
								14	Tues	10		1 48	18 86		15
								15	Wed	11		2 42	19 82		16
								16	Thur	12		3 35	20 78		17
								17	Fri	13		4 27	21 72		18
								18	Sat	14		5 18	22 65		19
												6 08			
								19	Sun	15		7 98	23 58		20
								20	Mon	16		8 88	24 52		21
								21	Tues	17		9 78	25 45		22
								22	Wed	18		10 68	26 39		23
								23	Thur	19		11 59	27 34		24
								24	Fri	20		12 52	1 30		25
								25	Sat	21		13 47	2 28		26
								26	Sun	22		14 44	3 27		27
								27	Mon	23		—A 42	4 28		28
								28	Tues	24		1 42	5 31		—29
								29	Wed	25		2 45	6 36		1
								30	Thur	26		3 49	7 44		2
								—31	Fri	27		4 55	8 53		3
								1	Sat	28		5 68	9 63		4
								2	Sun	29		6 71	10 74		5
								3	Mon	30		7 80	11 84		6
								4	Tues	31		8 88	12 95		7
									June						
								5	Wed	1		9 94			8
								6	Thur	2		10 98	13 04		9
								7	Fri	3			14 11		10
								8	Sat	4		11 01	15 15		11
												12 02			
								9	Sun	5		13 99	16 18		12
								10	Mon	6		14 96	17 20		13
								11	Tues	7		☽ 91	18 19		14
								12	Wed	8		1 84	19 16		15
								13	Thur	9		2 75	20 11		16
												3 66	21 06		
								14	Fri	10			22 99		17
								15	Sat	11		4 56	23 93		18
								16	Sun	12		5 46	24 86		19
								17	Mon	13		6 36	25 79		20
								18	Tues	14		7 26	26 73		21
								19	Wed	15		8 16	27 67		22
								20	Thur	16		9 08	1 64		23
												10 01			
								21	Fri	17		11 95	2 61		24
								22	Sat	18		12 91	3 59		25
								23	Sun	19		13 90	4 60		26
								24	Mon	20		14 90	5 62		27
								25	Tues	21		—A 93	6 68		28
								26	Wed	22		1 97	7 75		29
								27	Thur	23			8 83		—30
								28	Fri	24		2 04	9 93		1
								29	Sat	25		3 11			2
								30	Sun	26		4 19	10 04		3
								31	Mon	27		5 28	11 15		4
								—32	Tues	28		6 36	12 25		5
								1	Wed	29		7 42	13 34		6
								2	Thur	30		8 46	14 41		7

Dhātṛ — **Makara—Tau.** *Bahula.* *Śaka* — **Pausha.** ☽ *Śaka* — **Māgha.** *Bahula.* *Dhātṛ* — **Kumbha—Mīśi.** *H* 861 *Rabi-ul awwal* 13 *H* 861 *Rabi-ul awwal* 12 *H* 861 *Rabi-ul awwal* 11 *H* 861 *Jamada l awwal* 10 *H* 861 *Jamada l awwal* 9 *H* 861 *Rajab* 8 *H* 861 *Rajab* 7 *H* 861 *Jamáda'l dikar* 6 *H* 861 *Jamáda'l dikar* 5 *H* 861 *Rabi-ul dikar* 4 *H* 861 *Rabi-ul dikar* 3 *H* 861 *Śafar* 2 *H* 861 *Śafar* 1 *Dhātṛ* — **Mina—Pangumi.** *Bahula.* *Śaka* — **Phalguna.** ☽ *Śaka* — **Chaitra.** *Bahula.* *Īśvara* — **Mésha—Chitirai.** *Dhātṛ* — **Vrishabha—Vaigási.** *Śaka* — **Vaisákha.** *Bahula.* *Īśvara* — **Mithuna—Ani.** *Śaka* — **Jyeshtha.** ☽ *Bahula.*

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar. 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25. P Bhad 26 U Bhad. 27 Rev

A.D. 1457 — **Kollam 633,** { **N Malabar—Aug.** / **S Malabar—July.** — **Hijra 862.** — **Vikrama 1514**

A—Amávásyá — Commences — Commences **Nov 19** — **Bengal San. 863.**

P—Paurnimá. — **(N Cycle) Táraṇa.**

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.			
3	Fri 1	9 49	15 47	8
4	Sat 2	10 49	16 50	9
5	Sun 3	11 48	17 52	10
6	Mon 4	12 44	18 51	11
7	Tues 5	13 39	19 49	12
8	Wed. 6	14 32	20 45	13
9	Thur 7	P 23	21 39	14
10	Fri 8	1 13	22 34	15
11	Sat 9	2 03	23 27	16
12	Sun 10	3 93	24 20	17
13	Mon 11	4 83	25 13	18
14	Tues 12	5 78	26 06	19
15	Wed 13	6 64	27 02	H 861 Śhaṭśa 20
16	Thur 14	7 55	1 97	21
17	Fri 15	8 48	2 93	22
18	Sat 16	9 43	3 92	23
19	Sun 17	10 40	4 92	24
20	Mon 18	11 38	5 95	25
21	Tues 19	12 37	6 99	26
22	Wed 20	13 40		27
23	Thur 21	14 45	7 05	28
24	Fri 22	A 52	8 13	29
25	Sat 23	1 60	9 23	—29
26	Sun 24	2 68	10 33	1
27	Mon 25	3 77	11 45	2
28	Tues 26	4 87	12 55	3
29	Wed 27	5 91	13 65	4
30	Thur 28	6 95	14 72	5
—31	Fri 29	7 98	15 78	6
1	Sat 30	8 98	16 83	7
2	Sun 31	9 97	17 84	8
		10 93	18 84	9
	Aug			
3	Mon 1	11 88	19 82	10
4	Tues 2	12 81	20 78	11
5	Wed 3	13 73	21 74	12
6	Thur 4	14 64	22 68	13
7	Fri 5	P 54	23 61	14
8	Sat 6	1 44	24 54	15
9	Sun 7	2 33	25 47	16
10	Mon 8	3 23	26 41	17
11	Tues 9	4 14	27 35	18
12	Wed 10	5 06	1 30	19
13	Thur 11	6 99	2 26	H 861 Ramazan 20
14	Fri 12	7 94	3 24	21
15	Sat 13	8 90	4 25	22
16	Sun 14	9 89	5 26	23
17	Mon 15	10 88	6 30	24
18	Tues 16	11 92	7 36	25
19	Wed 17	12 97	8 44	26
20	Thur 18	13 04	9 53	27
21	Fri 19	14 11	10 64	28
22	Sat 20	A 20	11 75	29
23	Sun 21	1 28	12 85	—30
24	Mon 22	2 36	13 95	1
25	Tues. 23	3 42		2
26	Wed 24	4 47	14 03	3
27	Thur 25	5 50	15 10	4
28	Fri 26	6 50	16 14	5
29	Sat 27	7 49	17 16	6
30	Sun 28	8 46	18 16	7
—31	Mon 29	9 41	19 14	8
1	Tues. 30	10 34	20 12	9
2	Wed 31	11 26	21 07	10

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Thur 1	12 16	22 01	11
4	Fri 2	13 06	24 88	12
5	Sat 3	P 86	25 82	13
6	Sun 4	1 76	26 75	14
7	Mon 5	2 67	27 69	15
8	Tues 6	3 59	1 63	16
9	Wed 7	4 53	2 59	17
10	Thur 8	5 48	3 57	18
11	Fri 9	6 44	4 57	19
12	Sat 10	7 42	5 58	20
13	Sun 11	8 43	6 61	H 861 Shawwal 21
14	Mon 12	9 46	7 67	22
15	Tues 13	10 51	8 74	23
16	Wed 14	11 58	9 84	24
17	Thur 15	12 66	10 94	25
18	Fri 16	13 74		26
19	Sat 17	14 82	11 05	27
20	Sun 18	A 90	12 15	28
21	Mon 19	1 97	13 25	—29
22	Tues 20		14 34	1
23	Wed 21	2 02	15 41	2
24	Thur 22	3 05	16 46	3
25	Fri 23	4 07	17 48	4
26	Sat 24	5 05	18 49	5
27	Sun 25	6 02	19 48	6
28	Mon 26	7 97		
29	Tues 27	8 90	20 45	7
30	Wed 28	9 82	21 41	8
—31	Thur 29	10 73	22 35	9
1	Fri 30	11 63	23 29	10
		12 53	24 23	11
	Oct			
2	Sat 1	13 43	25 16	12
3	Sun 2	14 33	26 09	13
4	Mon 3	P 24	27 02	14
5	Tues 4	1 16	1 97	15
6	Wed 5	2 10	2 92	16
7	Thur 6	3 06	3 90	17
8	Fri 7	4 02	4 89	18
9	Sat 8	5 01	5 90	19
10	Sun 9	6 02	6 93	H 861 Zi-l-ka'da 20
11	Mon 10	7 04	7 98	21
12	Tues 11	8 09	8 05	22
13	Wed 12	9 16	9 14	23
14	Thur 13	10 24	10 24	24
15	Fri 14	11 33	11 34	25
16	Sat 15	12 42	12 45	26
17	Sun 16	13 50	13 56	27
18	Mon 17	14 57	14 66	28
19	Tues 18	A 61	15 72	29
20	Wed 19	1 65	16 77	—30
21	Thur 20	2 66	17 80	1
22	Fri 21	3 64	18 82	2
23	Sat 22	4 61	19 81	3
24	Sun 23	5 56	20 78	4
25	Mon 24	6 50	21 74	5
26	Tues 25	7 42	22 69	6
27	Wed 26	8 33	23 62	7
28	Thur 27	9 23	24 56	8
29	Fri 28	10 13	25 49	9
—30	Sat 29	11 03	26 42	10
1	Sun. 30	12 94		11
2	Mon 31	13 86	27 36	12
		14 78	1 30	13

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Tues 1	P 72	2 26	13
4	Wed 2	1 67	3 23	14
5	Thur 3	2 63	4 22	15
6	Fri 4	3 62	5 22	16
7	Sat 5	4 64	6 24	17
8	Sun 6	5 67	7 30	18
9	Mon 7	6 72	8 36	19
10	Tues 8	7 79	9 44	20
11	Wed 9	8 87	10 54	21
12	Thur 10	9 95	11 64	22
13	Fri 11		12 76	23
14	Sat 12	10 04	13 86	24
15	Sun 13	11 12	14 95	H 861 Zi-l-hajja 25
16	Mon 14	12 19		26
17	Tues 15	13 24	15 03	27
18	Wed 16	14 28	16 08	28
19	Thur 17	A 28	17 13	29
20	Fri 18	1 27	18 14	—30
21	Sat 19	2 24	19 14	1
22	Sun 20	3 19	20 11	2
23	Mon 21	4 13	21 07	3
24	Tues 22	5 05	22 02	4
		6 96	23 97	
25	Wed 23	7 87	24 90	5
26	Thur 24	8 77	25 83	6
27	Fri 25	9 67	26 76	7
28	Sat 26	10 57	27 69	8
—29	Sun 27	11 49	1 65	9
1	Mon 28	12 41	2 60	10
2	Tues 29	13 30	3 56	11
3	Wed 30	14 30	4 54	12
	Dec			
4	Thur 1	P 28	5 54	13
5	Fri 2	1 26	6 57	14
6	Sat 3	2 27	7 61	15
7	Sun 4	3 30	8 66	16
8	Mon 5	4 36	9 74	17
9	Tues 6	5 43	10 84	18
10	Wed 7	6 51	11 94	19
11	Thur 8	7 60		20
12	Fri 9	8 69	12 06	21
13	Sat 10	9 77	13 16	22
14	Sun 11	10 84	14 25	23
15	Mon 12	11 89	15 33	24
16	Tues 13	12 92	16 39	25
17	Wed 14	13 93	17 44	26
18	Thur 15	14 92	18 46	27
19	Fri 16	A 89	19 46	28
20	Sat 17	1 84	20 44	29
21	Sun 18	2 77	21 41	—30
22	Mon 19	3 69	22 37	1
23	Tues 20	4 60	23 31	2
24	Wed 21	5 51	24 24	3
25	Thur 22	6 41	25 17	4
26	Fri 23	7 31	26 10	5
27	Sat 24	8 22	27 04	6
			1 98	
28	Sun 25	9 13	2 98	7
29	Mon 26	10 06	3 89	8
—30	Tues 27	11 00	4 86	9
1	Wed 28	12 95	5 87	10
2	Thur 29	14 90	6 88	11
3	Fri 30	P 93	7 92	12
4	Sat 31	1 95	8 92	13

Ívara — Karkataka—Ádi — Śrávana — Simha—Avani. — Aśvina — Kanyá—Puraṭṭási — Hasta — Tulá—Aippási — Chit — Dhanus—Márgali — Viśákha — Vṛśchika—Kártigai. — Anur — Kártika — Márgaśírsha — Jyesh — Paushe — Mula — Sufar — P — Push — Ash — U. Ash. — Śrav — Dhani. — Śatab.

Bahula — Śukla — H 861 Shawwal — H 861 Zi-l-hajja — H 862 Muharram — H 862 Sufar

A.D 1458 **Mēsha Sankrānti** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27 25** **Śaka 1380** **Kaliyuga 4559**
Lunar Eclipse ○ **(Arya Sid.) March 27 18.** **(S. Cycle) Bahudhānya**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day.	Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day.	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day.
	Jan							**March.**						**May.**				
	Sun	1	Pausha					Wed	1	Phalguna	1 47			Mon	1	3 85	18 06	
	Mon	2		2 00	9 05			Thur	2		2 56	13 06		Tues	2	4 84	19 08	
	Tues	3		3 07	10 14			Fri	3		3 64	14 17		Wed	3	5 80	20 08	
	Wed	4		4 15	11 25			Sat	4		4 71	15 26		Thur	4	6 74	21 07	
	Thur	5		5 25	12 35			Sun	5		5 76	16 33		Fri	5	7 67	22 03	
	Fri	6		6 34	13 46			Mon	6		6 78	17 38					23 00	
	Sat	7		7 42	14 56			Tues	7		7 79	18 42		Sat	6	8 59	24 04	
	Sun	8		8 48	15 64			Wed.	8		8 77	19 44		Sun	7	9 49	25 87	
	Mon	9		9 53	16 71			Thur	9		9 74	20 43		Mon	8	10 39	26 80	
	Tues	10		10 57	17 76			Fri	10		10 69	21 41		Tues	9	11 29	27 73	
	Wed	11		11 57	18 78			Sat	11		11 62	22 37		Wed	10	12 19	1 67	
	Thur	12		12 56	19 79			Sun	12		12 54	23 32				13 09		
	Fri	13		13 53	20 77			Mon	13		13 45	24 25		Thur	11	14 99	2 61	
	Sat	14		14 49	21 75			Tues	14		14 35	25 20						
	Sun	15		—A 42	22 70			Wed	15		—A 25	26 13		Fri	12	—A 91	3 56	
	Mon	16		1 34	23 64							27 06		Sat	13	1 84	4 52	
	Tues	17		2 25	24 58			Thur	16		1 15	1 99		Sun	14	2 79	5 49	
	Wed	18		3 15	25 51									Mon	15	3 76	6 49	
				4 05				Fri	17		2 05	2 93		Tues	16	4 74	7 50	
	Thur	19		5 95	26 45						3 96			Wed	17	5 75	8 53	
	Fri	20		6 86	27 38			Sat	18		4 88	3 89		Thu	18	6 77	9 58	
	Sat	21		7 77	1 32			Sun	19		5 81	4 86		Fri	19	7 82	10 66	
	Sun	22		8 70	2 26			Mon	20		6 76	5 84		Sat	20	8 89	11 74	
	Mon	23		9 63	3 22			Tues.	21		7 73	6 84		Sun	21	9 97	12 85	
	Tues	24		10 58	4 19			Wed	22		8 72	7 86		Mon	22		13 96	
	Wed	25		11 55	5 19			Thur	23		9 72	8 91		Tues	23	10 06		
	Thur	26		12 54	6 20			Fri	24		10 75	9 97		Wed	24	11 14	14 07	
	Fri	27		13 56	7 23			Sat	25		11 80			Thur	25	12 21	15 16	
	Sat	28		14 59	8 28			Sun	26		12 87	10 05		Fri	26	13 27	16 25	
	Sun	29		P 64	9 35			Mon	27		13 95	11 14		Sat	27	14 31	17 33	
	Mon	30		1 71	10 45			Tues	28			12 25				P 34	18 37	
	Tues	31		2 80	11 55			Wed	29		14 03	13 36		Sun	28			
								Thur	30		P 12	14 47		Mon	29	1 33	19 40	
								Fri	31		1 20	15 56		Tues	30	2 32	20 41	
	Feb							**April.**						Wed	31	3 28	21 40	
	Wed	1		3 88	12 65			Sat	1		2 26	16 64				**June**		
	Thur	2		4 96	13 76			Sun.	2		3 31	17 70		Thur	1	4 22	22 88	
	Fri	3			14 86			Mon	3		4 34	18 74		Fri	2	5 15	23 33	
	Sat	4		5 04	15 95			Tues	4		5 14	19 76				6 07		
	Sun	5		6 10				Wed	5		6 32	20 76		Sat	3	7 98	24 28	
	Mon	6		7 15	16 02			Thur	6		7 28	21 74		Sun	4	8 88	25 21	
	Tues	7		8 19	17 07			Fri	7		8 23	22 70		Mon.	5	9 77	26 14	
	Wed	8		9 20	18 10			Sat	8		9 16	23 65		Tues	6	10 67	27 08	
	Thur	9		10 18	19 11			Sun	9		10 08	24 60		Wed	7	11 57	1 01	
	Fri	10		11 14	20 11						11 99						2 95	
	Sat	11		12 09	21 08			Mon	10		12 89	25 54		Thur	8	12 48	3 89	
	Sun	12		13 03	22 04			Tues	11		13 78	26 46		Fri	9	13 40	4 85	
				14 96	23 98			Wed	12		14 68	27 39		Sat.	10	14 33	5 88	
	Mon	13		—A 87	24 92			Thur	13		—A 58	1 33		Sun	11	—A 27	6 81	
	Tues	14		1 77	25 86			Fri	14		1 49	2 28		Mon	12	1 24	7 82	
	Wed	15		2 67	26 79			Sat	15		2 41	3 22		Tues	13	2 22	8 85	
	Thur	16		3 57	27 72			Sun	16		3 35	4 19		Wed	14	3 24	9 89	
	Fri	17		4 47	1 65			Mon.	17		4 30	5 16		Thur	15	4 26	10 96	
	Sat	18		5 38	2 60			Tues	18		5 27	6 16		Fri	16	5 31		
	Sun	19		6 31	3 55			Wed	19		6 24	7 18		Sat	17	6 37	11 05	
	Mon	20		7 24	4 53			Thur	20		7 25	8 22		Sun	18	7 44	12 15	
	Tues	21		8 19	5 51			Fri	21		8 28	9 28		Mon	19	8 53	13 26	
	Wed	22		9 16	6 52			Sat	22		9 33	10 35		Tues	20	9 61	14 36	
	Thur	23		10 15	7 54			Sun	23		10 40	11 44		Wed	21	10 68	15 46	
	Fri	24		11 16	8 59			Mon	24		11 47	12 56		Thur	22	11 74	16 56	
	Sat.	25		12 18	9 66			Tues	25		12 56	13 64		Fri	23	12 79	17 63	
	Sun	26		13 23	10 75			Wed.	26		13 64	14 77		Sat	24	13 81	18 69	
	Mon	27		14 30	11 84			Thur	27		14 71	15 86		Sun	25	14 82	19 72	
	Tues	28		P 38	12 95			Fri	28		P 77	16 94		Mon	26	P 80	20 78	
								Sat	29		1 82			Tues	27	1 76	21 78	
								Sun	30		2 85	17 01		Wed	28	2 70	22 71	
														Thur	29	3 63	23 66	
														Fri	30	4 55	24 61	

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4. Rohi. 5. Mrig 6. Ardrā. 7. Punar 8 Push 9 Aslesh. 10 Magh 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1458. **Kollam 634,** { **N Malabar—Aug** **Hijra 863.** **Vikrama 1515.**
A—Amávásyá Commences { **S. Malabar—July.** Commences **Nov. 9** **Bengal San 864.**
P—Paurnimá **(N. Cycle) Párthiva.**

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Sat 1	Bahula 5 45	25 55	18
4	Sun 2	6 35	26 49	19
5	Mon 3	7 25	27 42	20
6	Tues 4	8 15	1 35	21
7	Wed 5	{ 9 05 / 10 95	2 28	22
8	Thur 6	11 87	3 23	23
9	Fri 7	12 80	4 18	24
10	Sat 8	13 75	5 15	25
11	Sun 9	14 72	6 14	26
12	Mon 10	—A 71	7 14	27
13	Tues 11	1 71	8 16	28
14	Wed 12	2 73	9 20	—29
15	Thur 13	3 78	10 27	1
16	Fri 14	4 84	11 36	2
17	Sat 15	5 92	12 45	3
18	Sun 16		13 56	4
19	Mon 17	6 01	14 66	5
20	Tues 18	Sukla 7 10	15 77	6
21	Wed 19	8 17	16 87	7
22	Thur 20	9 23	17 94	8
23	Fri 21	10 28		9
24	Sat 22	11 30	18 00	10
25	Sun 23	12 80	19 04	11
26	Mon 24	13 28	20 06	12
27	Tues 25	14 25	21 06	13
28	Wed 26	P 15 19	22 04	14
29	Thur 27	1 12	23 00 / 24 95	15
30	Fri 28	{ 2 03 / 3 94	25 90	16
31	Sat 29	4 84	26 83	17
—32	Sun 30	5 74	27 76	18
1	Mon 31	6 64	1 69	19
	Aug			
2	Tues 1	7 54	2 62	20
3	Wed 2	Bahula 8 45	3 56	21
4	Thur 3	9 37	4 52	22
5	Fri 4	10 30	5 48	23
6	Sat 5	11 25	6 46	24
7	Sun 6	12 22	7 46	25
8	Mon 7	13 20	8 47	26
9	Tues 8	14 21	9 52	27
10	Wed 9	—A 24	10 58	28
11	Thur 10	1 29	11 66	29
12	Fri 11	2 36	12 75	—30
13	Sat 12	3 44	13 85	1
14	Sun 13	4 52	14 97	2
15	Mon 14	5 60		3
16	Tues 15	6 68	15 07	4
17	Wed 16	7 75	16 17	5
18	Thur. 17	8 79	17 25	6
19	Fri 18	Sukla. 9 81	18 31	7
20	Sat 19	10 82	19 36	8
21	Sun. 20	11 80	20 48	9
22	Mon 21	12 76	21 38	10
23	Tues 22	13 70	22 36	11
24	Wed. 23	14 63	23 33	12
25	Thur ○24	P 55	24 28	13
26	Fri 25	1 46	25 23	14
27	Sat 26	2 36	26 17	15
28	Sun 27	3 26	27 10	H 862 Shawwál 16
29	Mon 28	4 16	1 03 / 2 96	17
30	Tues 29	{ 5 06 / 6 98	3 91	18
—31	Wed 30	7 90	4 85	19
1	Thur 31	8 83	5 81	20

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	Sep.			
2	Fri 1	9 77	6 79	21
3	Sat 2	Bahula 10 74	7 78	22
4	Sun 3	11 73	8 80	23
5	Mon 4	Bahula 12 74	9 83	24
6	Tues 5	13 78	10 89	25
7	Wed 6	14 83	11 96	26
8	Thur 7	—A 90		27
9	Fri 8	1 97	12 05	28
10	Sat 9		13 16	—29
11	Sun 10	2 05	14 27	1
12	Mon 11	3 14	15 37	2
13	Tues 12	4 22	16 47	3
14	Wed 13	Sukla 5 29	17 55	4
15	Thur 14	6 33	18 63	5
16	Fri 15	7 36	19 68	6
17	Sat 16	8 36	20 70	7
18	Sun 17	9 35	21 71	8
19	Mon 18	10 31	22 69	9
20	Tues 19	11 26	23 66	10
21	Wed 20	12 19	24 63	11
22	Thur 21	13 11	25 57	12
23	Fri 22	{ 14 02 / P 92	26 51	13
24	Sat 23	1 82	27 44	14
25	Sun 24	2 72	1 36	15
26	Mon 25	3 62	2 31	16
27	Tues 26	4 54	3 24	17
28	Wed 27	5 46	4 19	18
29	Thur 28	6 40	5 14	19
—30	Fri 29	7 35	6 11	20
1	Sat 30	8 32	7 11	21
	Oct			
2	Sun 1	9 30	8 12	22
3	Mon 2	Bahula 10 31	9 15	23
4	Tues 3	11 35	10 20	24
5	Wed 4	Bahula 12 40	11 26	25
6	Thur 5	13 47	12 36	26
7	Fri 6	14 55	13 46	27
8	Sat 7	—A 64	14 57	28
9	Sun 8	1 73	15 67	29
10	Mon 9	2 81	16 77	—30
11	Tues 10	3 87	17 86	1
12	Wed 11	4 91	18 94	2
13	Thur 12	5 94	19 99	3
14	Fri 13	6 9,		4
15	Sat 14	Sukla 7 94	20 02	5
16	Sun 15	8 90	21 03	6
17	Mon 16	9 85	22 02	7
18	Tues 17	10 78	23 00 / 24 96	8
19	Wed 18	11 70	25 91	9
20	Thur 19	12 61	26 84	10
21	Fri 20	13 51	27 77	11
22	Sat 21	14 41	1 71	12
23	Sun 22	P 31	2 64	13
24	Mon 23	1 22	3 58	14
25	Tues 24	2 14	4 52	15
26	Wed 25	3 07	5 47	16
27	Thur 26	{ 4 00 / 5 95	6 45	17
28	Fri 27	6 92	7 43	18
29	Sat 28	7 91	8 44	19
—30	Sun 29	8 93	9 46	20
1	Mon 30	9 96	10 51	21
2	Tues. 31	Bahula.	11 58	22

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Wed 1	10 01	12 66	23
4	Thur 2	Bahula 11 06	13 76	24
5	Fri 3	12 16	14 86	25
6	Sat 4	Bahula 13 25	15 97	26
7	Sun 5	14 34		27
8	Mon 6	—A 42	16 07	28
9	Tues 7	1 49	17 17	—29
10	Wed 8	2 54	18 25	1
11	Thur 9	3 56	19 30	2
12	Fri 10	4 57	20 34	3
13	Sat 11	5 56	21 35	4
14	Sun 12	6 52	22 36	5
15	Mon 13	7 47	23 33	6
16	Tues 14	Sukla 8 41	24 29	7
17	Wed 15	9 33	25 24	8
18	Thur 16	10 24	26 18	9
19	Fri 17	11 14	27 12	10
20	Sat 18	{ 12 04 / 13 94	1 05 / 2 98	11
21	Sun 19	14 85	3 91	12
22	Mon 20	P 77	4 85	13
23	Tues 21	1 70	5 82	14
24	Wed 22	2 63	6 78	15
25	Thur 23	3 58	7 76	16
26	Fri 24	4 56	8 76	17
27	Sat 25	5 54	9 78	18
28	Sun 26	6 56	10 82	19
—29	Mon 27	7 60	11 89	20
1	Tues 28	8 65	12 96	21
2	Wed 29	9 72		22
3	Thur 30	10 80	13 06	23
	Dec			
4	Fri 1	11 89	14 16	24
5	Sat 2	Bahula 12 98	15 27	25
6	Sun 3		16 38	26
7	Mon 4	Bahula. 13 06	17 47	27
8	Tues 5	14 13	18 55	28
9	Wed 6	—A 18	19 61	29
10	Thur 7	1 20	20 65	—30
11	Fri 8	2 21	21 68	1
12	Sat 9	3 20	22 68	2
13	Sun 10	4 17	23 66	3
14	Mon 11	Sukla. 5 12	24 63	4
15	Tues 12	6 05 / 7 97	25 58	5
16	Wed 13	8 88	26 53	6
17	Thur 14	9 79	27 46	7
18	Fri 15	10 69	1 39	8
19	Sat 16	11 59	2 32	9
20	Sun 17	12 49	3 25	10
21	Mon 18	13 41	4 19	11
22	Tues 19	14 34	5 15	12
23	Wed 20	P 27	6 11	13
24	Thur 21	1 23	7 08	14
25	Fri 22	2 20	8 08	15
26	Sat 23	3 19	9 09	16
27	Sun 24	4 21	10 14	17
28	Mon 25	5 24	11 19	18
29	Tues 26	6 29	12 27	19
—30	Wed 27	7 36	13 36	20
1	Thur 28	8 45	14 46	21
2	Fri 29	9 54	15 57	22
3	Sat 30	10 63	16 68	23
4	Sun 31	11 71	17 78	24

Bahudhánya Śunha—Áyani. Bahudhánya Karkataka—Ádi. Bahudhánya Kanyá—Puraṭṭási. Bahudhánya Tulá—Appasi. Bahudhánya Vṛśchika—Kárttigai. Bahudhánya Dhanus—Márgali. Bahudhánya Makara—Thai. Bahudhánya Kumbha—Máśi. Bahudhánya Mína—Panguni.

J3 Hasta. 14 Chit 15 Svāti. 16 Viśāk 17 Anur. 18 Jyesh 19 Mula. 20. P. Ash. 21 U. Ash 22 Śrav. 23. Dhan. 24. Śatab.

A.D 1459
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27·51
(Arya Sid.) March 27 44

Śaka 1381

Kaliyuga 4560.
(S. Cycle) Pramâthin

Columns: SOLAR reckoning — Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning — Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

Jan

Bahudhanya Makara—Tai; Sukla; Mâgha; Bahula; H 863 Rabi-ul awwal

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
5	Mon	1	12 78	18 86	25
6	Tues	2	13 82	19 92	26
7	Wed	3	14 85	20 98	27
8	Thur	4	—A 86		28
9	Fri	5	1 84	21 00	—29
10	Sat	6	2 80	22 01 / 23 99	1
11	Sun	7	3 75	24 96	2
12	Mon	8	4 69	25 92	3
13	Tues	9	5 61	26 86	4
14	Wed	10	6 52	27 80	5
15	Thur	11	7 43	1 73	6
16	Fri	12	8 33	2 66	7
17	Sat	13	9 23	3 59	8
18	Sun	14	10 14	4 54	9
19	Mon	15	11 06 / 12 98	5 48	10
20	Tues	16	13 92	6 44	11
21	Wed	17	14 87	7 41	12
22	Thur	18	P 84	8 40	13
23	Fri	19	1 83	9 42	14
24	Sat	20	2 84	10 45	15
25	Sun	21	3 88	11 50	16
26	Mon	22	4 94	12 57	17
27	Tues	23		13 66	18
28	Wed	24	5 01	14 77	19
—29	Thur	25	6 09	15 87	20
1	Fri	26	7 17	16 98	21
2	Sat	27	8 26		22
3	Sun	28	9 34	17 08	23
4	Mon	29	10 40	18 16	24
5	Tues	30	11 45	19 24	25
6	Wed	31	12 49	20 29	26

Feb

Bahudhanya Kumbha—Mâsi; Sukla; Phâlguna; Bahula; H 863 Rabi ul âkhir

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
7	Thur	1	13 49	21 32	27
8	Fri	2	14 47	22 33	28
9	Sat ●	3	—A 44	23 32	29
10	Sun	4	1 39	24 29	—30
11	Mon	5	2 32	25 26	1
12	Tues	6	3 24	26 20	2
13	Wed	7	4 15	27 14	3
14	Thur	8	5 05 / 6 95	1 07	4
15	Fri	9	7 85	2 00 / 3 94	5
16	Sat	10	8 75	4 87	6
17	Sun	11	9 67	5 82	7
18	Mon	12	10 60	6 77	8
19	Tues.	13	11 54	7 74	9
20	Wed	14	12 49	8 72	10
21	Thur	15	13 46	9 74	11
22	Fri	16	14 44	10 76	12
23	Sat	17	P 45	11 81	13
24	Sun	18	1 49	12 87	14
25	Mon	19	2 55	13 97	15
26	Tues	20	3 62		16
27	Wed	21	4 70	14 07	17
28	Thur	22	5 79	15 17	18
29	Fri	23	6 87	16 28	19
—30	Sat	24	7 94	17 38	20
1	Sun	25		18 48	21
2	Mon	26	8 00	19 56	22
3	Tues	27	9 05	20 60	23
4	Wed	28	10 08	21 64	24

March

Bahudhânya Mîna—Panguni; Sukla; Chaitra; Bahula; H 863 Jamada'l awwal

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
5	Thur	1	11 08	22 65	25
6	Fri	2	12 ·07	23 64	26
7	Sat	3	13 04 / 14 99	24 63	27
8	Sun	4	—A 92	25 59	28
9	Mon	5	1 83	26 54	—29
10	Tues	6	2 74	27 47	1
11	Wed	7	3 65	1 41	2
12	Thur	8	4 55	2 35	3
13	Fri	9	5 45	3 27	4
14	Sat	10	6 35	4 21	5
15	Sun	11	7 25	5 15	6
16	Mon	12	8 17	6 10	7
17	Tues	13	9 11	7 08	8
18	Wed	14	10 07	8 06	9
19	Thur	15	11 04	9 06	10
20	Fri	16	12 02	10 08	11
21	Sat	17	13 04	11 12	12
22	Sun	18	14 07	12 19	13
23	Mon	19	P 12	13 27	14
24	Tues	20	1 19	14 36	15
25	Wed	21	2 27	15 47	16
26	Thur	22	3 36	16 57	17
27	Fri	23	4 44	17 68	18
28	Sat	24	5 52	18 78	19
29	Sun	25	6 58	19 86	20
—30	Mon	26	7 62	20 92	21
1	Tues	27	8 64	21 95	22
2	Wed	28	9 64	22 97	23
3	Thur	29	10 63	23 98	24
4	Fri	30	11 59	24 96	25
5	Sat	31	12 54	25 92	26

April

Pramâthin Mêsha—Chittirai; Sukla; Vaisâkha; Bahula; H 863 Jamâda'l âkhir

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
6	Sun	1	13 47	26 87	27
7	Mon	2	14 39	27 81	28
8	Tues	3	—A 29	1 75	29
9	Wed	4	1 19	2 68	—30
10	Thur	5	2 09 / 3 99	3 61	1
11	Fri	6	4 89	4 55	2
12	Sat	7	5 80	5 48	3
13	Sun	8	6 72	6 44	4
14	Mon	9	7 65	7 41	5
15	Tues	10	8 61	8 38	6
16	Wed	11	9 58	9 38	7
17	Thur	12	10 56	10 39	8
18	Fri	13	11 58	11 44	9
19	Sat	14	12 61	12 50	10
20	Sun	15	13 66	13 57	11
21	Mon	16	14 72	14 66	12
22	Tues	17	P 80	15 77	13
23	Wed	18	1 89	16 87	14
24	Thur	19	2 97	17 99	15
25	Fri	20			16
26	Sat	21	3 04	18 08	17
27	Sun	22	4 10	19 16	18
28	Mon	23	5 15	20 23	19
29	Tues	24	6 17	21 27	20
30	Wed	25	7 18	22 30	21
—31	Thur	26	8 15	23 30	22
1	Fri	27	9 11	24 29	23
2	Sat	28	10 06 / 11 99	25 25	24
3	Sun	29	12 91	26 21	25
4	Mon	30	13 81	27 16	26

May

Pramâthin Vrishabha—Vaigâsi; Sukla; Jyeshtha; Bahula; H 863 Rajab

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
5	Tues	1	14 71	1 09	27
6	Wed	2	—A 61	2 02 / 3 95	28
7	Thur	3	1 51	4 88	—29
8	Fri	4	2 41	5 83	1
9	Sat	5	3 31	6 78	2
10	Sun	6	4 23	7 74	3
11	Mon	7	5 17	8 71	4
12	Tues	8	6 12	9 70	5
13	Wed	9	7 08	10 71	6
14	Thur	10	8 07	11 75	7
15	Fri	11	9 08	12 80	8
16	Sat	12	10 11	13 88	9
17	Sun	13	11 16	14 96	10
18	Mon	14	12 23		11
19	Tues	15	13 31	15 06	12
20	Wed	16	14 39	16 18	13
21	Thur	17	P 47	17 29	14
22	Fri	18	1 54	18 38	15
23	Sat	19	2 60	19 47	16
24	Sun	20	3 64	20 54	17
25	Mon	21	4 66	21 59	18
26	Tues	22	5 67	22 62	19
27	Wed	23	6 65	23 63	20
28	Thur	24	7 61	24 61	21
29	Fri	25	8 55	25 59	22
30	Sat	26	9 48	26 55	23
31	Sun	27	10 39	27 50	24
—32	Mon	28	11 30	1 43	25
1	Tues	29	12 20	2 36	26
2	Wed	30	13 09 / 14 99	3 29	27
3	Thur	31	—A 89	4 23	28

June

Pramâthin Mithuna—Âni; Sukla; Âshâdha; Bahula; H 863 Sha'bân

Cyclic sidereal day	Week-day	Day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan
4	Fri	1	1 80	5 17	29
5	Sat	2	2 71	6 11	—30
6	Sun	3	3 65	7 07	1
7	Mon	4	4 60	8 04	2
8	Tues	5	5 56	9 02	3
9	Wed	6	6 55	10 04	4
10	Thur	7	7 56	11 07	5
11	Fri	8	8 59	12 11	6
12	Sat	9	9 64	13 18	7
13	Sun	10	10 70	14 26	8
14	Mon	11	11 78	15 37	9
15	Tues	12	12 86	16 48	10
16	Wed	13	13 95	17 58	11
17	Thur	14		18 68	12
18	Fri	15	14 08	19 77	13
19	Sat	16	P 08	20 85	14
20	Sun	17	1 12	21 91	15
21	Mon	18	2 15	22 94	16
22	Tues.	19	3 15	23 95	17
23	Wed	20	4 13	24 94	18
24	Thur	21	5 09	25 93	19
25	Fri	22	6 03 / 7 96	26 88	20
26	Sat	23	8 87	27 83	21
27	Sun	24	9 77	1 77	22
28	Mon	25	10 67	2 70	23
29	Tues	26	11 57	3 63	24
30	Wed	27	12 47	4 57	25
—31	Thur	28	13 37	5 50	26
1	Fri	29	14 ·27	6 44	27
2	Sat	30	—A ·19	7 40	28

Naksh —1 Aśvin 2 Bhar 3 Krit 4. Rohi. 5 Mrig 6. Ardrâ. 7 Punar 8 Push 9. Aślesh 10. Magh 11 P Phal. 12 U Phal.
25 P. Bhad 26 U Bhad 27. Rev.

A.D. 1459. A—Amâvâsyâ. P—Paurnimâ.

Kollam 635, Commences { N. Malabar—Aug / S. Malabar—July.

Hijra 864. Commences Oct. 28.

Vikrama 1516. Bengal San. 865. (N. Cycle) Vyaya.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	July			
3	Sun 1	1 13	8 36	—29
4	Mon 2	2 08	9 36	1
5	Tues 3	3 05	10 36	2
6	Wed 4	4 03	11 38	3
7	Thur 5	5 04	12 42	4
8	Fri 6	6 07	13 49	5
9	Sat 7	7 12	14 58	6
10	Sun 8	8 19	15 67	7
11	Mon 9	9 26	16 78	8
12	Tues 10	10 35	17 88	9
13	Wed 11	11 43	18 98	10
14	Thur 12	12 50	..	11
15	Fri 13	13 56	19 09	12
16	Sat 14	14 60	20 16	13
17	Sun 15	P 63	21 22	14
18	Mon 16	1 ·62	22 ·26	15
19	Tues 17	2 60	23 27	16
20	Wed 18	3 57	24 27	17
21	Thur 19	4 51	25 26	18
22	Fri 20	5 43	26 22	19
23	Sat 21	6 35	27 17	20
24	Sun 22	7 26	1 11	21
25	Mon 23	8 16	{2 04 / 3 98}	22
26	Tues 24	{9 05 / 10 95}	4 91	23
27	Wed 25	11 85	5 84	24
28	Thur 26	12 76	6 78	25
29	Fri 27	13 68	7 73	26
30	Sat 28	14 61	8 70	27
31	Sun 29	—A 56	9 68	28
—32	Mon 30	1 54	10 68	29
1	Tues 31	2 52	11 69	—30
	Aug			
2	Wed 1	3 54	12 73	1
3	Thur 2	4 56	13 80	2
4	Fri 3	5 61	14 88	3
5	Sat 4	6 68	15 97	4
6	Sun 5	7 76		5
7	Mon 6	8 85	16 07	6
8	Tues 7	9 93	17 18	7
9	Wed 8		18 29	8
10	Thur 9	10 00	19 39	9
11	Fri 10	11 06	20 47	10
12	Sat 11	12 10	21 53	11
13	Sun 12	13 13	22 57	12
14	Mon 13	14 13	23 59	13
15	Tues 14	P 11	24 60	14
16	Wed 15	1 07	25 58	15
17	Thur 16	{2 02 / 3 95}	26 55	16
18	Fri 17	4 87	27 50	17
19	Sat 18	5 77	1 44	18
20	Sun 19	6 67	2 39	19
21	Mon 20	7 57	3 32	20
22	Tues. 21	8 47	4 25	21
23	Wed 22	9 37	5 18	22
24	Thur 23	10 28	6 11	23
25	Fri 24	11 21	7 07	24
26	Sat 25	12 14	8 08	25
27	Sun. 26	13 09	9 01	26
28	Mon 27	14 06	10 00	27
29	Tues 28	—A 04	11 01	28
30	Wed 29	1 06	12 05	—29
—31	Thur 30	2 09	13 11	1
1	Fri 31	3 14	14 18	2

Side labels: July — solar month *Pramâthin* **Karkataka—Âdi**; lunar months *Sukla* **Adhika Śrâvana** *Bahula*; *H 863 Ramazân*. August — solar month *Pramâthin* **Simha—Âvani**; lunar months *Sukla* **Nija Śrâvana** *Bahula*; *H 863 Shawwal*.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Sep			
2	Sat 1	4 21	15 27	3
3	Sun 2	5 29	16 37	4
4	Mon 3	6 37	17 48	5
5	Tues 4	7 45	18 59	6
6	Wed 5	8 53	19 69	7
7	Thur. 6	9 59	20 77	8
8	Fri 7	10 64	21 84	9
9	Sat 8	11 66	22 89	10
10	Sun 9	12 67	23 92	11
11	Mon 10	13 65	24 93	12
12	Tues 11	14 61	25 91	13
13	Wed. 12	P 56	26 88	14
14	Thur. 13	1 49	27 84	15
15	Fri 14	2 41	1 79	16
16	Sat 15	3 31	2 72	17
17	Sun 16	4 21	3 65	18
18	Mon 17	5 11	4 58	19
19	Tues 18	{6 01 / 7 92}	5 51	20
20	Wed 19	8 83	6 46	21
21	Thur 20	9 75	7 41	22
22	Fri 21	10 68	8 36	23
23	Sat 22	11 64	9 33	24
24	Sun 23	12 62	10 32	25
25	Mon 24	13 61	11 34	26
26	Tues 25	14 62	12 37	27
27	Wed 26	—A ·68	13 42	28
28	Thur 27	1 71	14 49	29
29	Fri 28	2 78	15 57	—30
—30	Sat 29	3 86	16 67	1
1	Sun 30	4 94	17 79	2
	Oct			
2	Mon 1		18 89	3
3	Tues 2	5 03	19 99	4
4	Wed 3	6 11		5
5	Thur 4	7 17	20 08	6
6	Fri 5	8 21	21 15	7
7	Sat 6	9 24	22 21	8
8	Sun 7	10 25	23 24	9
9	Mon 8	11 23	24 25	10
10	Tues 9	12 20	25 24	11
11	Wed 10	13 14	26 21	12
12	Thur 11	{14 06 / P 98}	27 18	13
13	Fri 12	1 90	1 13	14
14	Sat 13	2 81	{2 06 / 3 99}	15
15	Sun 14	3 71	4 92	16
16	Mon 15	4 61	5 86	17
17	Tues 16	5 51	6 80	18
18	Wed 17	6 42	7 74	19
19	Thur 18	7 34	8 69	20
20	Fri 19	8 28	9 66	21
21	Sat 20	9 24	10 64	22
22	Sun 21	10 21	11 66	23
23	Mon 22	11 20	12 68	24
24	Tues 23	12 21	13 73	25
25	Wed 24	13 25	14 79	26
26	Thur 25	14 31	15 87	27
27	Fri 26	—A 38	16 98	28
28	Sat 27	1 46		—29
29	Sun 28	2 54	17 08	1
—30	Mon 29	3 63	18 19	2
1	Tues 30	4 72	19 29	3
2	Wed 31	5 78	20 38	4

Side labels: September — solar month *Pramâthin* **Kanyâ—Purattâsi**; lunar months *Sukla* **Bhâdrapada** *Bahula*; *H 863 Zi-l-ka'da*. October — solar month *Pramâthin* **Tulâ—Aippasi**; lunar months *Sukla* **Âśvina** *Bahula*; *H 863 Zi-l-hijja*.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Nov.			
3	Thur 1	6 ·82	21 47	5
4	Fri 2	7 88	22 52	6
5	Sat 3	8 86	23 56	7
6	Sun 4	9 84	24 57	8
7	Mon 5	10 81	25 57	9
8	Tues 6	11 76	26 55	10
9	Wed 7	12 69	27 51	11
10	Thur 8	13 61	·1 46	12
11	Fri 9	14 52	2 40	13
12	Sat 10	P 42	3 33	14
13	Sun 11	1 32	4 27	15
14	Mon 12	2 22	5 20	16
15	Tues 13	3 12	6 18	17
16	Wed 14	{4 04 / 5 97}	7 07	18
17	Thur 15	6 91	{8 02 / 9 99}	19
18	Fri 16	7 86	10 98	20
19	Sat 17	8 83	11 98	21
20	Sun 18	9 83		22
21	Mon 19	10 84	12 00	23
22	Tues 20	11 88	13 04	24
23	Wed 21	12 94	14 10	25
24	Thur 22		15 18	26
25	Fri 23	13 01	16 ·28	27
26	Sat 24	14 09	17 38	28
27	Sun 25	—A 17	18 49	29
28	Mon 26	1 27	19 59	—30
29	Tues 27	2 35	20 69	1
—30	Wed 28	3 41	21 77	2
1	Thur 29	4 46	22 88	3
2	Fri 30	5 49	23 87	4
	Dec.			
3	Sat 1	6 50	24 89	5
4	Sun 2	7 49	25 90	6
5	Mon 3	8 45	26 88	7
6	Tues 4	9 39	27 85	8
7	Wed 5	10 32	1 80	9
8	Thur 6	11 24	2 74	10
9	Fri 7	12 16	3 67	11
10	Sat 8	{13 06 / 14 96}	4 61	12
11	Sun 9	P 86	5 54	13
12	Mon 10	1 77	6 47	14
13	Tues 11	2 69	7 41	15
14	Wed 12	3 61	8 36	16
15	Thur 13	4 55	9 33	17
16	Fri 14	5 51	10 30	18
17	Sat 15	6 49	11 30	19
18	Sun 16	7 47	12 31	20
19	Mon 17	8 49	13 35	21
20	Tues 18	9 53	14 41	22
21	Wed 19	10 59	15 49	23
22	Thur 20	11 66	16 58	24
23	Fri 21	12 74	17 68	25
24	Sat 22	13 84	18 79	26
25	Sun 23	14 92	19 90	27
26	Mon 24			28
27	Tues 25	—A 00	20 00	—29
28	Wed 26	1 06	21 08	1
—29	Thur 27	2 10	22 14	2
1	Fri 28	3 13	23 19	3
2	Sat 29	4 14	24 22	4
3	Sun 30	5 13	25 23	5
4	Mon 31	6 09	26 21	6

Side labels: November — solar month *Pramâthin* **Vrśchika—Kârttigai**; lunar months *Sukla* **Kârttika** *Bahula*; *H 864 Muharram*. December — solar month *Pramâthin* **Dhanus—Mârgali**; lunar months *Sukla* **Mârgaśirsha** *Bahula*, *Sukla*; *H 864 Safar*.

13 Hasta 14 Chit. 15 Svâti 16. Viśâk 17. Anur. 18 Jyesh. 19. Mûla. 20 P. Ash 21. U. Ash 22. Śrav. 23 Dhani. 24. Śatab.

A.D. 1460. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 26·77.** **Śaka 1382.** **Kaliyuga 4561.**
Lunar Eclipse ○ **(Arya Sid.) March 26·70** **(S. Cycle) Vikrama.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
			Jan						March								May						
			Sukla						Pramathā							Vikrama			Bahula				
Pramathā Makara—Tau.			Pausha						Mina—Pangunī.		Phālguna					Vrishabha—Vaigāsi.			Vaiśākha				
			☽								☽								☽				
5	Tues	1	7 04		27 18		7	6	Sat	1	9 78		6 49		8	5	Thur	1	11 41		13 93		10
			8 97					7	Sun	2	10 63		7 48		9	6	Fri	2	12 40		14 96		11
6	Wed	2	9 89		1 13		8	8	Mon.	3	11 55		8 37		10	7	Sat	3	13 40				12
7	Thur	3	10 80		2 07		9	9	Tues	4	12 48		9 32		11	8	Sun	4	14 44		15 02		13
			Sukla								☽								☽				
8	Fri	4	11 70		3 02		10	10	Wed	5	13 42		10 29		12	9	Mon	5	49		16 10		14
					4 95																		
9	Sat	5	12 60		5 88		11	11	Thur	6	14 37		11 28		13	10	Tues	6	1 56		17 18		15
											☽								☽				
10	Sun	6	13 50		6 81		12	12	Fri	7	84		12 28		14	11	Wed	7	2 64		18 29		16
11	Mon	7	14 41		7 75		13	13	Sat	8	1 33		13 80		15	12	Thur	8	3 72		19 39		17
12	Tues	○ 8	☽ 15 33		8 70		14	14	Sun	9	2 34		14 34		16	13	Fri	9	4 80		20 51		18
13	Wed	9	1 25		9 66		15	15	Mon	10	3 88		15 40		17	14	Sat	10	5 87		21 60		19
14	Thur	10	2 19		10 63		16	16	Tues	11	4 43		16 48		18	15	Sun	11	6 93		22 69		20
15	Fri	11	3 15		11 62		17	17	Wed	12	5 50		17 58		19	16	Mon	12	7 97		23 76		21
16	Sat	12	4 13		12 63		18	18	Thur	13	6 59		18 69		20	17	Tues	13	8 99		24 80		22
17	Sun	13	5 11		13 67		19	19	Fri	14	7 68		19 80		21	18	Wed	14	9 99		25 84		23
18	Mon	14	6 13		14 72		20	20	Sat	15	8 76		20 90		22	19	Thur	15	10 97		26 85		24
19	Tues	15	7 17		15 79		21	21	Sun	16	9 83		21 99		23	20	Fri	16	11 93		27 83		25
20	Wed	16	8 23		16 88		22	22	Mon	17	10 89				24	21	Sat	17	12 87		1 80		26
21	Thur	17	9 30		17 98		23	23	Tues	18	11 93		22 08		25	22	Sun	18	13 80		2 76		27
22	Fri	18	10 38				24	24	Wed	19	12 95		23 14		26	23	Mon	19	14 71		3 70		28
23	Sat	19	11 48		18 09		25	25	Thur	20	13 96		24 17		27	24	Tues	20	—▲ 61		4 65		29
24	Sun	20	12 56		19 20		26	26	Fri	21	14 94		25 19		28	25	Wed	21	1 51		5 58		—30
25	Mon	21	13 64		20 30		27	27	Sat	22	—▲ 91		26 19		29	26	Thur	22	2 41		6 51		1
26	Tues	22	14 70		21 38		28	28	Sun	23	1 85		27 18		—30	27	Fri	23	3 31		7 44		2
27	Wed	23	—▲ 75		22 45		29	29	Mon	24	2 77		1 14		1	28	Sat	24	4 21		8 38		3
28	Thur	24	1 77		23 50		—30	30	Tues	25	3 68		2 09		2	29	Sun	25	5 12		9 33		4
29	Fri	25	2 77		24 54		1						3 03		3								
—30	Sat	26	3 76		25 55		2	—31	Wed	26	4 59		4 96		4	30	Mon	26	6 04		10 29		5
																			7 97				
1	Sun	27	4 72		26 54		3	1	Thur	27	5 49		5 90		4	—31	Tues	27	8 92		11 26		6
2	Mon	28	5 67		27 51		4	2	Fri	28	6 39		6 83		5	1	Wed	28	9 89		12 24		7
3	Tues	29	6 60		1 47		5	3	Sat.	29	7 29		7 77		6	2	Thur	29	10 88		13 25		8
4	Wed	30	7 52		2 42		6	4	Sun	30	8 19		8 70		7	3	Fri	30	11 89		14 29		9
5	Thur	31	8 44		3 36		7	5	Mon	31	9 11		9 63		8	4	Sat	31	12 93		15 33		10
			Feb						April								June						
			Sukla						Vikrama							Vikrama			Bahula				
Pramathā Kumbha—Māsi.			Māgha						Mēsha—Chitrā.		Chaitra					Mithuna—Āni.			Jyeshtha				
			☽								☽								☽				
6	Fri	1	9 34		4 29		8	6	Tues	1	10 03		10 62		9	5	Sun	1	13 98		16 40		11
											11 97												
7	Sat	2	10 24		5 22		9	7	Wed	2	12 92		11 60		10	6	Mon	2			17 49		12
8	Sun	3	11 14		6 15		10	8	Thur	3	13 89		12 60		11	7	Tues	3	14 04		18 58		13
			12 04																☽				
9	Mon	4	13 95		7 09		11	9	Fri	4	14 87		13 61		12	8	Wed	4	15 92		19 70		14
					8 01																		
10	Tues	5	14 88		9 99		12	10	Sat	5	15 88		14 65		13	9	Thur	5	1 20		20 80		15
11	Wed	6	☽ 16 82		10 96		13	11	Sun	6	1 92		15 71		14	10	Fri	6	2 28		21 91		16
12	Thur	7	1 78		11 94		14	12	Mon	7	2 98		16 79		15	11	Sat	7	3 35		22 99		17
13	Fri	8	2 75		12 96		15	13	Tues	8			17 88		16	12	Sun	8	4 41				18
14	Sat	9	3 73		13 98		16	14	Wed	9	3 05		18 99		17	13	Mon	9	5 46		23 07		19
			Bahula								Bahula								Bahula				
15	Sun	10	4 75				17	15	Thur	10	4 13				18	14	Tues	10	6 48		24 13		20
16	Mon	11	5 79		14 03		18	16	Fri	11	5 21		19 09		19	15	Wed	11	7 46		25 16		21
17	Tues	12	6 85		15 10		19	17	Sat	12	6 30		20 20		20	16	Thur	12	8 45		26 17		22
18	Wed	13	7 92		16 18		20	18	Sun	13	7 37		21 30		21	17	Fri	13	9 41		27 16		23
19	Thur	14			17 29		21	19	Mon	14	8 43		22 38		22	18	Sat	14	10 35		1 14		24
20	Fri	15	8 01		18 39		22	20	Tues	15	9 47		23 45		23	19	Sun	15	11 27		2 09		25
21	Sat	16	9 09		19 50		23	21	Wed	16	10 49		24 49		24						3 05		
22	Sun	17	10 17		20 60		24	22	Thur	17	11 49		25 51		25	20	Mon	16	12 18		4 99		26
23	Mon	18	11 25		21 70		25	23	Fri	18	12 47		26 52		26				13 08				
24	Tues	19	12 31		22 79		26	24	Sat	19	13 43		27 51		27	21	Tues	17	14 98		5 92		27
25	Wed	20	13 36		23 83		27	25	Sun	20	14 37		1 47		28				A 88				
26	Thur	21	14 38		24 86		28	26	Mon	21	—▲ 30		2 43		—29	22	Wed	18			6 85		28
27	Fri	22	—▲ 39		25 87		—29	27	Tues	22	1 21		3 37		1	23	Thur	19	1 78		7 78		—29
28	Sat	23	1 37		26 86		1	28	Wed	23	2 11		4 31		2	24	Fri	20	2 68		8 72		1
—29	Sun	24	2 34		27 84		2				3 01					25	Sat	21	3 60		9 66		2
1	Mon	25	3 28		1 81		3	29	Thur	24	4 91		5 24		3	26	Sun.	22	4 52		10 62		3
2	Tues	26	4 20		2 76		4	30	Fri	25	5 81		6 18		4	27	Mon	23	5 45		11 58		4
3	Wed	27	5 12		3 69		5	31	Sat	26	6 71		7 10		5	28	Tues	24	6 40		12 57		5
			Sukla								Sukla					29	Wed.	25	7 37		13 58		6
4	Thur	28	6 08		4 63		6	1	Sun	27	7 63		8 04		6	30	Thur	26	8 36		14 60		7
			7 93										9 99			31	Fri	27	9 38		15 64		
5	Fri	29	8 83		5 56		7	2	Mon	28	8 55		10 95		7	—32	Sat	28	10 41		16 71		
								3	Tues	29	9 48		11 93		8	1	Sun	29	A 11 46		17 79		
								4	Wed	30	10 43		12 92		9	2	Mon	30	12 52		18 89		

H 864 Rabi'ul awwal

H 864 Jamada'l akhir

H 864 Rajab

H 864 Sha'bān

H 864 Ramazān

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push. 9 Aśleah 10 Magh 11 P. Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1460. **Kollam 636,** Commences { **N. Malabar—Aug** / **S. Malabar—July** } **Kijra 865.** Commences **Oct. 17** **Vikrama 1517.** **Bengal San. 866 (N. Cycle) Sarvajit.**

A—Amávásyá. **P—Paurnimá.**

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Vikrama **Kárkataka—Ádi**	**July**			
3	Tues 1	13 60		12
4	Wed 2	14 68	19 00	13
5	Thur ○ 3	15 76	20 10	14
6	Fri 4	1 83	21 21	15
7	Sat 5	2 89	22 30	16
8	Sun 6	3 94	23 37	17
9	Mon 7	4 96	24 44	18
10	Tues 8	5 95	25 48	19
11	Wed 9	6 93	26 49	20
12	Thur 10	7 88	27 49	21
13	Fri 11	8 82	1 47	22
14	Sat 12	9 75	2 44	23
15	Sun 13	10 67	3 39	24
16	Mon 14	11 57	4 33	25
17	Tues 15	12 47	5 26	26
18	Wed 16	13 37	6 19	27
19	Thur 17	14 27	7 13	28
20	Fri ● 18	—A 17	8 06	29
21	Sat 19	1 08	9 00 / 10 95	—30
22	Sun 20	2 00 / 3 93	11 91	1
23	Mon 21	4 88	12 90	2
24	Tues 22	5 85	13 90	3
25	Wed 23	6 85	14 92	4
26	Thur 24	7 86	15 95	5
27	Fri 25	8 89		6
28	Sat 26	9 94	16 01	7
29	Sun 27		17 10	8
30	Mon 28	10 00	18 19	9
—31	Tues 29	11 08	19 29	10
1	Wed 30	12 17	20 40	11
2	Thur 31	13 26	21 50	12
Vikrama **Simha—Ávani**	**Aug**			
3	Fri 1	14 33	22 60	13
4	Sat 2	P 38	23 69	14
5	Sun 3	1 42	24 75	15
6	Mon 4	2 45	25 79	16
7	Tues 5	3 45	26 81	17
8	Wed 6	4 42	27 81	18
9	Thur 7	5 38	1 80	19
10	Fri 8	6 33	2 77	20
11	Sat. 9	7 26	3 72	21
12	Sun 10	8 17	4 66	22
13	Mon 11	9 07 / 10 97	5 60	23
14	Tues 12	11 87	6 54	24
15	Wed 13	12 77	7 46	25
16	Thur 14	13 67	8 40	26
17	Fri 15	14 59	9 33	27
18	Sat 16	—A 51	10 28	28
19	Sun 17	1 44	11 25	—29
20	Mon 18	2 40	12 23	1
21	Tues 19	3 37	13 22	2
22	Wed 20	4 36	14 23	3
23	Thur 21	5 37	15 26	4
24	Fri 22	6 41	16 32	5
25	Sat 23	7 46	17 40	6
26	Sun 24	8 52	18 49	7
27	Mon 25	9 60	19 59	8
28	Tues 26	10 69	20 70	9
29	Wed 27	11 78	21 80	10
30	Thur 28	12 86	22 91	11
—31	Fri 29	13 92	23 99	12
1	Sat 30	P 14 96		13
2	Sun 31	15 99	24 06	14

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment.	LUNAR reckoning: Nakshatra ending Moment.	LUNAR reckoning: Muhammadan year, month and day
Vikrama **Kanyá—Puraṭṭási**	**Sep.**			
3	Mon 1	1 98	25 11	15
4	Tues 2	2 95	26 13	16
5	Wed 3	3 91	27 15	17
6	Thur 4	4 85	1 13	18
7	Fri 5	5 78	2 10	19
8	Sat 6	6 70	3 06 / 4 00	20
9	Sun 7	7 61	5 94	21
10	Mon 8	8 51	6 87	22
11	Tues 9	9 41	7 80	23
12	Wed 10	10 31	8 73	24
13	Thur 11	11 21	9 67	25
14	Fri 12	12 13	10 62	26
15	Sat 13	13 05 / 14 99	11 58	27
16	Sun 14	—A 94	12 55	28
17	Mon 15	1 92	13 54	—30
18	Tues 16	2 91	14 55	1
19	Wed 17	3 92	15 58	2
20	Thur 18	4 96	16 64	3
21	Fri 19		17 71	4
22	Sat 20	5 01	18 79	5
23	Sun 21	6 08	19 89	6
24	Mon 22	7 16		7
25	Tues 23	8 26	20 00	8
26	Wed 24	9 34	21 11	9
27	Thur 25	10 41	22 21	10
28	Fri 26	11 47	23 30	11
29	Sat 27	12 52	24 37	12
30	Sun 28	13 55	25 42	13
—31	Mon 29	14 54	26 46	14
1	Tues 30	P 52	27 47	
Vikrama **Tulá—Arpyasi.**	**Oct**			
2	Wed 1	1 48	1 46	15
3	Thur 2	2 43	2 43	16
4	Fri 3	3 36	3 39	17
5	Sat 4	4 28	4 35	18
6	Sun 5	5 19	5 28	19
7	Mon 6	6 09 / 7 99	6 21	20
8	Tues 7	8 89	7 14	21
9	Wed 8	9 80	8 07	22
10	Thur 9	10 71	9 01 / 10 96	23
11	Fri 10	11 63	11 91	24
12	Sat 11	12 57	12 88	25
13	Sun 12	13 53	13 86	26
14	Mon 13	14 51	14 87	27
15	Tues 14	—A 50	15 90	28
16	Wed 15	1 52	16 95	29
17	Thur 16	2 55		—30
18	Fri 17	3 60	17 01	1
19	Sat 18	4 68	18 09	2
20	Sun 19	5 76	19 19	3
21	Mon 20	6 85	20 30	4
22	Tues 21	7 93	21 41	5
23	Wed 22		22 51	6
24	Thur 23	8 01	23 60	7
25	Fri 24	9 08	24 68	8
26	Sat 25	10 12	25 74	9
27	Sun 26	11 15	26 78	10
28	Mon 27	12 14	27 79	11
—29	Tues 28	13 13	1 79	12
1	Wed 29	14 09	2 76	13
2	Thur 30	P 04 / 1 97	3 72	14
3	Fri 31	2 89	4 68	15

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment.	LUNAR reckoning: Muhammadan year, month and day
Vikrama **Vrischika—Kartigai**	**Nov**			
4	Sat 1	3 80	5 62	16
5	Sun 2	4 70	6 55	17
6	Mon 3	5 60	7 48	18
7	Tues 4	6 50	8 41	19
8	Wed 5	7 41	9 35	20
9	Thur 6	8 33	10 29	21
10	Fri 7	9 25	11 24	22
11	Sat 8	10 19	12 21	23
12	Sun 9	11 14	13 19	24
13	Mon 10	12 13	14 20	25
14	Tues 11	13 12	15 22	26
15	Wed 12	14 14	16 26	27
16	Thur 13	—A 18	17 32	28
17	Fri 14	1 24	18 39	29
18	Sat 15	2 31	19 50	—30
19	Sun 16	3 39	20 60	1
20	Mon 17	4 47	21 71	2
21	Tues 18	5 56	22 81	3
22	Wed 19	6 64	23 91	4
23	Thur 20	7 70	24 99	5
24	Fri 21	8 75		6
25	Sat 22	9 78	25 05	7
26	Sun 23	10 78	26 09	8
27	Mon 24	11 76	27 11	9
28	Tues 25	12 72	1 11	10
29	Wed 26	13 67	2 09	11
—30	Thur 27	14 61	3 07	12
1	Fri 28	P 53	4 02 / 5 96	13
Vikrama **Márgasírsha**	**Dec**			
2	Sat 29	1 44	6 89	14
3	Sun 30	2 34	7 82	15
4	Mon 1	3 24	8 76	16
5	Tues 2	4 14	9 69	17
6	Wed 3	5 05 / 6 96	10 62	18
7	Thur 4	7 89	11 58	19
8	Fri 5	8 83	12 54	20
9	Sat 6	9 79	13 52	21
10	Sun 7	10 77	14 52	22
11	Mon 8	11 77	15 53	23
12	Tues 9	12 78	16 57	24
13	Wed 10	13 82	17 62	25
14	Thur 11	14 88	18 71	26
15	Fri 12	—A 95	19 80	27
16	Sat 13		20 90	28
17	Sun 14	1 04		—29
18	Mon 15	2 12	21 01	1
19	Tues 16	3 21	22 11	2
20	Wed 17	4 29	23 21	3
21	Thur 18	5 35	24 30	4
22	Fri 19	6 40	25 36	5
23	Sat 20	7 42	26 41	6
24	Sun 21	8 43	27 43	7
25	Mon 22	9 41	1 44	8
26	Tues 23	10 37	2 43	9
27	Wed 24	11 32	3 40	10
28	Thur 25	12 25	4 35	11
—29	Fri 26	13 17	5 29	12
1	Sat ○ 27	14 08 / P 98	6 23	13
2	Sun 28	1 88	7 17	14
3	Mon 29	2 79	8 10	15
4	Tues 30	3 70	9 03 / 10 96	16
5	Wed 31	P 4 61	11 91	17

18. Hasta 14. Chit 15. Svati 16 Visak. 17. Anur. 18 Jyesh 19 Mula. 20. P. Ash. 21 U Ash. 22. Srav. 23. Dhani 24. Satab

A.D. 1461 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) — **Kaliyuga 4562.**
Solar Eclipse. ● — **(Surya Sid.) March 27 02** — **Śaka 1383** — **(S Cycle) Vrisha**
Lunar Eclipse. ○ — **(Arya Sid.) March 26 95**

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English and month day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Vikrama **Makara—Tau**	**Jan**			
6	Thur 1	5 53	12 88	18
7	Fri 2	6 47	13 85	19
8	Sat 3	7 44	14 84	20
9	Sun 4	8 41	15 85	21
10	Mon 5	9 41	16 88	22
11	Tues. 6	10 42	17 94	23
12	Wed 7	11 46		24
13	Thur. 8	12 52	18 01	25
14	Fri 9	13 59	19 10	26
15	Sat 10	14 68	20 20	27
16	Sun 11	—**A** 77	21 30	28
17	Mon 12	1 86	22 41	29
18	Tues 13	2 94	23 52	30
19	Wed 14		24 60	1
20	Thur 15	3 00	25 67	2
21	Fri 16	4 04	26 72	3
22	Sat 17	5 06	27 75	4
23	Sun 18	6 06	1 77	5
24	Mon 19	7 05	2 76	6
25	Tues 20	8 01	3 73	7
		9 95		
26	Wed 21	10 89	4 68	8
27	Thur 22	11 81	5 63	9
28	Fri 28	12 71	6 58	10
29	Sat 24	13 61	7 51	11
—30	Sun 25	14 51	8 44	12
1	Mon 26	**P** 41	9 37	13
2	Tues 27	1 32	10 30	14
3	Wed 28	2 24	11 25	15
4	Thur 29	3 17	12 21	16
5	Fri 30	4 11	13 18	17
6	Sat 31	5 07	14 16	18
	Feb			
7	Sun 1	6 04	15 17	19
8	Mon 2	7 04	16 19	20
9	Tues 3	8 05	17 25	21
10	Wed 4	9 09	18 32	22
11	Thur 5	10 15	19 40	23
12	Fri 6	11 22	20 50	24
13	Sat 7	12 30	21 60	25
14	Sun 8	13 39	22 72	26
15	Mon 9	14 48	23 82	27
16	Tues 10	—**A** 55	24 91	28
17	Wed 11	1 61	25 98	—29
18	Thur 12	2 66		1
19	Fri 13	3 69	26 04	2
20	Sat 14	4 68	27 08	3
21	Sun 15	5 67	1 09	4
22	Mon 16	6 62	2 08	5
23	Tues 17	7 56	3 06	6
			4 02	
24	Wed 18	8 49	5 98	7
25	Thur 19	9 42	6 91	8
26	Fri 20	10 33	7 84	9
27	Sat 21	11 23	8 77	10
28	Sun 22	12 13	9 70	11
		13 03		
29	Mon 23	14 93	10 65	12
—30	Tues 24	**P** 84	11 59	13
1	Wed 25	1 77	12 54	14
2	Thur 26	2 71	13 51	15
3	Fri 27	3 66	14 49	16
4	Sat 28	4 64	15 49	17

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day.	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Vikrama **Mina—Pangun.**	**March**			
5	Sun 1			
6	Mon 2			
7	Tues 3			
8	Wed 4			
9	Thur 5			
10	Fri 6			
11	Sat 7			
12	Sun 8			
13	Mon 9			
14	Tues 10			
15	Wed 11			
16	Thur 12			
17	Fri 13			
18	Sat 14			
19	Sun 15			
20	Mon 16			
21	Tues 17			
22	Wed 18			
23	Thur 19			
24	Fri 20			
25	Sat 21			
26	Sun 22			
27	Mon 23			
28	Tues 24			
29	Wed 25			
—30	Thur 26			
1	Fri 27			
2	Sat 28			
3	Sun 29			
4	Mon 30			
5	Tues 31			
	April			
6	Wed 1			
7	Thur 2			
8	Fri 3			
9	Sat 4			
10	Sun 5			
11	Mon 6			
12	Tues 7			
13	Wed 8			
14	Thur 9			
15	Fri 10	—**A**		
16	Sat 11			
17	Sun 12			
18	Mon 13			
19	Tues 14			
20	Wed 15			
21	Thur 16			
22	Fri 17			
23	Sat 18			
24	Sun 19			
25	Mon 20			
26	Tues 21			
27	Wed 22			
28	Thur. 23			
29	Fri 24			
30	Sat 25			
—31	Sun 26			
1	Mon 27			
2	Tues 28			
3	Wed 29			
4	Thur 30			

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Vrisha **Vrishabha—Vaigāś.**	**May**			
5	Fri 1			
6	Sat 2			
7	Sun 3			
8	Mon 4			
9	Tues 5			
10	Wed 6			
11	Thur 7			
12	Fri 8			
13	Sat 9			
14	Sun 10	—**A**		
15	Mon 11			
16	Tues 12			
17	Wed 13			
18	Thur 14			
19	Fri 15			
20	Sat 16			
21	Sun 17			
22	Mon 18			
23	Tues 19			
24	Wed 20			
25	Thur 21			
26	Fri 22			
27	Sat 23			
28	Sun 24			
29	Mon 25			
30	Tues 26			
—31	Wed 27			
1	Thur. 28			
2	Fri 29			
3	Sat 30			
4	Sun 31			
	June			
5	Mon. 1			
6	Tues 2			
7	Wed 3			
8	Thur 4			
9	Fri 5			
10	Sat 6			
11	Sun 7			
12	Mon 8	—**A**		
13	Tues 9			
14	Wed 10			
15	Thur 11			
16	Fri 12			
17	Sat 13			
18	Sun 14			
19	Mon 15			
20	Tues 16			
21	Wed 17			
22	Thur 18			
23	Fri 19			
24	Sat 20			
25	Sun 21			
26	Mon ○ 22			
27	Tues 23			
28	Wed 24			
29	Thur 25			
30	Fri 26			
31	Sat 27			
—32	Sun 28			
1	Mon. 29			
2	Tues. 30			

Naksh:—1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar. 8 Push 9 Aslesh 10 Magh 11. P. Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1461. **Kollam 637.** { **N. Malabar—Aug.** **Hijra 866.** **Vikrama 1518.**
A—Amāvāsyā. Commences { **S Malabar—July.** Commences **Oct. 6.** **Bengal San. 867**
P—Paurnimā. **(N Cycle) Sarvadhārin**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
	July.			
3	Wed 1	*Bahula* 8 28	1 70	22
4	Thur 2	9 27	2 71	23
5	Fri 3	10 25	3 71	24
6	Sat 4	11 21	4 68	25
7	Sun 5	12 15	5 65	26
8	Mon 6	{ 13 07 14 98	6 61	27
9	Tues ●7	—A 88	7 54	H 865 *Ramadān.* 28
10	Wed 8	1 78	8 48	29
11	Thur 9	2 68	9 41	—30
12	Fri 10	3 58	10 34	1
13	Sat 11	4 48	11 28	2
14	Sun 12	5 39	12 22	3
15	Mon 13	6 31	13 17	4
16	Tues 14	7 25	14 18	5
17	Wed 15	8 20	15 11	6
18	Thur 16	9 18	16 11	7
19	Fri 17	10 17	17 14	8
20	Sat 18	11 18	18 17	9
21	Sun 19	12 21	19 23	10
22	Mon 20	13 26	20 31	11
23	Tues 21	14 34	21 40	12
24	Wed 22	P 42	22 52	13
25	Thur 23	1 50	23 62	14
26	Fri 24	2 58	24 73	15
27	Sat 25	3 65	25 82	16
28	Sun 26	4 71	26 90	17
29	Mon 27	5 75	27 97	18
30	Tues 28	6 77		19
—31	Wed 29	7 76	1 01	20
1	Thur 30	8 74	2 03	21
2	Fri 31	9 70	3 03	22
	Aug			
3	Sat 1	10 64	4 01	23
4	Sun 2	11 56	5 99	24
5	Mon 3	12 47	6 94	25
6	Tues 4	13 38	7 88	26
7	Wed 5	14 28	8 82	27
8	Thur 6	—A 18	9 74	28
9	Fri 7	{ 1 08 2 98	10 68	—29
10	Sat 8	3 89	11 62	1
11	Sun 9	4 82	12 55	2
12	Mon 10	5 76	13 50	3
13	Tues 11	6 71	14 46	4
14	Wed 12	7 68	15 44	5
15	Thur 13	8 67	16 44	6
16	Fri 14	9 69	17 45	7
17	Sat 15	10 72	18 48	8
18	Sun 16	11 78	19 54	9
19	Mon. 17	12 85	20 61	10
20	Tues 18	13 93	21 71	11
21	Wed 19		22 81	12
22	Thur 20	14 02	23 92	13
23	Fri 21	P 10	24 02	H 865 *Ṭul-ka'da* 14
24	Sat 22	1 17	25 12	15
25	Sun 23	2 23	26 22	16
26	Mon 24	3 27	27 28	17
27	Tues 25	4 29	1 33	18
28	Wed 26	5 28	2 35	19
29	Thur 27	6 26	3 36	20
30	Fri 28	7 22	4 34	21
—31	Sat 29	8 16	5 32	22
1	Sun 30	9 09	6 28	23
2	Mon 31	{ 10 01 11 91	7 22	24

Vṛisha — Karkataka—Ādi. Simha—Āvani. Śrāvana *Sukla* Bhādrapada *Bahula*

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Tues 1	12 80	8 15	25
4	Wed 2	13 70	9 08	26
5	Thur 3	14 60	10 02 11 95	27
6	Fri 4	—A 51	12 89	28
7	Sat 5	1 42	13 83	29
8	Sun 6	2 35	14 79	—30
9	Mon 7	3 29	15 77	1
10	Tues 8	4 25	16 76	2
11	Wed 9	5 22	17 77	3
12	Thur 10	6 21	18 80	4
13	Fri 11	7 28	19 85	5
14	Sat 12	8 27	20 93	6
15	Sun 13	9 38		7
16	Mon 14	10 40	21 01	8
17	Tues 15	11 48	22 11	9
18	Wed 16	12 56	23 22	10
19	Thur 17	13 64	24 32	11
20	Fri 18	14 72	25 43	12
21	Sat 19	P 78	26 52	13
22	Sun 20	1 82	27 59	14
23	Mon 21	2 84	1 64	15
24	Tues 22	3 84	2 67	16
25	Wed 23	4 82	3 68	17
26	Thur 24	5 78	4 68	18
27	Fri 25	6 72	5 65	19
28	Sat 26	7 65	6 61	20
29	Sun 27	8 57	7 55	21
30	Mon 28	9 48	8 49	22
—31	Tues 29	10 38	9 43	23
1	Wed 30	11 28	10 36	24
	Oct			
2	Thur 1	12 18	11 29	25
3	Fri 2	{ 13 08 14 99	12 23	26
4	Sat 3	—A 92	13 17	27
5	Sun 4	1 87	14 13	28
6	Mon 5	2 83	15 10	—29
7	Tues 6	3 80	16 08	1
8	Wed 7	4 80	17 09	2
9	Thur 8	5 81	18 11	3
10	Fri 9	6 84	19 17	4
11	Sat 10	7 90	20 23	5
12	Sun 11	8 97	21 31	6
13	Mon 12		22 41	7
14	Tues 13	9 06	23 52	8
15	Wed 14	10 15	24 62	9
16	Thur 15	11 24	25 73	10
17	Fri 16	12 31	26 82	11
18	Sat 17	13 37	27 90	12
19	Sun 18	14 41	1 95	13
20	Mon 19	P 44	2 99	14
21	Tues 20	1 44		15
22	Wed 21	2 42	3 01	16
23	Thur 22	3 38	4 01 5 98	H 866 *Muharram* 17
24	Fri 23	4 32	6 94	18
25	Sat 24	5 25	7 89	19
26	Sun 25	6 17	8 84	20
27	Mon 26	{ 7 08 8 98	9 77	21
28	Tues 27	9 88	10 70	22
29	Wed 28	10 79	11 63	23
—30	Thur 29	11 70	12 56	24
1	Fri 30	12 61	13 51	25
2	Sat 31	13 53	14 46	26

Vṛisha — Kanyā—Purattāsi. Tulā—Appāsi. Kārtika

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Sun 1	14 48	15 43	27
4	Mon 2	—A 44	16 41	28
5	Tues 3	1 41	17 41	29
6	Wed 4	2 41	18 44	—30
7	Thur 5	3 43	19 '48	1
8	Fri 6	4 47	20 '54	2
9	Sat 7	5 53	21 62	3
10	Sun 8	6 60	22 71	4
11	Mon 9	7 68	23 81	5
12	Tues 10	8 77	24 93	6
13	Wed 11	9 86		7
14	Thur 12	10 94	25 03	8
15	Fri 13		26 13	9
16	Sat 14	11 00	27 20	10
17	Sun 15	12 04	1 26	11
18	Mon 16	13 07	2 31	12
19	Tues 17	14 06	3 33	13
20	Wed 18	P 04	4 33	14
21	Thur 19	{ 1 01 2 95	5 31	H 866 *Safar* 15
22	Fri 20	3 88	6 27	16
23	Sat 21	4 80	7 24	17
24	Sun 22	5 71	8 18	18
25	Mon 23	6 61	9 11	19
26	Tues 24	7 51	10 04 11 97	20
27	Wed 25	8 41	12 91	21
28	Thur 26	9 32	13 85	22
29	Fri 27	10 24	14 80	23
1	Sat 28	11 17	15 76	24
2	Sun 29	12 11	16 73	25
3	Mon 30	13 07	17 73	26
	Dec.			
4	Tues 1	14 05	18 75	27
5	Wed ●2	—A 05	19 79	28
6	Thur 3	1 06	20 84	—29
7	Fri 4	2 10	21 92	1
8	Sat 5	3 16		2
9	Sun 6	4 24	22 01	3
10	Mon 7	5 32	23 12	4
11	Tues 8	6 42	24 23	5
12	Wed 9	7 50	25 33	6
13	Thur 10	8 58	26 43	7
14	Fri 11	9 64	27 51	8
15	Sat 12	10 68	1 58	9
16	Sun 13	11 71	2 63	10
17	Mon 14	12 71	3 65	11
18	Tues 15	13 69	4 66	12
19	Wed 16	14 65	5 64	13
20	Thur ○17	P 60	6 62	14
21	Fri 18	1 53	7 57	15
22	Sat 19	2 45	8 51	16
23	Sun 20	3 36	9 45	17
24	Mon 21	4 26	10 38	18
25	Tues 22	5 16	11 32	19
26	Wed 23	{ 6 07 7 98	12 25	H 866 *Rabi-ul-awwal* 20
27	Thur 24	8 89	13 18	21
28	Fri 25	9 81	14 13	22
29	Sat 26	10 76	15 09	23
—30	Sun 27	11 72	16 06	24
1	Mon 28	12 70	17 06	25
2	Tues 29	13 69	18 07	26
3	Wed 30	14 72	19 10	27
4	Thur 31	—A 76	20 15	28

Vṛisha — Vṛiśchika—Kārtigai. Dhanus—Mārgaḷi. Panuha. Māgha *Sukla* Phālguna *Bahula*

13 Hasta. 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19. Mūla 20. P Ash. 21 U. Ash 22 Śrav 23 Dhan. 24 Śatab.

A D 1462. **Mêsha Sankrânti** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27·26.** **Śaka 1384.** **Kaliyuga 4563**
Lunar Eclipse ○ **(Arya Sid.) March 27 21** **(5 Cycle) Chitrabhânu**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**							**May.**					
5	Fri	1	1	81	21	22	29	5	Mon	1	—A	29	25	24	29	5	Sat	1	2	64	4	27	1
6	Sat	2	2	89	22	32	—30	6	Tues	2	1	88	26	34	—30	6	Sun	2	3	62	5	28	2
7	Sun	3	3	97	23	42	1	7	Wed	3	2	46	27	43	1	7	Mon	3	4	57	6	26	3
8	Mon	4			24	52	2	8	Thur	4	3	51	1	51	2	8	Tues	4	5	50	7	24	4
9	Tues	5	4	07	25	63	3	9	Fri	5	4	55	2	57	3	9	Wed	5	6	43	8	20	5
10	Wed	6	5	15	26	73	4	10	Sat	6	5	57	3	61	4	10	Thur	6	7	34	9	14	6
11	Thur	7	6	23	27	83	5	11	Sun	7	6	57	4	63	5	11	Fri	7	8	24	10	08	7
12	Fri	8	7	29	1	89	6	12	Mon	8	7	55	5	63	6						11	01	
13	Sat	9	8	33	2	94	7	13	Tues	9	8	51	6	61	7	12	Sat	8	9	14	12	95	8
14	Sun	10	9	36	3	97	8	14	Wed	10	9	45	7	57	8	13	Sun	9	10	04	13	88	9
15	Mon	11	10	35	4	98	9	15	Thur	11	10	37	8	52	9				11	94			
16	Tues	12	11	33	5	98	10	16	Fri	12	11	29	9	47	10	14	Mon	10	12	84	14	81	10
17	Wed	13	12	29	6	95	11	17	Sat	13	12	20	10	40	11	15	Tues	11	13	75	15	76	11
18	Thur	14	13	24	7	90	12	18	Sun	14	13	10	11	33	12	16	Wed	12	14	67	16	71	12
19	Fri	15	14	17	8	85	13				14	00				17	Thur	13	15	57	17	68	13
20	Sat	16	P	09	9	79	14	19	Mon	15	P	90	12	26	13	18	Fri	14	16	46	18	64	14
			1	00							1	80	13	19	14	19	Sat	15	2	54	19	69	15
21	Sun	17	2	90	10	72	15	20	Tues	16	2	72	14	14	15	20	Sun	16	3	58	20	72	16
22	Mon	18	3	80	11	66	16	21	Wed	17	3	64	15	09	16	21	Mon	17	4	55	21	76	17
23	Tues	19	4	70	12	59	17	22	Thur	18	3	64	15	09	16	22	Tues	18	5	52	22	83	18
24	Wed	20	5	61	13	52	18	23	Fri	19	4	58	16	05	17	23	Wed	19	6	53	23	93	19
25	Thur	21	6	52	14	46	19	24	Sat	20	5	54	17	03	18	24	Thur	20	7	70			20
26	Fri	22	7	45	15	42	20	25	Sun	21	6	51	18	03	19	25	Fri	21	8	79	24	02	21
27	Sat	23	8	39	16	40	21	26	Mon	22	7	51	19	05	20	26	Sat	22	9	87	25	13	22
28	Sun	24	9	35	17	38	22	27	Tues	23	8	52	20	09	21	27	Sun	23	10	95	26	24	23
—29	Mon	25	10	33	18	39	23	28	Wed	24	9	56	21	15	22	28	Mon	24			27	34	24
1	Tues	26	11	32	19	41	24	29	Thur	25	10	61	22	22	23	29	Tues	25	11	08	1	43	25
2	Wed	27	12	35	20	46	25	—30	Fri	26	11	68	23	32	24	30	Wed	26	12	08	2	51	26
3	Thur	28	13	39	21	54	26	1	Sat	27	12	76	24	42	25	31	Thur	27	13	11	3	56	27
4	Fri	29	14	45	22	62	27	2	Sun	28	13	85	25	53	26	—32	Fri	28	14	13	4	59	28
5	Sat	30	—A	52	23	72	28	3	Mon	29	14	94	26	64	27	1	Sat ●	29	—A	12	5	60	—29
6	Sun.	31	1	61	24	82	—29	4	Tues	30			27	73	28	2	Sun	30	1	10	6	60	1
																3	Mon	31	2	05	7	57	2
	Feb								**April.**								**June**		3	99			
7	Mon	1	2	70	25	93	1	6	Thur	1	1	07	2	88	1	4	Tues	1	4	92	8	53	3
8	Tues	2	3	78			2	7	Fri	2	2	11	3	93	2	5	Wed	2	5	82	9	48	4
9	Wed	3	4	85	26	04	3	8	Sat	3	3	12	4	95	3	6	Thur	3	6	72	10	42	5
10	Thur	4	5	91	27	13	4	9	Sun	4	4	12	5	95	4	7	Fri	4	7	62	11	36	6
11	Fri	5	6	95	1	20	5	10	Mon	5	5	10	6	94	5	8	Sat	5	8	52	12	29	7
12	Sat	6	7	98	2	26	6	11	Tues	6	6	05	7	90	6	9	Sun	6	9	42	13	22	8
13	Sun	7	8	98	3	29	7				7	99				10	Mon	7	10	33	14	15	9
14	Mon	8	9	96	4	30	8	12	Wed	7	8	92	8	87	7	11	Tues	8	11	24	15	09	10
15	Tues	9	10	91	5	30	9	13	Thur	8	9	83	9	81	8	12	Wed	9	12	16	16	05	11
16	Wed	10	11	85	6	28	10	14	Fri	9	10	74	10	74	9	13	Thur	10	13	09	17	02	12
17	Thur	11	12	78	7	24	11	15	Sat	10	11	64	11	67	10	14	Fri ○	11	14	04	18	01	13
18	Fri	12	13	70	8	18	12	16	Sun	11	12	54	12	60	11	15	Sat	12	P	02	19	01	14
19	Sat	13	14	61	9	12	13	17	Mon	12	13	44	13	54	12	16	Sun	13	1	01	20	03	15
					10	06		18	Tues	13	14	34	14	48	13	17	Mon	14	2	08	21	07	16
20	Sun	14	P	51	11	99	14	19	Wed	14	P	25	15	43	14	18	Tues	15	3	06	22	15	17
21	Mon	15	1	41	12	92	15	20	Thur	15	1	17	16	38	15	19	Wed	16	4	12	23	23	18
22	Tues	16	2	31	13	86	16	21	Fri	16	2	11	17	36	16	20	Thur	17	5	19	24	32	19
23	Wed	17	3	22	14	80	17	22	Sat	17	3	07	18	36	17	21	Fri	18	6	27	25	43	20
24	Thur	18	4	14	15	76	18	23	Sun	18	4	04	19	37	18	22	Sat	19	7	35	26	53	21
25	Fri	19	5	07	16	73	19	24	Mon	19	5	03	20	40	19	23	Sun	20	8	43	27	65	22
26	Sat	20	6	01	17	71	20	25	Tues	20	6	04	21	46	20	24	Mon	21	9	50	1	74	23
			7	97				26	Wed	21	7	08	22	53	21	25	Tues	22	10	55	2	81	24
27	Sun	21	8	94	18	71	21	27	Thur	22	8	14	23	62	22	26	Wed	23	11	59	3	87	25
28	Mon	22	9	94	19	73	22	28	Fri	23	9	22	24	73	23	27	Thur	24	12	60	4	91	26
29	Tues	23	10	95	20	78	23	29	Sat	24	10	30	25	83	24	28	Fri	25	13	59	5	93	27
—30	Wed	24	11	99	21	84	24	30	Sun	25	11	38	26	94	25	29	Sat	26	14	57	6	93	28
1	Thur	25			22	92	25	—31	Mon	26	12	46			26	30	Sun	27	—A	53	7	90	29
2	Fri	26	12	05			26	1	Tues	27	13	53	27	04	27	—31	Mon	28	1	47	8	87	—30
3	Sat	27	13	12	23	02	27	2	Wed	28	14	59	1	12	28	1	Tue	29	2	39	9	81	1
4	Sun.	28	14	20	24	12	28	3	Thur	29	—A	62	2	20	29	2	Wed	30	3	30	10	75	2
								4	Fri	30	1	64	3	24	—30								

Vrisha — Makara—Tai — Kumbha—Mâsi — Mîna—Pangun — Mêsha—Chitarai — Vrisha — Mithuna—Âni — Karkata—Âdi

Bahula — Sukla — Bahula — Sukla — Bahula — Sukla — Bahula — Sukla

H 866 Rabi ul akhar — H 866 Jamada'l akhar — H 866 Shaʻbân — H 866 Ramazân — H 866 Rajab

Chaitra — Vaisâkha — Jyeshtha — Âshâdha — Śrâvana — Bhâdrapada — Âśvina — Kârtika — Mârgaśîrsha — Pausha — Mâgha — Phâlguna

Nakah.—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ. 7. Punar 8 Push 9 Aslesh. 10 Magh 11 P Phal 12 U. Phal. 25. P. Bhad. 26. U. Bhad. 27. Rev.

A.D. 1462 **Kollam 638,** { N Malabar—Aug. / S Malabar—July. **Hijra 867.** **Vikrama 1519.**
A—Amāvāsyā Commences Commences Sep 26. **Bengal San. 868.**
P—Paurnimā. **(N. Cycle) Virodhin.**

SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning.			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day.	Week-day, English month and day.		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**						**Nov**				
3	Thur	1	4 20	11 70	3	2	Wed	1	8 34	19 98	6	3	Mon	1	10 90	25 93	7
4	Fri	2	5 10	12 63	4	3	Thur	2	9 52	20 99	7	4	Tues	2	11 98		8
			6 00			4	Fri	3	10 52		8	5	Wed	3		26 03	9
5	Sat.	3	7 90	13 56	5	5	Sat	4	11 54	21 02	9	6	Thur	4	12 07	27 14	10
6	Sun	4	8 80	14 49	6	6	Sun	5	12 58	22 07	10	7	Fri	5	13 15	1 25	11
7	Mon	5	9 71	15 43	7	7	Mon	6	13 63	23 14	11	8	Sat	6	14 23	2 35	12
8	Tues	6	10 63	16 39	8	8	Tues	7	14 71	24 22	12	9	Sun	7	15 29	3 42	13
9	Wed	7	11 56	17 35	9	9	Wed	8	15 79	25 33	13	10	Mon	8	1 33	4 48	14
10	Thur	8	12 52	18 33	10	10	Thur	9	1 87	26 44	14	11	Tues	9	2 35	5 52	15
11	Fri	9	13 50	19 33	11	11	Fri	10	2 96	27 54	15	12	Wed	10	3 35	6 55	16
12	Sat	10	14 49	20 35	12	12	Sat	11		1 64	16	13	Thur	11	4 33	7 55	17
13	Sun	11	15 50	21 39	13	13	Sun	12	3 03	2 73	17	14	Fri	12	5 29	8 53	18
14	Mon.	12	1 54	22 45	14	14	Mon	13	4 09	3 81	18	15	Sat	13	6 23	9 49	19
15	Tues	13	2 60	23 53	15	15	Tues	14	5 13	4 86	19	16	Sun	14	7 16	10 45	20
16	Wed	14	3 67	24 62	16	16	Wed	15	6 15	5 89	20				8 08		
17	Thur	15	4 75	25 73	17	17	Thur	16	7 14	6 90	21	17	Mon	15	9 99	11 40	21
18	Fri	16	5 83	26 84	18	18	Fri	17	8 12	7 89	22				10 89	12 33	22
19	Sat	17	6 91	27 95	19	19	Sat.	18	9 07	8 87	23	18	Tues	16	11 79	13 26	23
20	Sun	18	7 98		20	20	Sun	19	10 01	9 83	24	19	Wed	17	12 69	14 19	24
21	Mon	19		1 04	21				11 94			20	Thur	18	13 60	15 12	25
22	Tues	20	8 04	2 12	22	21	Mon	20	12 86	10 77	25	21	Fri	19	14 52	16 07	26
23	Wed	21	9 08	3 18	23	22	Tues	21	13 77	11 71	26	22	Sat	20		17 02	
24	Thur	22	10 09	4 23	24	23	Wed	22	14 67	12 64	27	23	Sun ●	21	—A 45	18 98	27
25	Fri	23	11 09	5 25	25	24	Thur	23	—A 57	13 58	28	24	Mon	22	1 39	19 95	28
26	Sat	24	12 07	6 25	26	25	Fri	24	1 47	14 51	29	25	Tues	23	2 35	20 95	—29
			13 02			26	Sat	25	2 37	15 45	—30	26	Wed.	24	3 33	21 97	1
27	Sun	25	14 95	7 23	27	27	Sun	26	3 28	16 39	1	27	Thur	25	4 33		2
28	Mon	26	—A 87	8 20	28	28	Mon	27	4 21	17 34	2	28	Fri	26	5 36	22 01	3
29	Tues	27	1 79	9 15	—29	29	Tues	28	5 16	18 32	3	29	Sat	27	6 40	23 06	4
30	Wed	28	2 69	10 10	1	—30	Wed	29	6 12	19 30	4	—30	Sun	28	7 46	24 14	5
				11 03		1	Thur	30	7 10	20 31	5	1	Mon.	29	8 53	25 23	6
31	Thur	29	3 59	12 96	2							2	Tues	30	9 62	26 33	7
—32	Fri	30	4 49	13 89	3												
1	Sat	31	5 39	14 83	4												
	Aug						**Oct**						**Dec.**				
2	Sun	1	6 29	15 77	5	2	Fri	1	8 09	21 33	6	3	Wed	1	10 71	27 45	8
3	Mon	2	7 20	16 72	6	3	Sat	2	9 10	22 88	7	4	Thur	2	11 79	1 55	9
4	Tues	3	8 12	17 68	7	4	Sun	3	10 14	23 44	8	5	Fri	3	12 86	2 65	10
5	Wed	4	9 06	18 66	8	5	Mon	4	11 20	24 53	9	6	Sat	4	13 92	3 78	11
6	Thur	5	10 02	19 65	9	6	Tues	5	12 28	25 63	10	7	Sun	5	14 97	4 79	12
			11 00			7	Wed	6	13 37	26 74	11	8	Mon	6	1 99	5 85	13
7	Fri	6	12 99	20 67	10	8	Thur	7	14 46	27 84	12	9	Tues	7	2 97	6 87	14
8	Sat	7		21 71	11	9	Fri	8	15 54	1 94	13	10	Wed	8	3 93	7 88	15
9	Sun	8	13 00	22 76	12	10	Sat	9	1 61		14	11	Thur.	9	4 87	8 86	16
10	Mon	9	14 04	23 83	13	11	Sun	10	2 67	2 04	15	12	Fri	10	5 80	9 83	17
11	Tues	10	1 10	24 92	14	12	Mon	11	3 71	3 12	16	13	Sat	11	6 72	10 78	18
12	Wed	11	1 17		15	13	Tues	12	4 73	4 17	17	14	Sun	12	7 63	11 73	19
13	Thur	12	2 26	25 03	16	14	Wed	13	5 73	5 21	18	15	Mon.	13	8 54	12 67	20
14	Fri	13	3 34	26 14	17	15	Thur	14	6 71	6 22	19	16	Tues	14	9 44	13 60	21
15	Sat	14	4 42	27 25	18	16	Fri	15	7 67	7 23	20	17	Wed	15	10 34	14 53	22
16	Sun	15	5 49	1 34	19	17	Sat	16	8 61	8 20	21	18	Thur	16	11 24	15 47	23
17	Mon	16	6 55	2 43	20	18	Sun	17	9 53	9 16	22	19	Fri	17	12 16	16 40	24
18	Tues	17	7 59	3 49	21	19	Mon	18	10 45	10 11	23	20	Sat	18	13 09	17 35	25
19	Wed	18	8 60	4 55	22					11 05		21	Sun	19	14 03	18 31	26
20	Thur	19	9 60	5 57	23	20	Tues	19	11 36	12 99	24	22	Mon	20	1 98	19 28	27
21	Fri	20	10 58	6 58	24										A 00		
22	Sat	21	11 54	7 56	25	21	Wed	20	12 26	13 92	25	23	Tues	21	1 98	20 27	28
23	Sun	22	12 47	8 53	26	22	Thur	21	13 16	14 85	26				2 98	21 29	29
24	Mon	23	13 39	9 49	27				14 06			24	Wed	22		22 32	—30
25	Tues	24	14 30	10 44	28	23	Fri	22	A 97	15 78	27	25	Thur	23		23 34	1
26	Wed	25	—A 21	11 37	29	24	Sat	23	1 89	16 72	28	26	Fri	24	3 01	24 37	2
27	Thur	26	1 11	12 30	—30	25	Sun	24	2 81	17 67	29	27	Sat	25	4 05	24 44	3
			2 01			26	Mon	25	3 75	18 65	—30	28	Sun	26	5 11	25 53	4
28	Fri	27	3 91	13 23	1	27	Tues	26	4 71	19 63	1	—29	Mon	27	6 18	26 64	5
29	Sat	28	4 81	14 17	2	28	Wed	27	5 70	20 63	2	1	Tues	28	7 27	27 75	6
30	Sun	29	5 73	15 11	3	29	Thur	28	6 70	21 65	3	2	Wed	29	8 36	1 85	7
—31	Mon	30	6 65	16 05	4	—30	Fri	29	7 72	22 70	4	3	Thur	30	9 44	2 95	8
				17 01		1	Sat	30	8 76	23 76	5	4	Fri	31	10 52		
1	Tues	31	7 59	18 98	5	2	Sun	31	9 82	24 84	6						

Chitrabhānu — **Karkataka—Ādi.** *Bahula* — **Hija Āshādha.** *Sukla* — **Śrāvana.** *H. 866 Shawwal.*

Chitrabhānu — **Simha—Āvani.** *Bahula* — **Bhādrapada.** *Sukla* — **Āśvina.** *H. 866 Zil-ka'da.*

Chitrabhānu — **Kanyā—Purattāśi.** *Bahula* — **Āśvina.** *Sukla* — **Kārtika.** *H. 866 Zil-hajja.*

Chitrabhānu — **Tulā—Aippasi.** *Bahula* — **Kārtika.** *Sukla* — **Mārgasirsha.** *H. 867 Muharram.*

Chitrabhānu — **Vrischika—Kārtigai.** *Bahula* — **Mārgasirsha.** *Sukla* — **Pausha.** *H. 867 Safar.*

Chitrabhānu — **Dhanus—Mārgali.** *Bahula* — **Pausha.** *Sukla* — **Māgha.** *H. 867 Rabi-ul awwal.*

18 Hasta 14. Chit 15 Svāti 16 Visāk 17 Anur 18. Jyesh. 19. Mula. 20 P Ash 21. U Ash 22 Śrav. 23 Dhani 24 Śatab.

A.D 1463 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● **(Surya Sid.) March 27 54** **Śaka 1385.** **Kaliyuga 4564.**
Lunar Eclipse ○ **(Arya Sid.) March 27 47.** **(S Cycle) Subhânu.**

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
		Jan			
Chitrabhânu **Makara—Tau.**					
5	Sat	1	11 58	3 04	9
6	Sun	2	12 62	4 11	10
7	Mon	3	13 64	5 16	11
8	Tues	4	14 64	6 19	12
9	Wed	5	P 61	7 20	13
10	Thur	6	1 58	8 19	14
11	Fri	7	2 52	9 16	15
12	Sat	8	3 45	10 12	16
13	Sun	9	4 36	11 07	17
14	Mon	10	5 27	12 00 / 13 91	18
15	Tues	11	6 18	14 86	19
16	Wed	12	7 08 / 8 98	15 80	20
17	Thur	13	9 89	16 74	H 867 *Rabi-ul akhir* 21
18	Fri	14	10 81	17 68	22
19	Sat	15	11 73	18 64	23
20	Sun	16	12 67	19 61	24
21	Mon	17	13 64	20 60	25
22	Tues	18	14 62	21 61	26
23	Wed	19	—A 62	22 63	27
24	Thur	20	1 64	23 68	28
25	Fri	21	2 69	24 75	—29
26	Sat	22	3 75	25 84	1
27	Sun	23	4 82	26 94	2
28	Mon	24	5 90		3
—29	Tues	25	6 99	27 04	4
1	Wed	26		1 15	5
2	Thur	27	7 07	2 25	6
3	Fri	28	8 15	3 35	7
4	Sat	29	9 21	4 42	8
5	Sun	30	10 25	5 48	9
6	Mon	31	11 27	6 51	10
		Feb			
7	Tues	1	12 27	7 52	11
8	Wed	2	13 24	8 52	12
9	Thur	3	14 20	9 50	13
10	Fri	4	P 14	10 46	14
11	Sat	5	1 07 / 2 99	11 40	15
12	Sun	6	3 90	12 34	16
13	Mon	7	4 80	13 27	17
14	Tues	8	5 70	14 21	18
15	Wed	9	6 60	15 14	19
16	Thur	10	7 50	16 08 / 17 02	H 867 *Jamâd'l awwal* 20
17	Fri	11	8 42	18 97	21
18	Sat	12	9 35	19 95	22
19	Sun	13	10 30	20 93	23
20	Mon	14	11 26	21 93	24
21	Tues	15	12 24	22 95	25
22	Wed	16	13 23	23 99	26
23	Thur	17	14 25		27
24	Fri	18	—A 29	24 06	28
25	Sat	19	1 36	25 14	29
26	Sun	20	2 44	26 24	—30
27	Mon	21	3 52	27 34	1
28	Tues	22	4 61	1 45	2
29	Wed	23	5 69	2 56	3
—30	Thur	24	6 76	3 65	4
1	Fri	25	7 82	4 73	5
2	Sat	26	8 85	5 79	6
3	Sun	27	9 87	6 83	7
4	Mon	28	10 86	7 84	8

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
		March			
Chitrabhânu **Mina—Pangun.**					
5	Tues	1	11 84	8 85	9
6	Wed	2	12 80	9 83	10
7	Thur	3	13 74	10 79	11
8	Fri	4	14 67	11 74	12
9	Sat	5	58	12 78	13
10	Sun	6	1 49	13 62	14
11	Mon	7	2 39	14 55	15
12	Tues	8	3 29	15 48	16
13	Wed	9	4 19	16 41	17
14	Thur	10	5 10	17 35	18
15	Fri	11	6 01 / 7 94	18 31	19
16	Sat	12	8 88	19 27	20
17	Sun	13	9 84	20 25	21
18	Mon	14	10 82	21 25	22
19	Tues	15	11 81	22 26	23
20	Wed	16	12 84	23 31	24
21	Thur	17	13 87	24 37	25
22	Fri	18	14 93	25 44	26
23	Sat	19		26 54	27
24	Sun	20	—A 01	27 64	28
25	Mon	21	1 09	1 76	—29
26	Tues	22	2 18	2 86	1
27	Wed	23	3 26	3 96	2
28	Thur	24	4 33		3
29	Fri	25	5 38	4 04	4
—30	Sat	26	6 41	5 10	5
1	Sun	27	7 43	6 14	6
2	Mon	28	8 42	7 17	7
3	Tues	29	9 40	8 17	8
4	Wed	30	10 36	9 16	9
5	Thur	31	11 30	10 12	10
		April			
Sobhana **Mêsha—Chittara.**					
6	Fri	1	12 23	11 07	11
7	Sat	2	13 14	12 03 / 13 96	12
8	Sun	3	14 04 / P 94	14 89	13
9	Mon	4	1 84	15 82	H 867 *Rajab* 14
10	Tues	5	2 74	16 75	15
11	Wed	6	3 64	17 70	16
12	Thur	7	4 55	18 64	17
13	Fri	8	5 48	19 60	18
14	Sat	9	6 42	20 58	19
15	Sun	10	7 38	21 57	20
16	Mon	11	8 36	22 59	21
17	Tues	12	9 36	23 62	22
18	Wed	13	10 38	24 68	23
19	Thur	14	11 41	25 75	24
20	Fri	15	12 47	26 84	25
21	Sat	16	13 54	27 94	26
22	Sun	17	14 63		27
23	Mon	18	—A 71	1 05	28
24	Tues	19	1 79	2 16	29
25	Wed	20	2 86	3 26	—30
26	Thur	21	3 91	4 34	1
27	Fri	22	4 95	5 41	2
28	Sat	23	5 98	6 47	3
29	Sun	24	6 96	7 49	4
30	Mon	25	7 93	9 50	5
—31	Tues	26	8 88	8 48	6
1	Wed	27	9 82	10 45	7
2	Thur	28	10 75	11 42	H 867 *Sha'ban* 8
3	Fri	29	11 66	12 36	9
4	Sat	30	12 56	13 30	10

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
		May			
Subhana **Vrishabha—Vaigâsi**					
5	Sun.	1	13 44	14 23	11
6	Mon	2	14 35	15 16	12
7	Tues	3	P 25	16 10	13
8	Wed	4	1 16	17 03 / 18 98	14
9	Thur	5	2 07 / 3 99	19 93	H 867 *Sha'ban* 15
10	Fri	6	4 93	20 90	16
11	Sat	7	5 89	21 90	17
12	Sun	8	6 87	22 91	18
13	Mon	9	7 86	23 94	19
14	Tues	10	8 88	24 98	20
15	Wed	11	9 91		21
16	Thur	12	10 97	25 05	22
17	Fri	13		26 14	23
18	Sat	14	11 04	27 25	24
19	Sun	15	12 12	1 35	25
20	Mon	16	13 20	2 46	26
21	Tues	17	14 28	3 56	27
22	Wed	18	—A 35	4 65	28
23	Thur	19	1 41	5 73	—29
24	Fri	20	2 44	6 78	1
25	Sat	21	3 45	7 81	2
26	Sun	22	4 45	8 82	3
27	Mon	23	5 42	9 81	4
28	Tues	24	6 38	10 79	5
29	Wed	25	7 31	11 75	6
30	Thur	26	8 23	12 70	7
31	Fri	27	9 14	13 64	8
—32	Sat	28	10 04 / 11 94	14 57	9
1	Sun	29	12 84	15 57	10
2	Mon	30	13 74	16 44	11
3	Tues	31	14 64	17 37	12
		June			
Subhana **Mithuna—Âni.**					
4	Wed	1	P 56	18 31	13
5	Thur	2	1 48	19 27	H 867 *Ramadân* 14
6	Fri	3	2 41	20 23	15
7	Sat	4	3 37	21 23	16
8	Sun	5	4 35	22 23	17
9	Mon	6	5 34	23 25	18
10	Tues	7	6 36	24 29	19
11	Wed	8	7 40	25 36	20
12	Thur	9	8 45	26 45	21
13	Fri	10	9 52	27 54	22
14	Sat	11	10 60	1 65	23
15	Sun	12	11 68	2 75	24
16	Mon	13	12 77	3 86	25
17	Tues	14	13 84	4 96	26
18	Wed	15	14 89		27
19	Thur	16	—A 92	5 03	28
20	Fri	17	1 93	6 09	29
21	Sat.	18	2 93	7 13	—30
22	Sun	19	3 90	8 14	1
23	Mon	20	4 85	9 15	2
24	Tues	21	5 79	10 12	3
25	Wed	22	6 71	11 09	4
26	Thur	23	7 62	12 03 / 13 97	5
27	Fri	24	8 52	14 92	6
28	Sat	25	9 42	15 85	7
29	Sun	26	10 32	16 77	8
30	Mon	27	11 22	17 71	9
—31	Tues	28	12 12	18 65	10
1	Wed	29	13 03 / 14 95	19 60	H 867 *Shawwâl* 11
2	Thur	30	P 89	20 57	12

Naksh —1 Asvin 2 Bhar 3 Krit. 4. Rohi 5 Mrig. 6. Ardrâ. 7. Punar. 8 Push 9 Aslesh. 10 Magh 11. P. Phal. 12. U. Phal. 25. P. Bhad 26. U. Bhad 27 Rev.

A.D 1463 **Kollam 639,** { **N. Malabar—Aug** **Hijra 868.** **Vikrama 1520.**
A—Amávásyá. Commences { **S. Malabar—July** Commences **Sep. 15.** **Bengal San 869**
P—Paurnimá. **(N Cycle) Vikṛita.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.		Muhammadan year, month and day
	July								**Sep**								**Nov**						
3	Fri	1	**Ash** 1	84	21	55	13	2	Thur	1	3	03	1	55	16	3	Tues	1	5	62	7	70	18
4	Sat	2	2	82	22	55	14	3	Fri	2	4	11	2	66	17	4	Wed	2	6	64	8	74	19
5	Sun	3	3	82	23	57	15	4	Sat	3	5	19	3	76	18	5	Thur	3	7	64	9	76	20
6	Mon.	4	4	84	24	60	16	5	Sun	4	6	27	4	86	19	6	Fri	4	8	61	10	77	21
7	Tues	5	5	87	25	67	17	6	Mon	5	7	34	5	95	20	7	Sat	5	9	57	11	75	22
8	Wed	6	6	93	26	75	18	7	Tues	6	8	40			21	8	Sun	6	10	52	12	71	23
9	Thur	7			27	84	19	8	Wed	7	9	44	6	02	22	9	Mon	7	11	45	13	66	24
10	Fri	8	7	00	1	95	20	9	Thur	8	10	45	7	08	23	10	Tues	8	12	36	14	60	25
11	Sat	9	8	08			21	10	Fri	9	11	44	8	11	24	11	Wed	9	13	26	15	55	26
12	Sun	10	9	17	2	05	22	11	Sat	10	12	42	9	12	25	12	Thur	10	14	16	16	48	27
13	Mon	11	10	25	3	17	23	12	Sun	11	13	38	10	11	26				**A**	06			
14	Tues	12	11	32	4	26	24	13	Mon	12	14	32	11	08	27	13	Fri ●	11	1	97	17	41	28
15	Wed	13	12	37	5	34	25	14	Tues	13	**A**	25	12	05	28	14	Sat	12	2	88	18	34	— 29
16	Thur	14	13	40	6	40	26						13	99		15	Sun	13	3	80	19	28	1
17	Fri	15	14	42	7	44	27	15	Wed	14	1	16	14	93	— 29	16	Mon	14	4	73	20	23	2
18	Sat	16	**A**	40	8	47	28	16	Thur	15	2	06	15	86	1	17	Tues	15	5	67	21	20	3
19	Sun	17	1	38	9	47	29				3	96				18	Wed	16	6	63	22	17	4
20	Mon	18	2	33	10	45	1	17	Fri	16	4	86	16	79	2	19	Thur	17	7	61	23	17	5
21	Tues	19	3	27	11	42	2	18	Sat	17	5	76	17	73	3	20	Fri	18	8	62	24	18	6
22	Wed	20	4	20	12	37	3	19	Sun	18	6	67	18	66	4	21	Sat	19	9	64	25	22	7
23	Thur	21	5	10	13	31	4	20	Mon	19	7	58	19	61	5	22	Sun	20	10	69	26	28	8
24	Fri	22	6	00	14	25	5	21	Tues	20	8	51	20	56	6	23	Mon	21	11	75	27	36	9
			7	90				22	Wed	21	9	45	21	53	7	24	Tues	22	12	88	1	45	10
25	Sat	23	8	80	15	18	6	23	Thur	22	10	41	22	52	8	25	Wed	23	13	91	2	55	11
26	Sun	24	9	70	16	11	7	24	Fri	23	11	40	23	53	9	26	Thur	24	14	99	3	66	12
27	Mon	25	10	60	17	04	8	25	Sat	24	12	40	24	55	10	27	Fri	25			4	77	13
					18	98		26	Sun	25	13	42	25	60	11	28	Sat	26	**P**	08	5	87	14
28	Tues	26	11	52	19	94	9	27	Mon	26	14	46	26	66	12	29	Sun	27	1	16	6	95	15
29	Wed	27	12	44	20	90	10	28	Tues	27	**P**	52	27	74	13	— 30	Mon	28	2	22			16
30	Thur	28	13	38	21	88	11	29	Wed	28	1	59	1	85	14	1	Tues	29	3	26	7	02	17
31	Fri	29	14	34	22	87	12	— 30	Thur	29	2	67	2	96	15	2	Wed	30	4	28	8	06	18
— 32	Sat	30	**P**	32	23	88	13	1	Fri	30	3	76			16								
1	Sun	31	1	31	24	98	14																
	Aug								**Oct**								**Dec**						
2	Mon	1	2	84	25	98	15	2	Sat	1	4	85	3	06	17	3	Thur	1	5	27	9	09	19
3	Tues	2	3	88			16	3	Sun	2	5	92	4	16	18	4	Fri	2	6	25	10	09	20
4	Wed	3	4	43	26	05	17	4	Mon	3	6	97	5	25	19	5	Sat	3	7	21	11	08	21
5	Thur	4	5	50	27	14	18	5	Tues	4			6	34	20	6	Sun	4	8	15	12	05	22
6	Fri	5	6	58	1	24	19	6	Wed	5	7	01	7	39	21						13	00	
7	Sat	6	7	67	2	36	20	7	Thur	6	8	02	8	43	22	7	Mon	5	9	08	14	95	23
8	Sun	7	8	75	3	47	21	8	Fri	7	9	03	9	44	23								
9	Mon	8	9	82	4	56	22	9	Sat	8	10	00	10	43	24	8	Tues	6	10	00	15	89	24
10	Tues	9	10	87	5	65	23				11	96				9	Wed	7	11	91	16	82	25
11	Wed	10	11	90	6	71	24	10	Sun	9	12	90	11	42	25	10	Thur	8	12	81	17	75	26
12	Thur	11	12	92	7	76	25	11	Mon	10	13	83	12	38	26	11	Fri	9	13	71	17	75	26
13	Fri	12	13	91	8	79	26	12	Tues	11	14	74	13	33	27	12	Sat	10	14	61	18	68	27
14	Sat	13	14	89	9	80	27	13	Wed	12	**A**	64	14	27	28	13	Sun	11	15	51	19	61	28
15	Sun	14	— **A**	84	10	78	28	14	Thur	13	1	54	15	20	29	14	Mon	12	1	44	20	57	29
16	Mon	15	1	78	11	75	29	15	Fri	14	2	44	16	14	— 30	15	Tues	13	2	37	21	53	— 30
17	Tues	16	2	70	12	70	— 30	16	Sat	15	3	35	17	07	1	16	Wed	14	3	32	22	50	1
18	Wed	17	3	61	13	66	1						18	00		17	Thur	15	4	28	23	49	2
19	Thur	18	4	52	14	59	2	17	Sun	16	4	26	19	94	2	18	Fri	16	5	27	24	50	3
20	Fri	19	5	42	15	52	3	18	Mon	17	5	17	20	89	3	19	Sat	17	6	26	25	54	4
21	Sat	20	6	32	16	45	4	19	Tues	18	6	10	21	87	4	20	Sun	18	7	28	26	59	5
22	Sun	21	7	22	17	38	5	20	Wed	19	7	05	22	85	5	21	Mon	19	8	33	27	66	6
23	Mon	22	8	12	18	33	6				8	01				22	Tues	20	9	39	1	75	7
24	Tues	23	9	03	19	27	7	21	Thur	20	9	99	23	86	6	23	Wed	21	10	47	2	85	8
			10	96				22	Fri	21	10	99	24	87	7	24	Thur	22	11	56	3	97	9
25	Wed	24	11	90	20	23	8	23	Sat	22			25	91	8	25	Fri	23	12	65			10
26	Thur	25	12	86	21	20	9	24	Sun	23	11	01	26	97	9	26	Sat	24	13	73	4	07	11
27	Fri	26	13	84	22	19	10	25	Mon	24	12	06			10	27	Sun	25	14	81	5	17	12
28	Sat	27	14	83	23	21	11	26	Tues.	25	13	12	27	06	11	28	Mon	26	**P**	87	6	26	13
29	Sun	28	**P**	86	24	24	12	27	Wed	26	14	19	1	15	12	— 29	Tues	27	1	90	7	32	14
30	Mon	29	1	90	25	29	13	28	Thur	27	**P**	27	2	25	13	1	Wed	28	2	92	8	38	15
— 31	Tues.	30	2	96	26	36	14	29	Fri	28	1	86	3	35	14	2	Thur	29	3	92	9	41	16
1	Wed.	31			27	44	15	— 30	Sat	29	2	45	4	46	15	3	Fri	30	4	90	10	42	17
								1	Sun	30	3	53	5	57	16	4	Sat	31	5	86	11	41	18
								2	Mon	31	4	59	6	65	17	6	80	12	38				19

Subhanu **Karkataka—Ádi.** **Bahula** **Sáka** **Śrávana** **Bhádrapada** **Subhanu** **Simha—Ávani.** **Bahula** **Sáka** **Śrávana** **Bhádrapada** **Subhanu** **Kanyá—Puratási.** **Bahula** **Sáka** **Áśvina** **Kártika** **Subhanu** **Tulá—Appasi.** **Bahula** **Sáka** **Áśvina** **Kártika** **Subhanu** **Vrischika—Kartigai.** **Bahula** **Sáka** **Márgasirsha** **Pausha** **Subhanu** **Dhanus—Margali.** **Bahula** **Sáka** **Márgasirsha** **Pausha**

H 867 Śharvadi
H 867 Śrí-harsha
H 867 Śrí-bhava
H 868 Śaśi-vardhana
H 868 Pramádi
H 868 Vikrama
H 868 Vrisha
H 868 Chitrabhánu
H 868 Subhakrit
H 868 Tárana
H 868 Parábhava
H 868 Śaśi-sambatsara
H 868 Sarvajit
H 868 Sarvadhárin
H 868 Virodhi
H 868 Vikṛiti
H 868 Śaśi-khara
H 868 Nandana
H 868 Vijaya
H 868 Jaya
H 868 Manmatha
H 868 Durmukha
H 868 Hemalamba
H 868 Vilambi
H 868 Vikári
H 868 Śárvari
H 868 Plava
H 868 Śubhakrit
H 868 Śobhana
H 868 Krodhi
H 868 Viśvávasu
H 868 Parábhava
H 868 Plavanga
H 868 Kílaka
H 868 Saumya
H 868 Sádháraṇa
H 868 Virodhakrit
H 868 Paridhávi
H 868 Pramádi
H 868 Ánanda
H 868 Rákshasa
H 868 Nala
H 868 Pingala
H 868 Kálayukta
H 868 Siddhárthi
H 868 Raudra
H 868 Durmati
H 868 Dundubhi
H 868 Rudhirodgári
H 868 Raktákshi
H 868 Krodhana
H 868 Akshaya
H 868 Śaśi-nanda
H 868 Rabi-al awwal
H 868 Rabi-us sání
H 868 Jumádi-al awwal
H 868 Jumádi-us sání
H 868 Rajab
H 868 Sha'bán
H 868 Ramazán
H 868 Shawwál
H 868 Zi-l ka'da
H 868 Zi-l hijya
H 868 Safar
H 868 Rab ul akhir

A D 1464. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 26 80.** **Śaka 1386.** **Kalyuga 4565.**
Lunar Eclipse ○ **(Arya Sid.) March 26 73** **(S. Cycle) Târaṇa.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								March								May					
			Bahula								*Bahula*												
	Sun	1	7	72	18	33	20		Thur	1	8	48	19	63	21		Tues	1	10	19	25	12	23
6	Mon	2	8	63	14	29	21	7	Fri	2	9	38	20	57	22	6	Wed	2	11	18	26	16	24
7	Tues	3	9	54	15	22	22	8	Sat	3	10	30	21	52	23	7	Thur	3	12	20	27	20	25
8	Wed	4	10	45	16	15	23	9	Sun	4	11	24	22	49	24	8	Fri	4	13	24	1	27	26
9	Thur	5	11	35	17	08	24	10	Mon	5	12	18	23	47	25	9	Sat	5	14	30	2	36	27
10	Fri	6	12	25	18	01	25	11	Tues	6	13	14	24	47	26	10	Sun	●6	—A	38	3	46	28
					19	96		12	Wed	7	14	12	25	48	27	11	Mon	7	1	46	4	57	—29
11	Sat	7	13	16	20	90	26	13	Thur	8	—A	12	26	52	28	12	Tues	8	2	54	5	68	1
12	Sun	8	14	08	21	86	27	14	Fri	9	1	14	27	58	—29	13	Wed	9	3	62	6	78	2
			Sukla					15	Sat	10	2	18	1	67	1	14	Thur	10	4	68	7	87	3
13	Mon	9	A	01	22	83	28	16	Sun	11	3	24	2	76	2	15	Fri	11	5	73	8	94	4
			1	96				17	Mon	12	4	32	3	86	3	16	Sat	12	6	76			5
14	Tues	10	2	92	23	81	—29	18	Tues	13	5	41	4	97	4	17	Sun	13	7	78	9	00	6
15	Wed	11	3	91	24	83	1	19	Wed	14	6	49			5	18	Mon	14	8	77	10	03	7
16	Thur	12	4	90	25	85	2	20	Thur	15	7	57	5	07	6	19	Tues	15	9	74	11	04	8
17	Fri	13	5	93	26	90	3	21	Fri	16	8	64	6	18	7	20	Wed	16	10	69	12	03	9
18	Sat	14	6	98	27	97	4	22	Sat	17	9	70	7	26	8						13	00	
19	Sun	15					5	23	Sun	18	10	73	8	32	9	21	Thur	17	11	63	14	97	10
20	Mon	16	7	04	1	05	6	24	Mon	19	11	74	9	36	10	22	Fri	18	12	55	15	92	11
21	Tues	17	8	11	2	16	7	25	Tues	20	12	74	10	38	11	23	Sat	19	13	46	16	86	12
22	Wed	18	9	20	3	26	8	26	Wed	21	13	71	11	39	12	24	Sun	20	14	36	17	79	13
23	Thur	19	10	29	4	37	9	27	Thur	22	14	67	12	38	13	25	Mon	21	15	26	18	72	14
24	Fri	20	11	37	5	47	10	28	Fri	23	*Sukla*					26	Tues.	22	1	16	19	65	15
25	Sat	21	12	44	6	58	11	29	Sat	24	1	52	14	29	15				2	06			
26	Sun	22	13	50	7	04	12	30	Sun	25	2	43	15	24	16	27	Wed	23	3	96	20	59	16
27	Mon	23	14	54	8	70	13	—31	Mon	26	3	33	16	18	17	28	Thur	24	4	87	21	53	17
28	Tues	24	P	56	9	78	14	1	Tues	27	4	23	17	11	18	29	Fri	25	5	79	22	49	18
29	Wed	25	1	55	10	74	15				*Chaitra*					30	Sat	26	6	73	23	45	19
—30	Thur	26	2	53	11	73	16	2	Wed	28	5	13	18	04	19	—31	Sun	27	7	69	24	44	20
1	Fri	27	3	49	12	71	17						19	99		1	Mon	28	8	67	25	45	21
2	Sat	28	4	44	13	68	18	3	Thur	29	6	03	20	91	20	2	Tues	29	9	66	26	47	22
3	Sun	29	5	36	14	62	19				7	94				3	Wed	30	10	69	27	51	23
4	Mon	30	6	27	15	56	20	4	Fri	30	8	86	21	86	21	4	Thur	31	11	73	1	58	24
5	Tues	31	7	18	16	49	21	5	Sat	31	9	79	22	82	22								
		Feb								April								June					
			Bahula								*Bahula*												
6	Wed	1	8	08	17	42	22	6	Sun	1	10	73	23	80	23	5	Fri	1	12	79	2	66	25
			9	98				7	Mon	2	11	69	24	79	24	6	Sat	2	13	86	3	76	26
7	Thur	2	10	88	18	36	23	8	Tues	3	12	67	25	80	25	7	Sun	3	14	94	4	87	27
8	Fri	3	11	79	19	30	24	9	Wed	4	13	66	26	83	26	8	Mon	4			5	98	28
9	Sat	4	12	71	20	24	25	10	Thur	5	14	68	27	90	27	9	Tues	5	—A	03			29
10	Sun	5	13	64	21	19	26	11	Fri	6	—A	73	1	97	28	10	Wed	6	1	10	6	08	—30
11	Mon	6	14	59	22	15	27	12	Sat	7	1	79			29	11	Thur	7	2	17	7	17	1
12	Tues	7	—A	55	23	15	28	13	Sun	8	2	87	2	06	—30	12	Fri	8	3	21	8	25	2
13	Wed	8	1	53	24	15	29	14	Mon	9	*Sukla*					13	Sat	9	4	24	9	31	3
14	Thur	9	2	52	25	17	—30	15	Tues	10	3	95	3	16	1	14	Sun	10	5	26	10	35	4
15	Fri	10	3	55	26	21	1	16	Wed	11			4	26	2	15	Mon	11	6	24	11	36	5
16	Sat	11	4	59	27	27	2	17	Thur	12	4	04	5	38	3	16	Tues	12	7	22	12	36	6
17	Sun	12	5	65	1	36	3	18	Fri	13	5	12	6	48	4	17	Wed	13	8	17	13	33	7
18	Mon	13	6	74	2	46	4	19	Sat	14	6	18	7	56	5	18	Thur	14	9	11	14	31	8
19	Tues	14	7	83	3	56	5	20	Sun	15	7	23	8	63	6								
20	Wed	15	8	91	4	67	6	21	Mon	16	8	26	9	68	7	19	Fri	15	10	03	15	25	9
21	Thur	16	9	99	5	77	7	22	Tues	17	9	28	10	71	8				11	94			
22	Fri	17			6	86	8	23	Wed	18	10	27	11	72	9	20	Sat	16	12	84	16	19	10
23	Sat	18	10	06	7	95	9	24	Thur	19	11	24	12	70	10	21	Sun	17	13	74	17	13	11
24	Sun	19	11	11			10	25	Fri	20	12	20	13	67	11	22	Mon	18	14	64	18	05	12
25	Mon	20	12	15	8	01	11	26	Sat	○21	13	13	14	63	12						19	99	
26	Tues	21	13	17	9	05	12				14	05				23	Tues	19	1	54	20	93	13
27	Wed	22	14	17	10	06	13	27	Sun	22	P	96	15	58	13	24	Wed	20	1	44	21	87	14
28	Thur	23	P	14	11	06	14	28	Mon	23	1	87	16	52	14	25	Thur	21	2	35	22	82	15
29	Fri	24	1	09	12	05	15	29	Tues	24	2	77	17	45	15	26	Fri	22	3	28	23	78	16
			2	03	13	01	16	30	Wed	25	3	66	18	38	16	27	Sat	23	4	22	24	77	17
1	Sat	25	3	95	14	96		—31	Thur	26	4	56	19	31	17	28	Sun	24	5	17	25	77	18
			4	87	15	90		1	Fri	27	5	46	20	24	18	29	Mon	25	6	15	26	79	19
2	Sun	26	5	78	16	83	17	2	Sat	28	6	38	21	20	19	30	Tues	26	7	14	27	82	20
3	Mon	27	6	68	17	77	18	3	Sun	29	*Bahula*					31	Wed	27	8	17	1	88	21
4	Tues	28	7	58	18	70	19	4	Mon	30	7	31	22	15	20	—32	Thur	28	9	20	2	97	22
5	Wed	29					20				8	25	23	12	21	1	Fri	29	10	26			23
											9	21	24	11	22	2	Sat	30	11	34	3	06	24

Subhasa — *Makara—Tai* — *Subhasa* — *Kumbha—Mâgu* — *Subhasa* — *Mîna—Panguni* — *Tarana* — *Vrishabha—Vaigâsi* — *Tarana* — *Mithuna—Âni.*

Sukla — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula*

Magha — *Phalguna* — *Chaitra* — *Vaisâkha* — *Jyeshtha* — *Âshâdha*

Tarana — *Sobhana* — *Chitrara* — *Subhasa* — *Tarana*

H 868 *Jamâdi'l akhir* — H 868 *Rabi-ul akhir* — H 868 *Jamadi'l awwal* — H 868 *Rajab* — H 868 *Shaban* — H 868 *Ramazan* — H 868 *Shawwal*

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aslesh. 10 Magh 11. P Phal 12 U Phal. 25. P Bhad. 26 U Bhad 27 Rev

A.D 1464. **Kollam 640,** { **N Malabar—Aug** / **S. Malabar—July** } **Hijra 869** **Vikrama 1521**

A—Amávásyá. Commences Commences **Sep 3** **Bengal San 870**

P—Paurnimá **(N. Cycle) Khara**

Tarana Karkataka—Ádi

Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
	July			
3	Sun. 1	12 42	4 17	25
4	Mon 2	13 50	5 27	26
5	Tues 3	14 58	6 38	27
6	Wed 4	—A 65	7 48	28
7	Thur 5	1 70	8 56	—29
8	Fri 6	2 73	9 62	1
9	Sat 7	3 74	10 66	2
10	Sun 8	4 73	11 68	3
11	Mon 9	5 70	12 68	4
12	Tues 10	6 65	13 67	5
13	Wed 11	7 59	14 64	6
14	Thur 12	8 51	15 59	7
15	Fri 13	9 42	16 53	8
16	Sat 14	10 32	17 46	9
17	Sun 15	11 22	18 40	10
18	Mon 16	12 11	19 33	11
19	Tues 17	13 01 / 14 92	20 26	12
20	Wed 18	P 83	21 20	13
21	Thur 19	1 76	22 15	14
22	Fri 20	2 70	23 12	15
23	Sat 21	3 66	24 10	16
24	Sun 22	4 63	25 09	17
25	Mon 23	5 61	26 10	18
26	Tues 24	6 65	27 14	19
27	Wed 25	7 69	1 20	20
28	Thur 26	8 75	2 27	21
29	Fri 27	9 82	3 36	22
30	Sat 28	10 91	4 47	23
—31	Sun 29		5 57	24
1	Mon 30	11 00	6 68	25
2	Tues 31	12 08	7 78	26
	Aug			
3	Wed 1	13 14	8 87	27
4	Thur 2	14 18	9 93	28
5	Fri 3	—A 21	10 98	29
6	Sat 4	1 23		—30
7	Sun 5	2 23	11 00	1
8	Mon 6	3 20	12 02	2
9	Tues 7	4 15	13 00 / 14 97	3
10	Wed 8	5 08	15 92	4
11	Thur 9	6 00 / 7 92	16 87	5
12	Fri 10	8 82	17 81	6
13	Sat 11	9 72	18 74	7
14	Sun 12	10 62	19 67	8
15	Mon 13	11 52	20 60	9
16	Tues 14	12 42	21 54	10
17	Wed 15	13 34	22 49	11
18	Thur 16	14 27	23 45	12
19	Fri 17	P 21	24 42	13
20	Sat 18	1 17	25 41	14
21	Sun 19	2 15	26 42	15
22	Mon 20	3 15	27 46	16
23	Tues 21	4 17	1 51	17
24	Wed 22	5 21	2 58	18
25	Thur 23	6 27	3 66	19
26	Fri 24	7 35	4 76	20
27	Sat 25	8 43	5 87	21
28	Sun 26	9 51	6 98	22
29	Mon 27	10 59		23
30	Tues 28	11 66	7 08	24
—31	Wed. 29	12 72	8 17	25
1	Thur 30	13 76	9 24	26
2	Fri 31	14 77	10 29	27

Tarana Simha—Avani

Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
	Aug			
3	Wed 1	13 14	8 87	27
4	Thur 2	14 18	9 93	28
5	Fri 3	—A 21	10 98	29
6	Sat 4	1 23		—30
7	Sun 5	2 23	11 00	1
8	Mon 6	3 20	12 02	2
9	Tues 7	4 15	13 00 / 14 97	3
10	Wed 8	5 08	15 92	4
11	Thur 9	6 00 / 7 92	16 87	5
12	Fri 10	8 82	17 81	6
13	Sat 11	9 72	18 74	7
14	Sun 12	10 62	19 67	8
15	Mon 13	11 52	20 60	9
16	Tues 14	12 42	21 54	10
17	Wed 15	13 34	22 49	11
18	Thur 16	14 27	23 45	12
19	Fri 17	P 21	24 42	13
20	Sat 18	1 17	25 41	14
21	Sun 19	2 15	26 42	15
22	Mon 20	3 15	27 46	16
23	Tues 21	4 17	1 51	17
24	Wed 22	5 21	2 58	18
25	Thur 23	6 27	3 66	19
26	Fri 24	7 35	4 76	20
27	Sat 25	8 43	5 87	21
28	Sun 26	9 51	6 98	22
29	Mon 27	10 59		23
30	Tues 28	11 66	7 08	24
—31	Wed. 29	12 72	8 17	25
1	Thur 30	13 76	9 24	26
2	Fri 31	14 77	10 29	27

Tarana Kanya—Puratásí.

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Sat 1	—A 76	11 33	28
4	Sun 2	1 72	12 34	—29
5	Mon 3	2 67	13 33	1
6	Tues 4	3 61	14 30	2
7	Wed 5	4 54	15 26	3
8	Thur 6	5 45	16 21	4
9	Fri 7	6 35	17 15	5
10	Sat 8	7 25	18 08	6
11	Sun 9	8 15	19 01 / 20 94	7
12	Mon 10	9 05 / 10 96	21 88	8
13	Tues 11	11 88	22 83	9
14	Wed 12	12 81	23 78	10
15	Thur 13	13 75	24 75	11
16	Fri 14	14 71	25 78	12
17	Sat 15	P 69	26 74	13
18	Sun 16	1 70	27 77	14
19	Mon 17	2 72	1 82	15
20	Tues 18	3 76	2 88	16
21	Wed 19	4 82	3 97	17
22	Thur 20	5 90		18
23	Fri 21	6 99	4 06	19
24	Sat 22		5 18	20
25	Sun 23	7 08	6 28	21
26	Mon 24	8 16	7 38	22
27	Tues 25	9 23	8 47	23
28	Wed 26	10 28	9 55	24
29	Thur 27	11 32	10 61	25
30	Fri 28	12 34	11 65	26
—31	Sat 29	13 32	12 66	27
1	Sun 30	14 30	13 65	28
	Oct			
2	Mon 1	—A 25	14 63	29
3	Tues 2	1 18	15 60	—30
4	Wed 3	2 11	16 55	1
5	Thur 4	3 03 / 4 94	17 49	2
6	Fri 5	5 84	18 42	3
7	Sat 6	6 74	19 35	4
8	Sun 7	7 64	20 28	5
9	Mon 8	8 54	21 22	6
10	Tues 9	9 46	22 16	7
11	Wed 10	10 39	23 11	8
12	Thur 11	11 33	24 08	9
13	Fri 12	12 30	25 06	10
14	Sat 13	13 29	26 07	11
15	Sun 14	14 29	27 09	12
16	Mon ○15	P 31	1 13	13
17	Tues 16	1 35	2 19	14
18	Wed 17	2 41	3 27	15
19	Thur 18	3 49	4 37	16
20	Fri 19	4 58	5 47	17
21	Sat 20	5 67	6 58	18
22	Sun 21	6 75	7 68	19
23	Mon 22	7 82	8 78	20
24	Tues 23	8 88	9 87	21
25	Wed 24	9 92	10 93	22
26	Thur 25	10 94	11 96	23
27	Fri 26	11 92	12 98	24
28	Sat 27	12 90	13 98	25
29	Sun 28	13 86	14 97	26
—30	Mon 29	14 80	15 93	27
1	Tues 30	—A 72	16 88	28
2	Wed 31	1 63	17 82	—29

Tarana Vrischika—Kartttgai.

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Thur 1	2 54	18 76	1
4	Fri 2	3 45	19 69	2
5	Sat 3	4 35	20 63	3
6	Sun 4	5 25	21 56	4
7	Mon 5	6 16	22 50	5
8	Tues 6	7 08	23 45	6
9	Wed 7	8 01 / 9 95	24 41	7
10	Thur 8	10 92	25 39	8
11	Fri 9	11 91	26 39	9
12	Sat 10	12 91	27 40	10
13	Sun 11	13 93	1 44	11
14	Mon 12	14 97	2 49	12
15	Tues. 13		3 58	13
16	Wed 14	P 04	4 67	14
17	Thur 15	1 12	5 77	15
18	Fri 16	2 20	6 88	16
19	Sat 17	3 29	7 98	17
20	Sun 18	4 38		18
21	Mon 19	5 46	8 09	19
22	Tues 20	6 52	9 17	20
23	Wed 21	7 56	10 24	21
24	Thur 22	8 57	11 28	22
25	Fri 23	9 55	12 30	23
26	Sat 24	10 53	13 30	24
27	Sun 25	11 49	14 30	25
28	Mon 26	12 43	15 27	26
—29	Tues 27	13 36	16 22	27
1	Wed 28	14 28	17 16	28
2	Thur 29	—A 18	18 10	29
3	Fri 30	1 08 / 2 98	19 03 / 20 96	—30
	Dec			
4	Sat 1	3 88	21 90	1
5	Sun 2	4 80	22 83	2
6	Mon 3	5 72	23 78	3
7	Tues 4	6 65	24 75	4
8	Wed 5	7 59	25 72	5
9	Thur 6	8 56	26 71	6
10	Fri 7	9 55	27 72	7
11	Sat 8	10 55	1 75	8
12	Sun 9	11 57	2 81	9
13	Mon 10	12 62	3 88	10
14	Tues 11	13 69	4 97	11
15	Wed 12	14 77		12
16	Thur 13	P 86	5 07	13
17	Fri 14	1 95	6 18	14
18	Sat 15		7 29	15
19	Sun 16	2 03	8 39	16
20	Mon 17	3 10	9 48	17
21	Tues 18	4 15	10 54	18
22	Wed 19	5 20	11 59	19
23	Thur 20	6 21	12 62	20
24	Fri 21	7 20	13 64	21
25	Sat 22	8 18	14 63	22
26	Sun 23	9 13	15 60	23
27	Mon 24	10 07	16 55	24
28	Tues 25	11 00 / 12 92	17 50	25
—29	Wed 26	13 83	18 44	26
1	Thur 27	14 73	19 37	27
2	Fri 28	—A 63	20 30	28
3	Sat 29	1 53	21 23	—29
4	Sun 30	2 44	22 17	1
5	Mon. 31	3 36	23 12	2

Tarana Dhanu—Márgali.

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	Nov			
3	Thur 1	2 54	18 76	1
4	Fri 2	3 45	19 69	2
5	Sat 3	4 35	20 63	3
6	Sun 4	5 25	21 56	4
7	Mon 5	6 16	22 50	5
8	Tues 6	7 08	23 45	6
9	Wed 7	8 01 / 9 95	24 41	7
10	Thur 8	10 92	25 39	8
11	Fri 9	11 91	26 39	9
12	Sat 10	12 91	27 40	10
13	Sun 11	13 93	1 44	11
14	Mon 12	14 97	2 49	12
15	Tues. 13		3 58	13
16	Wed 14	P 04	4 67	14
17	Thur 15	1 12	5 77	15
18	Fri 16	2 20	6 88	16
19	Sat 17	3 29	7 98	17
20	Sun 18	4 38		18
21	Mon 19	5 46	8 09	19
22	Tues 20	6 52	9 17	20
23	Wed 21	7 56	10 24	21
24	Thur 22	8 57	11 28	22
25	Fri 23	9 55	12 30	23
26	Sat 24	10 53	13 30	24
27	Sun 25	11 49	14 30	25
28	Mon 26	12 43	15 27	26
—29	Tues 27	13 36	16 22	27
1	Wed 28	14 28	17 16	28
2	Thur 29	—A 18	18 10	29
3	Fri 30	1 08 / 2 98	19 03 / 20 96	—30
	Dec			
4	Sat 1	3 88	21 90	1
5	Sun 2	4 80	22 83	2
6	Mon 3	5 72	23 78	3
7	Tues 4	6 65	24 75	4
8	Wed 5	7 59	25 72	5
9	Thur 6	8 56	26 71	6
10	Fri 7	9 55	27 72	7
11	Sat 8	10 55	1 75	8
12	Sun 9	11 57	2 81	9
13	Mon 10	12 62	3 88	10
14	Tues 11	13 69	4 97	11
15	Wed 12	14 77		12
16	Thur 13	P 86	5 07	13
17	Fri 14	1 95	6 18	14
18	Sat 15		7 29	15
19	Sun 16	2 03	8 39	16
20	Mon 17	3 10	9 48	17
21	Tues 18	4 15	10 54	18
22	Wed 19	5 20	11 59	19
23	Thur 20	6 21	12 62	20
24	Fri 21	7 20	13 64	21
25	Sat 22	8 18	14 63	22
26	Sun 23	9 13	15 60	23
27	Mon 24	10 07	16 55	24
28	Tues 25	11 00 / 12 92	17 50	25
—29	Wed 26	13 83	18 44	26
1	Thur 27	14 73	19 37	27
2	Fri 28	—A 63	20 30	28
3	Sat 29	1 53	21 23	—29
4	Sun 30	2 44	22 17	1
5	Mon. 31	3 36	23 12	2

A.D 1465.
Solar Eclipse ●
Lunar Eclipse ○

Mesha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 06.
(Arya Sid.) March 26 99.

Śaka 1387.

Kaliyuga 4566.
(S. Cycle) Pārthiva

Jan

Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
							Tārasa Makara—Tai.
6	Tues	1	4	29	24	08	3
7	Wed	2	5	24	25	05	4
8	Thur	3	6	21	26	03	5
9	Fri	4	7	19	27	04	6
10	Sat	5	8	20	1	07	7
11	Sun	6	9	22	2	12	8
12	Mon	7	10	27	3	19	9
13	Tues	8	11	33	4	27	10
14	Wed	9	12	41	5	37	11
15	Thur	10	13	50	6	48	12
16	Fri	11	14	59	7	59	13
17	Sat	12	☽ P	07	8	69	14
18	Sun	13	1	74	9	78	15
19	Mon	14	2	80	10	85	16
20	Tues	15	3	84	11	91	17
21	Wed	16	4	85	12	95	18
22	Thur	17	5	84	13	96	19
23	Fri	18	6	82	14	95	20
24	Sat	19	7	77	15	93	21
25	Sun	20	8	71	16	89	22
26	Mon	21	9	64	17	84	23
27	Tues	22	10	56	18	78	24
28	Wed	23	11	46	19	71	25
29	Thur	24	12	36	20	64	26
30	Fri	25	13	26	21	57	27
1	Sat	26	14	16	22	52	28
2	Sun	27	A	08	23	46	29
3	Mon	28	1	00	24	41	30
			2	92			
4	Tues	29	3	87	25	37	1
5	Wed	30	4	84	26	36	2
6	Thur	31	5	82	27	37	3

Feb

							Tārasa Kumbha—Māsi
7	Fri	1	6	83	1	39	4
8	Sat	2	7	85	2	43	5
9	Sun	3	8	90	3	49	6
10	Mon	4	9	96	4	57	7
11	Tues	5			5	67	8
12	Wed	6	10	04	6	78	9
13	Thur	7	11	12	7	89	10
14	Fri	8	12	21	8	99	11
15	Sat	9	13	29			12
16	Sun	10	14	36	9	08	13
17	Mon	11	☽ P	42	10	16	14
18	Tues	12	1	46	11	23	15
19	Wed	13	2	48	12	27	16
20	Thur	14	3	46	13	28	17
21	Fri	15	4	43	14	28	18
22	Sat	16	5	38	15	26	19
23	Sun	17	6	32	16	23	20
24	Mon	18	7	25	17	18	21
25	Tues	19	8	17	18	12	22
26	Wed	20	9	08	19	05	23
			10	98	20	98	
27	Thur	21	11	88	21	91	24
28	Fri	22	12	78	22	85	25
29	Sat	23	13	68	23	79	26
30	Sun	24	14	60	24	74	27
1	Mon	25	A	52	25	70	28
2	Tues	26	1	47	26	68	29
3	Wed	27	2	44	27	69	1
4	Thur	28	3	43	1	70	2

March

							Tārasa Mina—Pangun.
5	Fri	1	4	43	2	74	3
6	Sat	2	5	45	3	80	4
7	Sun	3	6	50	4	88	5
8	Mon	4	7	55	5	98	6
9	Tues	5	8	63			7
10	Wed	6	9	71	6	08	8
11	Thur	7	10	80	7	19	9
12	Fri	8	11	88	8	29	10
13	Sat	9	12	95	9	39	11
14	Sun	10			10	48	12
15	Mon	11	13	01	11	54	13
16	Tues	12	14	04	12	58	14
17	Wed	13	☽ P	06	13	60	15
18	Thur	14	1	04	14	60	16
			2	02			
19	Fri	15	3	97	15	60	17
20	Sat	16	4	90	16	56	18
21	Sun	17	5	82	17	51	19
22	Mon	18	6	73	18	45	20
23	Tues	19	7	64	19	39	21
24	Wed	20	8	54	20	32	22
25	Thur	21	9	44	21	26	23
26	Fri	22	10	34	22	19	24
27	Sat	23	11	25	23	13	25
28	Sun	24	12	16	24	07	26
29	Mon	25	13	08	25	03	27
			14	03			
30	Tues	26	A	99	26	02	28
31	Wed	27	1	98	27	01	29
1	Thur	28	2	98	1	02	30
2	Fri	29			2	05	1
3	Sat	30	3	01	3	11	2
4	Sun	31	4	05	4	19	3

April

							Pārthiva Mesha—Chitrai
6	Mon	1	5	11	5	28	4
7	Tues	2	6	19	6	38	5
8	Wed	3	7	27	7	48	6
9	Thur	4	8	35	8	59	7
10	Fri	5	9	43	9	70	8
11	Sat	6	10	50	10	78	9
12	Sun	7	11	55	11	85	10
13	Mon	8	12	59	12	90	11
14	Tues	9	13	60	13	92	12
15	Wed	10	14	58	14	93	13
16	Thur	○ 11	☽ P	55	15	92	14
17	Fri	12	1	50	16	89	15
18	Sat	13	2	44	17	85	16
19	Sun	14	3	36	18	79	17
20	Mon	15	4	27	19	73	18
21	Tues	16	5	17	20	67	19
			6	07			
22	Wed	17	7	96	21	60	20
23	Thur	18	8	86	22	53	21
24	Fri	19	9	77	23	46	22
25	Sat	20	10	69	24	41	23
26	Sun	21	11	62	25	37	24
27	Mon	22	12	55	26	34	25
28	Tues	23	13	51	27	33	26
29	Wed	24	14	50	1	34	27
30	Thur	25	A	50	2	37	28
31	Fri	26	1	53	3	43	29
1	Sat	27	2	57	4	49	1
2	Sun	28	3	62	5	58	2
3	Mon	29	4	70	6	68	3
4	Tues	30	5	79	7	78	4

May

							Pārthiva Vrishabha—Vaigāsi
5	Wed	1	6	87	8	90	5
6	Thur	2	7	94			6
7	Fri	3			9	00	7
8	Sat	4	8	01	10	09	8
9	Sun	5	9	06	11	16	9
10	Mon	6	10	10	12	21	10
11	Tues	7	11	11	13	24	11
12	Wed	8	12	09	14	26	12
13	Thur	9	13	06	15	25	13
			14	01			
14	Fri	10	☽ P	94	16	22	14
15	Sat	11	1	86	17	18	15
16	Sun	12	2	77	18	13	16
17	Mon	13	3	67	19	07	17
					20	01	
18	Tues	14	4	57	21	94	18
19	Wed	15	5	47	22	86	19
20	Thur	16	6	37	23	80	20
21	Fri	17	7	27	24	75	21
22	Sat	18	8	18	25	70	22
23	Sun	19	9	11	26	67	23
24	Mon	20	10	05	27	66	24
			11	01			
25	Tues	21	12	99	1	66	25
26	Wed	22			2	69	26
27	Thur	23	13	00	3	73	27
28	Fri	24	14	02	4	80	28
29	Sat	25	A	06	5	88	29
30	Sun	26	1	12	6	98	30
31	Mon	27	2	19			1
1	Tues	28	3	27	7	08	2
2	Wed	29	4	36	8	20	3
3	Thur	30	5	44	9	30	4
4	Fri	31	6	50	10	39	5

June

							Pārthiva Mithuna—Ani.
5	Sat	1	7	55	11	47	6
6	Sun	2	8	58	12	52	7
7	Mon	3	9	59	13	57	8
8	Tues	4	10	57	14	58	9
9	Wed	5	11	54	15	58	10
10	Thur	6	12	50	16	55	11
11	Fri	7	13	43	17	51	12
12	Sat	8	14	35	18	47	13
13	Sun	9	☽ P	25	19	41	14
14	Mon	10	1	15	20	94	15
			2	05			
15	Tues	11	3	95	21	27	16
16	Wed	12	4	85	22	20	17
17	Thur	13	5	75	23	15	18
18	Fri	14	6	67	24	09	19
19	Sat	15	7	59	25	04	20
					26	00	
20	Sun	16	8	53	27	98	21
21	Mon	17	9	49	1	99	22
22	Tues	18	10	47			23
23	Wed	19	11	47	2	'01	24
24	Thur	20	12	50	3	04	25
25	Fri	21	13	54	4	10	26
26	Sat	22	14	59	5	18	27
27	Sun	23	A	66	6	28	28
28	Mon	24	1	75	7	38	29
29	Tues	25	2	88	8	49	1
30	Wed	26	3	91	9	60	2
31	Thur	27	4	97	10	69	3
32	Fri	28			11	77	4
1	Sat	29	5	02	12	84	5
2	Sun	30	6	05	13	88	6

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig. 6. Ardrā. 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal 12. U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1465. **Kollam 641,** { **N Malabar—Aug.** **Hijra 870.** **Vikrama 1522**
A—Amāvāsyā Commences { **S Malabar—July** Commences **Aug. 24** **Bengal San 871**
P—Paurnimā **(N Cycle) Nandana.**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Mon 1	7 07	14 90	7
4	Tues 2	8 05	15 90	8
5	Wed 3	9 02 / 10 98	16 88	9
6	Thur 4	11 91	17 86	10
7	Fri 5	12 83	18 81	11
8	Sat 6	13 78	19 75	12
9	Sun 7	14 63	20 68	13
10	Mon 8	14 53	21 61	14
11	Tues 9	1 43	22 55	15
12	Wed 10	2 33	23 48	16
13	Thur 11	3 23	24 42	17
14	Fri 12	4 15	25 37	18
15	Sat 13	5 07	26 33	19
16	Sun 14	6 01 / 7 97	27 31	20
17	Mon 15	8 95	1 31	21
18	Tues 16	9 96	2 32	22
19	Wed 17	10 98	3 36	23
20	Thur 18		4 41	24
21	Fri 19	11 02	5 48	25
22	Sat 20	12 08	6 58	26
23	Sun 21	13 16	7 69	27
24	Mon 22	14 24	8 79	28
25	Tues 23	A 32	9 90	29
26	Wed 24	1 40	10 99	30
27	Thur 25	2 46		1
28	Fri 26	3 51	11 09	2
29	Sat 27	4 54	12 15	3
30	Sun 28	5 56	13 20	4
31	Mon 29	6 54	14 22	5
1	Tues 30	7 52	15 23	6
2	Wed 31	8 47	16 22	7
	Aug			
3	Thur 1	9 40	17 19	8
4	Fri 2	10 32	18 14	9
5	Sat 3	11 22	19 09	10
6	Sun 4	12 12	20 02 / 21 95	11
7	Mon 5	13 02 / 14 92	22 89	12
8	Tues 6	P 82	23 82	13
9	Wed 7	1 73	24 76	14
10	Thur 8	2 65	25 70	15
11	Fri 9	3 57	26 66	16
12	Sat 10	4 51	27 64	17
13	Sun 11	5 47	1 63	18
14	Mon 12	6 46	2 64	19
15	Tues 13	7 46	3 67	20
16	Wed 14	8 49	4 72	21
17	Thur 15	9 53	5 80	22
18	Fri 16	10 59	6 89	23
19	Sat 17	11 67	7 98	24
20	Sun 18	12 75		25
21	Mon 19	13 83	8 09	26
22	Tues 20	14 91	9 20	27
23	Wed 21	A 98	10 31	28
24	Thur 22		11 39	29
25	Fri 23	1 03	12 46	30
26	Sat 24	2 06	13 51	1
27	Sun 25	3 08	14 54	2
28	Mon 26	4 06	15 56	3
29	Tues 27	5 03 / 6 99	16 55	4
30	Wed. 28	7 93	17 52	5
31	Thur 29	8 85	18 48	6
1	Fri 30	9 75	19 42	7
2	Sat 31	10 65	20 36	8

Parhiva **Karkataka—Ādi** — *Bahula* — *Sukla* — **Āshādha** — *Parhiva* **Simha—Āvani** — *Bahula* — *Sukla* — **Śrāvana** — *H* 869 *Zi-l-kada* — *H* 870 *Muharram*

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
3	Sun 1	11 55	21 30	9
4	Mon 2	12 45	22 23	10
5	Tues 3	13 35	23 16	11
6	Wed 4	14 26	24 09	12
7	Thur 5	P 18	25 04	13
8	Fri 6	1 11	26 00 / 27 97	14
9	Sat 7	2 05	1 95	15
10	Sun 8	3 01	2 96	16
11	Mon 9	4 00	3 98	17
12	Tues 10	5 00		18
13	Wed 11	6 03	4 04	19
14	Thur 12	7 07	5 10	20
15	Fri 13	8 14	6 19	21
16	Sat 14	9 21	7 28	22
17	Sun 15	10 29	8 39	23
18	Mon 16	11 38	9 50	24
19	Tues 17	12 46	10 61	25
20	Wed 18	13 53	11 70	26
21	Thur 19	14 58	12 77	27
22	Fri 20	A 62	13 82	28
23	Sat 21	1 64	14 86	29
24	Sun 22	2 63	15 88	30
25	Mon 23	3 60	16 87	1
26	Tues 24	4 55	17 85	2
27	Wed 25	5 48	18 81	3
28	Thur 26	6 40	19 76	4
29	Fri 27	7 31	20 71	5
30	Sat 28	8 22	21 64	6
31	Sun 29	9 12	22 57	7
1	Mon 30	10 02 / 11 92	23 50	8
	Oct			
2	Tues 1	12 83	24 43	9
3	Wed 2	13 75	25 38	10
4	Thur 3	14 69	26 33	11
5	Fri ○ 4	P 63	27 30	12
6	Sat 5	1 60	1 28	13
7	Sun 6	2 58	2 28	14
8	Mon 7	3 58	3 31	15
9	Tues 8	4 61	4 35	16
10	Wed 9	5 66	5 41	17
11	Thur 10	6 73	6 49	18
12	Fri 11	7 81	7 58	19
13	Sat 12	8 89	8 70	20
14	Sun 13	9 97	9 80	21
15	Mon 14		10 91	22
16	Tues 15	10 05		23
17	Wed 16	11 12	11 00	24
18	Thur 17	12 18	12 08	25
19	Fri 18	13 22	13 14	26
20	Sat 19	14 23	14 18	27
21	Sun 20	A 22	15 20	28
22	Mon 21	1 19	16 20	29
23	Tues 22	2 15	17 18	1
24	Wed 23	3 09	18 14	2
25	Thur 24	4 01 / 5 92	19 10	3
26	Fri 25	6 82	20 04 / 21 98	4
27	Sat 26	7 72	22 91	5
28	Sun 27	8 62	23 85	6
29	Mon 28	9 53	24 78	7
30	Tues 29	10 44	25 72	8
1	Wed 30	11 36	26 66	9
2	Thur 31	12 29	27 63	10

Parhiva **Kanya—Purattāsi** — *Bahula* — *Sukla* — **Bhādrapada** — *Parhiva* **Tulā—Aippasi** — *Bahula* — *Sukla* — **Āsvina.** — *H* 870 *Safar* — *H* 870 *Rabi-ul awwal*

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Fri 1	13 24	1 60	11
4	Sat 2	14 21	2 61	12
5	Sun 3	P 19	3 62	13
6	Mon 4	1 20	4 66	14
7	Tues 5	2 23	5 72	15
8	Wed 6	3 28	6 79	16
9	Thur 7	4 32	7 88	17
10	Fri 8	5 42	8 99	18
11	Sat 9	6 51		19
12	Sun 10	7 60	9 10	20
13	Mon 11	8 68	10 20	21
14	Tues 12	9 75	11 30	22
15	Wed 13	10 81	12 38	23
16	Thur 14	11 84	13 46	24
17	Fri 15	12 85	14 50	25
18	Sat 16	13 84	15 52	26
19	Sun 17	14 82	16 52	27
20	Mon 18	A 78	17 51	28
21	Tues 19	1 72	18 49	29
22	Wed 20	2 64	19 44	30
23	Thur 21	3 55	20 38	1
24	Fri 22	4 46	21 31	2
25	Sat 23	5 36	22 24	3
26	Sun 24	6 26	23 18	4
27	Mon 25	7 17	24 11	5
28	Tues 26	8 08	25 05	6
29	Wed 27	9 00 / 10 93	26 00 / 27 96	7
1	Thur 28	11 88	1 94	8
2	Fri 29	12 85	2 93	9
3	Sat 30	13 83	3 94	10
	Dec			
4	Sun 1	14 84	4 97	11
5	Mon 2	P 87		12
6	Tues 3	1 92	5 02	13
7	Wed 4	2 98	6 09	14
8	Thur 5		7 19	15
9	Fri 6	3 06	8 29	16
10	Sat 7	4 15	9 40	17
11	Sun 8	5 24	10 50	18
12	Mon 9	6 32	11 60	19
13	Tues 10	7 39	12 70	20
14	Wed 11	8 45	13 77	21
15	Thur 12	9 48	14 81	22
16	Fri 13	10 51	15 84	23
17	Sat 14	11 49	16 85	24
18	Sun 15	12 46	17 85	25
19	Mon 16	13 41	18 82	26
20	Tues 17	14 35	19 77	27
21	Wed 18	A 28	20 73	28
22	Thur 19	1 20	21 65	29
23	Fri 20	2 11	22 59	1
24	Sat 21	3 01 / 4 91	23 52	2
25	Sun 22	5 81	24 45	3
26	Mon 23	6 72	25 39	4
27	Tues 24	7 64	26 33	5
28	Wed 25	8 58	27 29	6
29	Thur 26	9 53	1 27	7
30	Fri 27	10 49	2 25	8
1	Sat 28	11 48	3 26	9
2	Sun 29	12 49	4 28	10
3	Mon 30	13 51	5 33	11
4	Tues 31	14 56	6 41	12

Parhiva **Vrischika—Kārttigai** — *Bahula* — *Sukla* — **Kārttika.** — *Parhiva* **Dhanus—Mārgali.** — *Bahula* — *Sukla* — **Mārgasirsha** — *Parhiva* **Makara—Tai** — *Bahula* — *Sukla* — **Pausha.** — *H* 870 *Jamada l awwal* — *H* 870 *Rabi ul akhir*

13. Hasta 14 Chit. 15 Svāti 16. Visāk 17 Anur 18 Jyesh 19 Mula 20 P. Ash 21 U Ash 22 Srav 23 Dhani 24 Satab

A.D. 1466 **Mésha Sankrānti** (Commencement of Indian Sidereal year) **Kaliyuga 4567.**
Solar Eclipse ● **(Surya Sid.) March 27·32** **Śaka 1388** **(S. Cycle) Vyaya.**
Lunar Eclipse ○ **(Arya Sid.) March 27·25**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day.
		Jan								**March**							**May**				
5	Wed	1					13	5	Sat	1	14	11	11	51	18	5	Thur	1	1	41	17	47	15
6	Thur	2					14	6	Sun	2	☽	19	12	61	14	6	Fri	2	2	37	18	47	16
7	Fri	3					15	7	Mon	3	1	26	13	69	15	7	Sat	3	3	32	19	44	17
8	Sat	4	Pausha	☽	63	7 49	16	8	Tues	4	2	31	14	75	16	8	Sun	4	4	26	20	40	18
9	Sun	5	☽		71	8 59	14	9	Wed	5	3	35	15	80	17	9	Mon	5	5	18	21	35	19
10	Mon	6					18	10	Thu	6	4	36	16	82	18				{ 6	09			
11	Tues	7		5	04	12 00	19	11	Fri	7	5	35	17	82	19	10	Tues	6	{ 7	99	22	28	20
12	Wed	8		6	09	13 07	20	12	Sat	8	6	32	18	81	20	11	Wed	7	8	89	23	23	21
13	Thur	9	Bāhula	7	12	14 13	21	13	Sun	9	7	27	19	77	21	12	Thur	8	9	79	24	16	22
14	Fri	10		8	15	15 16	22	14	Mon	10	8	20	20	73	22	13	Fri	9	10	69	25	08	23
15	Sat	11		9	13	16 18	23	15	Tues	11	9	12	21	67	23						26	02	
16	Sun	12		10	11	17 17	24				{ 10	04				14	Sat	10	11	59	27	96	24
17	Mon	13		11	06	18 15	25	16	Wed	12	{ 11	94	22	61	24								H 870 Ramadān
18	Tues	14		{ 12	00	19 11	26									15	Sun	11	12	50	1	92	25
				{ 13	92			17	Thur	13	12	84	23	54	H 25	16	Mon	12	13	48	2	89	26
19	Wed	15		14	83	20 05	27	18	Fri	14	13	74	24	47	26	17	Tues	13	14	38	3	88	27
						21 00		19	Sat	15	14	64	25	41	27	18	Wed	14	—A	33	4	88	28
20	Thur	16	—A	74	22 93		28	20	Sun	16	—A	55	26	35	28	19	Thur	15	1	32	5	90	29
21	Fri	17	1	65	23 86		29	21	Mon	17	1	47	27	29	29	20	Fri	16	2	32	6	94	—30
22	Sat	18	2	55	24 79		— 30	22	Tues	18	2	40	1	25	—30	21	Sat	17	3	34			1
23	Sun	19	3	45	25 72		1	23	Wed	19	3	34	2	23	1	22	Sun	18	4	38	7	02	2
24	Mon	20	4	36	26 67		2	24	Thu	20	4	31	3	23	2	23	Mon	19	5	44	8	10	3
25	Tues	21	5	28	27 63		3	25	Fri	21	5	29	4	24	3	24	Tues	20	6	52	9	20	4
26	Wed	22	6	21	1 59		4	26	Sat	22	6	30	5	37	4	25	Wed	21	7	61	10	30	5
27	Thur	23	7	16	2 58		5	27	Sun	23	7	31	6	33	5	26	Thur	22	8	71	11	41	6
28	Fri	24	8	12	3 58		6	28	Mon	24	8	35	7	40	6	27	Fri	23	9	77	12	52	7
—29	Sat	25	9	11	4 60		7	29	Tues	25	9	42	8	50	7	28	Sat	24	10	88	13	61	8
1	Sun	26	10	12	5 65		8	—30	Wed	26	10	50	9	60	8	29	Sun	25	11	87	14	69	9
2	Mon	27	11	15	6 71		9	1	Thur	27	11	59	10	70	9	30	Mon	26	12	90	15	74	10
3	Tues	28	12	19	7 79		10	2	Fri	28	12	67	11	81	10	31	Tues	27	13	92	16	78	11
4	Wed	29	13	26	8 89		11	3	Sat	29	13	75	12	91	11	—32	Wed	28	14	90	17	80	12
5	Thur	30	14	34	9 99		12	4	Sun	30	14	82	13	99	12	1	Thur	29	☽	87	18	80	13
6	Fri	31	☽	42			13	5	Mon	31	☽	87			13	2	Fri	30	1	81	19	77	14
																3	Sat	31	2	74	20	73	15
		Feb								**April**							**June**				
7	Sat	1	1	52	10	11	14	6	Tues	1	1	90	14	07	14	4	Sun	1	3	66	21	68	16
8	Sun	2	2	60	11	21	15	7	Wed	2	2	91	15	12	15	5	Mon	2	4	57	22	63	17
9	Mon	3	3	67	12	30	16	8	Thur	3	3	90	16	14	16	6	Tues	3	5	47	23	56	18
10	Tues	4	4	72	13	38	17	9	Fri	4	4	86	17	15	17	7	Wed	4	6	37	24	49	19
11	Wed	5	5	76	14	44	18	10	Sat	5	5	81	18	13	18	8	Thur	5	7	27	25	42	20
12	Thur	6	6	76	15	49	19	11	Sun	6	6	75	19	11	19	9	Fri	6	8	17	26	36	21
13	Fri	7	7	75	16	50	20	12	Mon	7	7	67	20	07	20				{ 9	07			
14	Sat	8	8	72	17	50	21						21	01		10	Sat	7	{ 10	98	27	30	22
15	Sun	9	9	67	18	48	22	13	Tues	8	8	58	22	95	21	11	Sun	8	11	91	1	26	23
16	Mon	10	10	61	19	44	23	14	Wed	9	9	48	23	88	22	12	Mon	9	12	85	2	22	24
17	Tues	11	11	54	20	39	24	15	Thur	10	10	38	24	82	23	13	Tues	10	13	81	3	20	25
18	Wed	12	12	46	21	34	25	16	Fri	11	11	27	25	75	24	14	Wed	11	14	80	4	20	26
19	Thu	13	13	36	22	27	26	17	Sat	12	12	17	26	68	25	15	Thur	12	—A	80	5	22	27
20	Fri	14	14	26	23	20	27	18	Sun	13	13	08	27	68	26	16	Fri	13	1	82	6	26	28
21	Sat	15	—A	16	24	13	28				{ 14	00				17	Sat	14	2	86	7	32	—29
			{ 1	06				19	Mon	14	{ A	93	1	58	27	18	Sun	15	3	92	8	40	1
22	Sun	16	{ 2	97	25	06	—29									19	Mon	16			9	50	2
						26 01		20	Tues	15	1	87	2	56	28	20	Tues	17	4	00	10	60	3
23	Mon	17	3	89	27	96	1	21	Wed	16	2	84	3	55	—29	21	Wed	18	5	08	11	71	4
24	Tues	18	4	82	1	92	2	22	Thur	17	3	82	4	56	1	22	Thur	19	6	17	12	82	5
25	Wed	19	5	77	2	90	3	23	Fri	18	4	82	5	59	2	23	Fri	20	7	24	13	91	6
26	Thur	20	6	74	3	90	4	24	Sat	19	5	84	6	64	3	24	Sat	21	8	30	14	99	7
27	Fri	21	7	72	4	92	5	25	Sun	20	6	89	7	70	4	25	Sun	22	9	35			8
28	Sat	22	8	72	5	96	6	26	Mon	21	7	95	8	80	5	26	Mon	23	10	38	15	05	9
29	Sun	23	9	75			7	27	Tues	22			9	90	6	27	Tues	24	11	39	16	10	10
—30	Mon	24	10	79	6	02	8	28	Wed	23	8	03			7	28	Wed	25	12	37	17	12	11
1	Tues	25	11	85	7	10	9	29	Thur	24	9	11	10	00	8	29	Thur	26	13	34	18	12	12
2	Wed	26	12	93	8	19	10	30	Fri	25	10	19	11	11	9	30	Fri	27	14	29	19	10	13
3	Thur	27	Phal	☽	9	30	11	—31	Sat	26	11	27	12	21	10	—31	Sat	28	☽	22	20	07	14
4	Fri	28	13	03	10	41	12	1	Sun	27	12	34	13	31	11						21	03	
											Vaisākha					1	Sun	29	1	14	22	97	15
								2	Mon	28	13	38	14	38	12				{ 2	04			
								3	Tues	29	14	41	15	43	13	2	Mon	30	{ 3	94	23	90	16
								4	Wed	30	☽	43	16	46	14								

Pāthāva Makara—Tai. Pārthiva Kumbha—Māgh. Vyaya Mésha—Chitirai. Pārthiva Mina—Pangruni. Vyaya Vrishabha—Vaigāsi. Vyaya Mithuna—Āni.

Bāhula Śukla Bāhula Śukla Bāhula Śukla Bāhula Śukla

H 870 Jamādu'l akhir H 870 Rajab H 870 Shaban H 870 Ramazān H 870 Shawwāl H 870 Zīl-ka'da

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1466. **Kollam 642,** Commences { **N Malabar—Aug.** **S. Malabar—July.** **Hijra 871.** Commences **Aug. 13.** **Vikrama 1523** **Bengal San. 872** **(N Cycle) Vijaya.**

A—Amāvāsyā
P—Paurnimā.

July. — Solar: Vyaya **Karkataka—Ādi.** Lunar: Bahula, Sukla, **Śrāvana**. Muhammadan: H 870 Zi l ka'da; H 870 Zi l hijja.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
3	Tues 1	4 84	24 88	17
4	Wed 2	5 74	25 76	18
5	Thur 3	6 64	26 69	19
6	Fri 4	7 55	27 64	20
7	Sat 5	8 46	1 59	21
8	SUN 6	9 89	2 55	22
9	Mon 7	10 33	3 53	23
10	Tues 8	11 29	4 52	24
11	Wed 9	12 28	5 54	25
12	Thur 10	13 27	6 58	26
13	Fri 11	14 30	7 63	27
14	Sat 12	—A 35	8 70	28
15	SUN 13	1 42	9 79	29
16	Mon 14	2 49	10 91	—30
17	Tues 15	3 57		1
18	Wed 16	4 65	11 01	2
19	Thur 17	5 73	12 12	3
20	Fri 18	6 80	13 21	4
21	Sat 19	7 84	14 30	5
22	SUN 20	8 87	15 37	6
23	Mon 21	9 88	16 42	7
24	Tues 22	10 87	17 44	8
25	Wed 23	11 83	18 45	9
26	Thur 24	12 77	19 43	10
27	Fri 25	13 71	20 40	11
28	Sat 26	14 63	21 36	12
29	SUN 27	P 53	22 31	13
30	Mon 28	1 43	23 24	14
31	Tues 29	2 33	24 17	15
—32	Wed 30	3 23	25 10	16
1	Thur 31	4 13	26 04 / 27 97	17

Aug — Solar: Vyaya **Simha—Āvani.** Lunar: Bahula, Sukla, **Bhādrapada**. Muhammadan: H 871 Muharram.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
2	Fri 1	5 04 / 6 96	1 92	18
3	Sat 2	7 90	2 88	19
4	SUN 3	8 84	3 85	20
5	Mon. 4	9 80	4 85	21
6	Tues 5	10 77	5 86	22
7	Wed 6	11 78	6 89	23
8	Thur 7	12 80	7 94	24
9	Fri. 8	13 85		25
10	Sat 9	14 92	8 01	26
11	SUN 10	—A 99	9 11	27
12	Mon 11		10 20	28
13	Tues 12	1 08	11 31	—29
14	Wed 13	2 16	12 42	1
15	Thur 14	3 24	13 52	2
16	Fri 15	4 30	14 61	3
17	Sat 16	5 35	15 68	4
18	SUN 17	6 38	16 73	5
19	Mon 18	7 39	17 76	6
20	Tues. 19	8 38	18 77	7
21	Wed 20	9 34	19 76	8
22	Thur. 21	10 29	20 74	9
23	Fri 22	11 23	21 70	10
24	Sat 23	12 15	22 64	11
25	SUN 24	13 05 / 14 95	23 58	12
26	Mon 25	P 85	24 51	13
27	Tues 26	1 75	25 45	14
28	Wed 27	2 66	26 38	15
29	Thur 28	3 57	27 31	16
30	Fri 29	4 49	1 26	17
—31	Sat 30	5 42	2 21	18
1	SUN 31	6 36	3 19	19

Sep — Solar: Vyaya. **Kanyā—Purattāsi.** Lunar: Bahula, Sukla, **Āśvina**. Muhammadan: H 871 Muharram; H 871 Ṣafar.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
2	Mon 1	7 32	4 17	20
3	Tues 2	8 30	5 18	21
4	Wed 3	9 31	6 20	22
5	Thur 4	10 34	7 25	23
6	Fri 5	11 39	8 32	24
7	Sat 6	12 45	9 41	25
8	SUN 7	13 52	10 50	26
9	Mon 8	14 61	11 61	27
10	Tues 9	—A 70	12 71	28
11	Wed 10	1 78	13 82	29
12	Thur 11	2 84	14 92	—30
13	Fri 12	3 89	15 99	1
14	Sat 13	4 92		2
15	SUN 14	5 94	16 04	3
16	Mon 15	6 92	17 08	4
17	Tues 16	7 89	18 09	5
18	Wed 17	8 84	19 09	6
19	Thur 18	9 77	20 07	7
20	Fri 19	10 70	21 03 / 22 98	8
21	Sat 20	11 61	23 92	9
22	SUN 21	12 52	24 86	10
23	Mon 22	13 42	25 79	11
24	Tues 23	14 32	26 72	12
25	Wed ○24	P 22	27 65	13
26	Thur 25	1 13	1 59	14
27	Fri 26	2 05 / 3 98	2 55	15
28	Sat 27	4 93	3 52	16
29	SUN 28	5 89	4 50	17
—30	Mon 29	6 87	5 50	18
1	Tues 30	7 88	6 52	19

Oct — Solar: Vyaya **Tulā—Aippasi.** Lunar: Bahula, Sukla, **Kārttika**. Muhammadan: H 871 Rabi-ul awwal.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
2	Wed 1	8 91	7 56	20
3	Thur 2	9 96	8 63	21
4	Fri 3		9 71	22
5	Sat. 4	10 03	10 80	23
6	SUN 5	11 11	11 91	24
7	Mon 6	12 19		25
8	Tues 7	13 28	12 01	26
9	Wed 8	14 86	13 13	27
10	Thur 9	—A 43	14 22	28
11	Fri 10	1 48	15 30	—29
12	Sat 11	2 51	16 36	1
13	SUN 12	3 53	17 39	2
14	Mon 13	4 51	18 42	3
15	Tues 14	5 48	19 42	4
16	Wed 15	6 43	20 40	5
17	Thur 16	7 36	21 36	6
18	Fri 17	8 29	22 31	7
19	Sat 18	9 20	23 26	8
20	SUN 19	10 11	24 20	9
21	Mon 20	11 01 / 12 91	25 13	10
22	Tues 21	13 81	26 06 / 27 99	11
23	Wed 22	14 73	1 94	12
24	Thur 23	P 66	2 88	13
25	Fri 24	1 58	3 85	14
26	Sat 25	2 53	4 82	15
27	SUN 26	3 50	5 82	16
28	Mon 27	4 49	6 83	17
29	Tues 28	5 49	7 88	18
—30	Wed 29	6 42	8 94	19
1	Thur 30	7 57		20
2	Fri 31	8 64	9 01	21

Nov — Solar: Vyaya **Vriśchika—Kārttigai.** Lunar: Bahula, Sukla, **Mārgaśirsha**. Muhammadan: H 871 Rabi ul ākhir.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
3	Sat 1	9 72	10 10	22
4	SUN 2	10 80	11 20	23
5	Mon 3	11 89	12 32	24
6	Tues 4	12 98	13 42	25
7	Wed 5		14 52	26
8	Thur 6	13 05	15 60	27
9	Fri 7	14 10	16 67	28
10	Sat 8	—A 13	17 72	29
11	SUN 9	1 15	18 74	—30
12	Mon 10	2 13	19 74	1
13	Tues 11	3 11	20 73	2
14	Wed 12	4 06	21 70	3
15	Thur 13	5 00 / 6 92	22 66	4
16	Fri 14	7 83	23 60	5
17	Sat 15	8 73	24 63	6
18	SUN 16	9 63	25 46	7
19	Mon 17	10 53	26 39	8
20	Tues 18	11 44	27 32	9
21	Wed 19	12 35	1 27	01
22	Thur 20	13 28	2 22	11
23	Fri 21	14 22	3 18	12
24	Sat 22	P 16	4 15	13
25	SUN 23	1 13	5 14	14
26	Mon 24	2 12	6 16	15
27	Tues 25	3 12	7 19	16
28	Wed 26	4 15	8 24	17
29	Thur 27	5 21	9 31	18
—30	Fri 28	6 28	10 40	19
1	Sat 29	7 35	11 51	20
2	SUN 30	8 41	12 62	21

Dec — Solar: Vyaya **Dhanus—Mārgali.** Lunar: Bahula, Sukla, **Pausha**, Bahula. Muhammadan: H 871 Jamadu'l awwal.

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
3	Mon 1	9 53	13 72	22
4	Tues 2	10 61	14 82	23
5	Wed 3	11 69	15 91	24
6	Thur 4	12 74	16 99	25
7	Fri 5	13 77		26
8	Sat 6	14 78	17 03	27
9	SUN 7	—A 78	18 06	28
10	Mon 8	1 75	19 07	—29
11	Tues 9	2 70	20 06	1
12	Wed 10	3 64	21 04 / 22 99	2
13	Thur 11	4 56	23 94	3
14	Fri 12	5 47	24 87	4
15	Sat 13	6 38	25 80	5
16	SUN 14	7 28	26 73	6
17	Mon 15	8 18	27 67	7
18	Tues 16	9 08	1 61	8
19	Wed 17	10 00 / 11 92	2 55	9
20	Thur 18	12 86	3 51	10
21	Fri 19	13 81	4 48	11
22	Sat 20	14 78	5 47	12
23	SUN 21	P 76	6 43	13
24	Mon 22	1 76	7 50	14
25	Tues 23	2 80	8 55	15
26	Wed 24	3 85	9 62	16
27	Thur 25	4 92	10 71	17
28	Fri 26		11 81	18
—29	Sat 27	5 00	12 92	19
1	SUN 28	6 09		20
2	Mon 29	7 18	13 02	21
3	Tues 30	8 26	14 ·12	22
4	Wed 31	9 33	15 22	23

13. Hasta 14. Chit 15. Svāti. 16. Viśāk. 17. Anur 18. Jyesh. 19. Mūla. 20 P Ash. 21. U Ash. 22. Śrav 23. Dhani. 24. Śatab.

A D 1467 **Mêsha Sankrânti** (Commencement of Indian Sidereal year) **Śaka 1389** **Kaliyuga 4568**
Solar Eclipse. ● **(Surya Sid.) March 27 58.** **(S Cycle) Sarvajit**
Lunar Eclipse ○ **(Arya Sid.) March 27·51.**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
	Jan									**March**									**May**							
	Thur	1	10	38	16	29		24		Sun	1	10	61	20	04		24		Fri	1	12	20	27	36		26
	Fri	2	11	42	17	35		25		Mon	2	11	56	21	03		25		Sat	2	13	·09	1	·30		27
	Sat	3	12	43	18	38		26						22	99						14	99				
	Sun	4	13	41	19	39		27		Tues	3	12	·50	23	94		26		Sun	3	—A	90	2	24		28
	Mon	5	14	39	20	38		28		Wed	4	13	42	24	89		27		Mon.	4	1	82	3	18		29
	Tues	6	—A	34	21	37		29		Thur	5	14	33	25	·83		28		Tues	5	2	·75	4	13		—30
	Wed	7	1	28	22	38		30		Fri ●	6	—A	24	26	76		29		Wed	6	3	69	5	10		1
	Thur	8	2	20	23	37		1		Sat	7	1	14	27	69		—30		Thur	7	4	66	6	10		2
	Fri	9	3	12	24	31		2		Sun	8	2	04						Fri	8	5	64	7	10		3
												3	94	1	62		1		Sat	9	6	64	8	12		4
	Sat	10	4	02	25	14		3		Mon	9	4	85	2	57		2		Sun.	10	7	67	9	16		5
			5	92																	8	·71	10	23		6
	Sun	11	6	82	26	09		4		Tues	10	5	77	3	51		3		Mon	11						
					27	01				Wed	11	6	70	4	47		4		Tues	12	9	78	11	32		7
	Mon	12	7	73	1	94		5		Thur	12	7	65	5	45		5		Wed	13	10	85	12	42		8
	Tues	13	8	64	2	89		6		Fri	13	8	61	6	44		6		Thur	14	11	94	13	52		9
	Wed	14	9	57	3	84		7		Sat	14	9	60	7	46		7		Fri	15			14	63		10
	Thur	15	10	50	4	81		8		Sun	15	10	60	8	49		8		Sat	16	12	02	15	73		11
	Fri	16	11	45	5	80		9		Mon	16	11	63	9	55		9		Sun	17	13	09	16	83		12
	Sat	17	12	42	6	80		10		Tues	17	12	68	10	62		10		Mon	18	14	16	17	91		13
	Sun	18	13	40	7	82		11		Wed	18	13	75	11	71		11		Tues	19			18	96		14
	Mon	19	14	41	8	86		12		Thur	19	14	83	12	81		12		Wed	20	1	24				15
	Tues	20	P	45	9	93		13		Fri	20	P	91	13	93		13		Thur	21	2	23	19	00		16
	Wed	21	1	50				14		Sat	21						14		Fri	22	3	22	20	01		17
	Thur	22	2	56	10	01		15		Sun	22	1	00	14	03		15						21	03		
	Fri	23	3	63	11	11		16		Mon	23	2	·07	15	13		16		Sat	23	4	19	22	99		18
	Sat	24	4	72	12	21		17		Tues	24	3	13	16	21		17		Sun	24	5	·14	23	·95		19
	Sun	25	5	81	13	32		18		Wed	25	4	17	17	28		18									
	Mon	26	6	89	14	43		19		Thur	26	5	20	18	34		19		Mon	25	6	07	24	90		20
	Tues	27	7	94	15	52		20		Fri	27	6	22	19	36		20				7	98				
	Wed	28			16	60		21		Sat	28	7	20	20	37		21		Tues	26	8	89	25	84		21
	Thur	29	8	01	17	66		22		Sun	29	8	17	21	35		22		Wed	27	9	79	26	77		22
	Fri	30	9	04	18	70		23		Mon	30	9	12	22	32		23		Thur	28	10	69	27	71		23
	Sat	31	10	06	19	71		24				10	05						Fri	29	11	59	1	64		24
										Tues	31	11	97	23	29		24		Sat	30	12	49	2	58		25
																			Sun	31	13	39	3	52		26
	Feb									**April**									**June**							
	Sun	1	11	05	20	72		25		Wed	1	12	88	24	23		25		Mon	1	14	30	4	47		27
	Mon	2	12	02	21	70		26		Thur	2	13	78	25	17		26		Tues.	2	—A	23	5	44		28
			13	97						Fri	3	14	68	26	10		27		Wed	3	1	·18	6	42		—29
	Tues	3	14	91	22	66		27						27	03				Thur	4	2	·14	7	42		1
	Wed	4	—A	83	23	61		28		Sat	4	—A	58	1	97		28		Fri	5	3	12	8	44		2
	Thur	5	1	74	24	55		—29		Sun	5	1	48	2	90		—29		Sat	6	4	13	9	47		3
	Fri	6	2	64	25	49		1		Mon	6	2	39	3	85		1		Sun	7	5	15	10	54		4
	Sat	7	3	54	26	42		2		Tues	7	3	31	4	80		2		Mon	8	6	19	11	·62		5
	Sun	8	4	44	27	35		3		Wed	8	4	24	5	77		3		Tues	9	7	26	12	72		6
	Mon	9	5	35	1	28		4		Thur	9	5	19	6	76		4		Wed	10	8	34	13	82		7
	Tues	10	6	26	2	22		5		Fri	10	6	·15	7	78		5		Thu	11	9	42	14	93		8
	Wed	11	7	19	3	15		6		Sat	11	7	14	8	81		6		Fri	12	10	69				9
	Thur	12	8	12	4	·14		7		Sun	12	8	14	9	·86		7		Sat	13	11	58	15	04		10
	Fri	13	9	07	5	12		8		Mon	13	9	17	10	92		8		Sun	14	12	64	16	18		11
	Sat	14	10	03	6	12		9		Tues	14	10	21				9		Mon	15	13	·69	17	22		12
	Sun	15	11	01	7	13		10		Wed	15	11	28	11	01		10		Tues	16	14	72	18	27		13
	Mon	16	12	02	8	18		11		Thur	16	12	30	12	12		11		Wed	17	P	·71	19	31		14
	Tues	17	13	05	9	24		12		Fri	17	13	44	13	22		12		Thu	18	1	70	20	33		15
	Wed	18	14	10	10	32		13		Sat	18	14	52	14	33		13		Fri	19	2	66	21	34		16
	Thur	19	P	17	11	41		14		Sun	19	P	59	15	43		14		Sat	20	3	61	22	32		17
	Fri	20	1	25	12	51		15		Mon	20	1	66	16	52		15		Sun	21	4	·54	23	29		18
	Sat	21	2	33	13	62		16		Tues	21	2	71	17	60		16		Mon	22	5	46	24	24		19
	Sun	22	3	42	14	73		17		Wed	22	3	74	18	65		17		Tues	23	6	36	25	18		20
	Mon	23	4	50	15	83		18		Thur	23	4	74	19	68		18		Wed	24	7	26	26	12		21
	Tues	24	5	56	16	91		19		Fri	24	5	73	20	69		19		Thur	25	8	16		05		22
	Wed	25	6	61	17	97		20		Sat	25	6	70	21	68		20						27	98		
	Thur	26	7	64				21		Sun	26	7	·65	22	·66		21		Fri	26	9	06	2	91		23
	Fri	27	8	66	18	·01		22		Mon	27	8	58	23	62		22				10	96				
	Sat	28	9	64	19	04		23		Tues.	28	9	49	24	57		23		Sat	27	11	86	3	·85		24
										Wed	29	10	40	25	50		24		Sun	28	13	78	4	81		25
										Thur	30	11	30	26	44		25		Mon	29	13	71	5	77		26
																			Tues	30	14	66	6	·75		27

Vyaya **Makara—Tau** **Śrâvaṇa** **Bhâdrapada** **Âśvina** **Kârtika** **Mârgaśîrsha** **Pausha** **Vyaya** **Kumbha—Mîn** **Phâlguna** **Chaitra** **Vaiśâkha** **Jyaishtha** **Âshâdha** **Śrâvaṇa** **Bhâdrapada** **Âśvina** **Kârtika** **Mârgaśîrsha** **Pausha** **Vyaya** **Mîna—Pangani** **Mêsha—Chittarai** **Vrishabha—Vagâśi** **Mithuna—Âni** **Karkata—Âdi** **Sarvajit** **Sarvajit** **Sarvajit** **Sarvajit** **Sarvajit** **Sarvajit** **Sarvajit** **Sarvajit** **Sarvajit** **Sarvajit** **Sarvajit** **Sarvajit**

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H 871 Jumada'l akhar *H 871 Shabân* *H 871 Shawwal* *H 871 Zu-l-ka'da* *H 871 Muharram* *H 871 Safar* *H 871 Rabi' I* *H 871 Rabi' II* *H 871 Jumada'l akhar* *H 871 Rajab* *H 871 Ramazan* *H 871 Zu-l-ka'da*

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5. Mrig 6 Ardrâ 7 Punar 8 Push 9. Aślesh 10 Magh 11. P. Phal. 12 U Phal. 25 P. Bhad 26. U. Bhad 27 Rev.

A.D. 1467. **Kollam 643.** **Hijra 872.** **Vikrama 1524.**
A—Amāvāsyā Commences { **N. Malabar—Aug.** / **S. Malabar—July** } Commences **Aug. 2.** **Bengal San 873.**
P—Paurnimā. **(N Cycle) Jaya**

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
	3 Wed 1	—A 62	7 74	28
	4 Thur 2	1 60	8 75	29
	5 Fri 3	2 61	9 80	—30
	6 Sat 4	*Sukla.* 3 63	10 85	1
	7 Sun 5	4 68	11 93	2
	8 Mon 6	5 74		3
	9 Tues 7	6 82	12 02	4
	10 Wed 8	7 90	13 12	5
	11 Thur 9	8 98	14 23	6
	12 Fri 10		15 34	7
	13 Sat 11	9 05	16 45	8
	14 Sun 12	10 12	17 52	9
	15 Mon 13	11 17	18 58	10
	16 Tues 14	12 20	19 63	11
	17 Wed 15	13 20	20 66	12
	18 Thur 16	14 18	21 67	13
	19 Fri 17	P *14	22 65	14
	20 Sat 18	1 09	23 62	15
	21 Sun 19	2 02	24 57	16
		3 94		
	22 Mon 20	4 85	25 53	17
	23 Tues 21	5 75	26 46	18
	24 Wed 22	*Bahula.* 6 *64	27 39	19
	25 Thur 23	7 54	1 32	20
	26 Fri 24	8 44	2 25	21
	27 Sat 25	9 35	3 20	22
	28 Sun 26	10 27	4 14	23
	29 Mon 27	11 20	5 10	24
	30 Tues 28	12 15	6 07	25
	31 Wed 29	13 11	7 06	26
	—32 Thur 30	14 10	8 08	27
	1 Fri 31	—A 10	9 11	28
	Aug			
	2 Sat 1	1 12	10 16	—29
	3 Sun 2	2 17	11 23	1
	4 Mon 3	3 24	12 32	2
	5 Tues 4	*Sukla* 4 32	13 42	3
	6 Wed 5	5 40	14 53	4
	7 Thur 6	6 48	15 74	5
	8 Fri 7	7 55	16 74	6
	9 Sat 8	8 62	17 82	7
	10 Sun 9	9 67	18 89	8
	11 Mon 10	10 70	19 95	9
	12 Tues 11	11 71	20 98	10
	13 Wed 12	12 69	21 99	11
	14 Thur 13	13 65	22 98	12
	15 Fri 14	14 60	23 95	13
	16 Sat. 15	P 53	24 92	14
	17 Sun. 16	1 45	25 86	15
	18 Mon 17	2 36	26 80	16
	19 Tues 18	3 26	27 73	17
	20 Wed 19	4 16	1 66	18
	21 Thur 20	5 06	2 60	19
		6 96		
	22 Fri 21	7 86	3 53	20
	23 Sat 22	8 78	4 48	21
	24 Sun. 23	*Bahula* 9 72	5 43	22
	25 Mon 24	10 67	6 40	23
	26 Tues. 25	11 63	7 39	24
	27 Wed. 26	12 62	8 40	25
	28 Thur 27	13 62	9 42	26
	29 Fri 28	14 65	10 47	27
	30 Sat 29	—A 69	11 53	28
	—31 Sun 30	1 75	12 63	29
	1 Mon 31	2 82	13 72	—30

Cycle sidereal year, month and day	Week day, English month and day.	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	Sep			
	2 Tues 1	3 90	14 83	1
	3 Wed 2	4 99	15 94	2
	4 Thur 3			3
	5 Fri 4	5 07	16 04	4
	6 Sat 5	*Sukla.* 6 14	17 13	5
	7 Sun 6	7 19	18 21	6
	8 Mon 7	8 23	19 26	7
	9 Tues 8	9 24	20 30	8
	10 Wed 9	10 22	21 31	9
	11 Thur 10	11 19	22 30	10
	12 Fri 11	12 14	23 29	11
	13 Sat 12	13 07	24 25	12
		14 98		
	14 Sun 13	P 90	25 20	13
	15 Mon 14	1 80	26 *14	14
	16 Tues 15	2 70	27 07	15
			1 *01	
	17 Wed 16	3 60	2 94	16
	18 Thur 17	4 50	3 87	17
	19 Fri 18	5 42	4 81	18
	20 Sat 19	6 34	5 76	19
	21 Sun 20	7 28	6 73	20
	22 Mon 21	8 23	7 72	21
	23 Tues 22	9 19	8 72	22
	24 Wed 23	10 18	9 74	23
	25 Thur 24	*Bahula* 11 18	10 78	24
	26 Fri 25	12 21	11 84	25
	27 Sat 26	13 26	12 93	26
	28 Sun 27	14 33		27
	29 Mon 28	—A 41	13 02	28
	—30 Tues 29	1 50	14 13	—29
	1 Wed 30	2 58	15 23	1
	Oct			
	2 Thur 1	3 65	16 *34	2
	3 Fri 2	4 72	17 44	3
	4 Sat 3	5 78	18 52	4
	5 Sun 4	*Sukla.* 6 81	19 58	5
	6 Mon 5	7 82	20 61	6
	7 Tues 6	8 *81	21 63	7
	8 Wed 7	9 77	22 *64	8
	9 Thur 8	10 72	23 62	9
	10 Fri 9	11 66	24 58	10
	11 Sat 10	12 58	25 53	11
	12 Sun 11	13 50	26 47	12
	13 Mon 12	14 *40	27 42	13
	14 Tues 13	P 30	1 34	14
	15 Wed 14	1 20	2 27	15
	16 Thur 15	2 10	3 21	16
		3 01		
	17 Fri 16	4 98	4 15	17
	18 Sat 17	5 87	5 09	18
	19 Sun 18	6 82	6 07	19
	20 Mon 19	7 79	7 04	20
	21 Tues 20	*Bahula.* 8 77	8 *04	21
	22 Wed. 21	9 78	9 05	22
	23 Thur 22	10 82	10 09	23
	24 Fri 23	11 87	11 16	24
	25 Sat 24	12 94	12 28	25
	26 Sun 25		13 32	26
	27 Mon 26	13 01	14 42	27
	28 Tues 27	14 10	15 53	28
	29 Wed 28	—A 19	16 65	29
	—30 Thur 29	1 27	17 *74	—30
	1 Fri 30	2 34	18 *82	1
	2 Sat 31	3 39	19 89	2

Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day.
	Nov			
	3 Sun. 1	*Sukla* 4 43	20 93	3
	4 Mon 2	5 43	21 96	4
	5 Tues 3	6 42	22 96	5
	6 Wed 4	7 39	23 95	6
	7 Thur 5	8 35	24 91	7
	8 Fri 6	9 28	25 87	8
	9 Sat 7	10 20	26 81	9
	10 Sun. 8	11 11	27 75	10
	11 Mon 9	12 01		
		13 91	1 68	11
	12 Tues 10	14 81	2 61	12
	13 Wed 11	P 72	3 54	13
	14 Thur 12	1 64	4 48	14
	15 Fri 13	2 56	5 44	15
	16 Sat 14	3 49	6 40	16
	17 Sun 15	4 44	7 37	17
	18 Mon 16	5 42	8 36	18
	19 Tues 17	6 40	9 37	19
	20 Wed 18	7 41	10 41	20
	21 Thur 19	8 45	11 46	21
	22 Fri 20	*Bahula.* 9 51	12 53	22
	23 Sat 21	10 57	13 62	23
	24 Sun 22	*11 64	14 72	24
	25 Mon 23	12 73	15 84	25
	26 Tues 24	13 82	16 94	26
	27 Wed 25	14 91		27
	28 Thur 26	—A 98	17 04	28
	29 Fri 27		18 13	—29
	—30 Sat 28	1 08	19 20	1
	1 Sun 29	2 06	20 24	2
	2 Mon 30	3 07	21 28	3
	Dec			
	3 Tues 1	4 06	22 29	4
	4 Wed 2	5 03	23 28	5
		6 98		
	5 Thur 3	7 91	24 25	6
	6 Fri 4	8 83	25 20	7
	7 Sat 5	*Sukla* 9 74	26 *16	8
	8 Sun 6	10 65	27 *09	9
	9 Mon 7	11 56	1 02	10
			2 *95	
	10 Tues 8	12 46	3 88	11
	11 Wed 9	13 36	4 83	12
	12 Thur 10	14 28	5 77	13
	13 Fri. 11	P 20	6 73	14
	14 Sat 12	1 14	7 *70	15
	15 Sun 13	2 10	8 68	16
	16 Mon 14	3 06	9 70	17
	17 Tues 15	4 04	10 72	18
	18 Wed 16	5 05	11 77	19
	19 Thur 17	6 09	12 84	20
	20 Fri 18	7 15	13 93	21
	21 Sat 19	*Bahula* 8 22		22
	22 Sun 20	9 30	14 03	23
	23 Mon 21	10 38	15 14	24
	24 Tues 22	11 47	16 24	25
	25 Wed 23	12 55	17 34	26
	26 Thur 24	13 62	18 43	27
	27 Fri 25	14 67	19 50	28
	28 Sat. 26	—A 71	20 57	29
	—29 Sun 27	1 72	21 60	— 30
	1 Mon. 28	*Sukla* 2 70	22 61	1
	2 Tues 29	3 67	23 60	2
	3 Wed 30	4 62	24 58	3
	4 Thur 31	5 56	25 55	4

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Śrav 23 Dhani. 24 Śatsh

A D. 1468. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 26·84.** **Śaka 1390.** **Kaliyuga 4569**
Lunar Eclipse ○ **(Arya Sid.) March 26 77** **(S. Cycle) Sarvadhârin.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								**March.**								**May**					
5	Fri	1	*Sukla.*	6 48	26	49	5	6	Tues	1	*Sukla.*	7 22	5	78	6	5	Sun	1	10 98	11	34	8
6	Sat	2		7 39	27	43	6	7	Wed	2		8 14	6	72	7	6	Mon	2		12	38	9
7	Sun	3		8 30	1	36	7	8	Thur	3		9 06	7	69	8	7	Tues	3	11 00	13	45	10
8	Mon	4		9 20	2	29	8	9	Fri	4		{10 00	8	67	9	8	Wed	4	12 05	14	53	11
9	Tues	5		10 10	3	23	9					{11 95				9	Thur	5	13 11	15	64	12
10	Wed	6		{11 01	4	16	10	10	Sat	5		12 82	9	66	10	10	Fri	6	14 19	16	74	13
				{12 92				11	Sun	6		13 90	10	67	11	11	Sat	7	☽ 27	17	85	14
11	Thur	7		13 84	5	11	11	12	Mon	7		14 91	11	70	12	12	Sun	8	1 35	18	95	15
12	Fri	8		14 78	6	06	12	13	Tues	8		☽ 94	12	77	13	13	Mon	9	2 43			16
13	Sat	9		☽ 78	7	02	13	14	Wed	9		1 99	13	84	14	14	Tues	10	3 49	19	04	17
14	Sun	10	1 70		8	02	14	15	Thur	10			14	93	15	15	Wed	11	4 54	20	13	18
15	Mon	11	2 69		9	02	15	16	Fri	11		2 06			16	16	Thur	12	5 56	21	18	19
16	Tues	12	3 71		10	04	16	17	Sat	12		3 14	15	08	17	17	Fri	13	6 57	22	22	20
17	Wed	13	4 74		11	08	17	18	Sun	13		4 23	16	14	18	18	Sat	14	7 54	23	23	21
18	Thur	14	5 79		12	14	18	19	Mon	14		5 31	17	25	19	19	Sun	15	8 51	24	23	22
19	Fri	15	6 85		13	22	19	20	Tues	15		6 39	18	35	20	20	Mon	16	9 46	25	20	23
20	Sat	16	7 93		14	33	20	21	Wed	16		7 45	19	43	21	21	Tues	17	10 39	26	17	24
21	Sun.	17	*Bahula*		15	43	21	22	Thur	17		8 50	20	50	22	22	Wed	18	11 30	27	12	25
22	Mon.	18	8 02		16	54	22	23	Fri	18		9 53	21	55	23	23	Thur	19	12 20	1	{06	26
23	Tues	19	9 11		17	64	23	24	Sat	19		10 53	22	58	24					2	99	
24	Wed	20	10 19		18	74	24	25	Sun	20		11 52	23	59	25	24	Fri	20	13 10	3	92	27
25	Thur	21	11 26		19	82	25	26	Mon	21		12 48	24	57	26				{14 00	4	86	
26	Fri	22	12 31		20	88	26	27	Tues	22		13 43	25	54	27	25	Sat	21	☽ 90			28
27	Sat	23	13 34		21	92	27	28	Wed	23		14 35	26	50	28	26	Sun	22	1 80	5	79	—29
28	Sun	24	14 35		22	93	28	29	Thur	24		—☽ 27	27	45	—29	27	Mon	23	2 70	6	74	1
29	Mon	25	—☽ 33		23	93	—29	30	Fri	25		1 18	1	39	1	28	Tues	24	3 62	7	69	2
—30	Tues	26	1 31		24	92	1					2 09				29	Wed	25	4 55	8	65	3
1	Wed	27	2 26		25	88	2	—31	Sat	26		{3 99	2	32	2	30	Thur	26	5 50	9	64	4
2	Thur	28	3 19		26	83	3					4 89	3	25	3	—31	Fri	27	6 46	10	64	5
3	Fri	29	4 11		27	77	4	1	Sun	27		5 79	4	18	4	1	Sat	28	7 35	11	66	6
			{5 02					2	Mon	28		6 69	5	11	5	2	Sun	29	8 46	12	70	7
4	Sat	30	{6 93		1	70	5	3	Tues	29	*Sukla*	7 61	6	07	6	3	Mon	30	9 48	13	75	8
5	Sun	31	7 83		2	64	6	4	Wed	30			7	02		4	Tues	31	10 53	14	84	9
								5	Thur	31		8 54	8	99	7							
		Feb								**April**								**June**					
6	Mon	1		8 78	3	57	7	6	Fri	1		9 50	9	98	8	5	Wed	1	11 60	15	94	10
7	Tues	2	*Sukla*	9 63	4	50	8	7	Sat	2		10 47	10	99	9	6	Thur	2	12 68			11
8	Wed	3		10 55	5	44	9	8	Sun	3		11 45			10	7	Fri	3	13 76	16	04	12
9	Thur	4		11 47	6	39	10	9	Mon	4		12 46	11	03	11	8	Sat	4	14 84	17	15	13
10	Fri	5		12 41	7	36	11	10	Tues	5		13 49	12	08	12	9	Sun	5	☽ 92	18	25	14
11	Sat.	6		13 35	8	34	12	11	Wed	6		14 54	13	14	13	10	Mon	6	1 98	19	34	15
12	Sun	7		14 32	9	34	13	12	Thur	7		☽ 60	14	23	14	11	Tues	7		20	43	16
13	Mon	○8		☽ 31	10	35	14	13	Fri	8		1 68	15	33	15	12	Wed	8	2 02	21	49	17
14	Tues	9		1 32	11	39	15	14	Sat	9		2 77	16	44	16	13	Thur	9	3 04	22	53	18
15	Wed	10		2 35	12	45	16	15	Sun	10		3 85	17	55	17	14	Fri	10	4 05	23	55	19
16	Thur	11		3 41	13	54	17	16	Mon	11		4 93	18	65	18				{5 03	24	55	
17	Fri	12		4 48	14	63	18	17	Tues	12		5 99	19	74	19	15	Sat	11	{6 99			20
18	Sat	13		5 55	15	73	19	18	Wed	13			20	81	20							
19	Sun	14		6 64	16	84	20	19	Thur	14		6 03	21	87	21	16	Sun	12	7 94	25	54	21
20	Mon	15		7 73	17	94	21	20	Fri	15	*Bahula*	7 06	22	90	22	17	Mon	13	8 87	26	·51	22
21	Tues	16		8 80			22	21	Sat	16		8 06	23	91	23	18	Tues	14	9 78	27	46	23
22	Wed	17		9 87	18	05	23	22	Sun	17		9 05	24	90	24	19	Wed	15	10 68	1	40	24
23	Thur	18		10 92	19	13	24					{10 01				20	Thur	16	11 53	2	33	25
24	Fri	19		11 96	20	19	25	23	Mon	18		{11 96	25	87	25	21	Fri	17	12 48	3	27	26
25	Sat	20		12 96	21	23	26	24	Tues	19		12 89	26	83	26	22	Sat	18	13 38	4	20	27
26	Sun	21		13 95	22	25	27	25	Wed	20		13 81	27	79	27	23	Sun	19	14 28	5	13	28
27	Mon	22		14 91	23	26	28	26	Thur	21		14 71	1	72	28	24	Mon	20	—☽ 18	6	07	29
28	Tues	23		☽ 86	24	24	29	27	Fri	22		—☽ 61	2	65	29	25	Tues	21	1 10	7	02	
—29	Wed	24		1 79	25	21	—30	28	Sat	23		1 51	3	53	—30					8	99	—30
1	Thur	25		2 71	26	16	1	29	Sun	24		2 41	4	51	1	26	Wed	22	{2 03	9	96	
2	Fri	26		3 62	27	10	2	30	Mon	25		3 31	5	46	2				{3 97			1
								—31	Tues	26		4 21	6	40	3	27	Thur	23	4 94	10	96	2
3	Sat	27	*Sukla*	4 52	1	{05	3	1	Wed	27		5 13	7	35	4	28	Fri	24	5 93	11	97	3
					2	{98		2	Thur	28		6 06	8	32	5	29	Sat	25	6 94			4
4	Sun	28		5 42	3	91	4					{7 01				30	Sun	26	7 96	12	01	5
5	Mon	29		6 32	4	84	5	3	Fri	29		{8 98	9	31	6	31	Mon	27		13	06	6
								4	Sat.	30		9 96	10	32	7	—32	Tues	28	8 01	14	15	7
																1	Wed	29	9 08	15	24	8
																2	Thur	30	10 15	16	34	9

Saroyst Makara—Tai. H 872 *Jamadi'l'akhir* — **Saroyst Mina—Fangnni** — **Phâlguna.** H 872 *Sha'ban.* — **Saroyst Kumbha—Mâsi.** H 872 *Ramazan* — **Sarvadharin Mêsha—Chitirai** — **Chaitra.** H 872 *Ramazan* — **Saroyst Mithuna—Ani** — **Jyeshtha.** H 872 *Zi-l-kida* — **Sarvadharin Vrishabha—Vaigâsi** — **Vaisâkha.** H 872 *Shawwal* — **Âsh** H 872 *Zi-l-hyja*

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11. P Phal. 12. U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1468. **Kollam 644,** Commences { **N. Malabar—Aug** / **S. Malabar—July** **Hijra 873.** Commences **July 22.** **Vikrama 1525** **Bengal San. 874** **(N Cycle) Manmatha.**

A—Amāvāsyā
P—Paurnimā

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July							**Sep**					**Nov**			
3	Fri	1	11 23	17 44		10	3	Thur 1	14 53	24 58	12	3	Tues 1	1 29	4 90	14
4	Sat	2	12 32	18 55		11	4	Fri 2	P 49	25 54	13	4	Wed 2	2 19	5 83	15
5	Sun	3	13 39	19 66		12	5	Sat 3	1 44	26 50	14	5	Thur 3	3 09	6 76	16
6	Mon	4	14 45	20 74		13	6	Sun 4	2 37	27 47	15			4 99		
7	Tues	5	P 50	21 80		14	7	Mon 5	3 29	1 42	16	6	Fri 4	5 91	7 70	17
8	Wed	6	1 53	22 85		15	8	Tues 6	4 20	2 35	17	7	Sat 5	6 84	8 65	18
9	Thur	7	2 52	23 87		16	9	Wed 7	5 10	3 29	18	8	Sun 6	7 77	9 62	19
10	Fri	8	3 50	24 89		17	10	Thur 8	6 00	4 22	19	9	Mon 7	8 72	10 59	20
11	Sat	9	4 47	25 87		18			7 90			10	Tues 8	9 70	11 58	21
12	Sun	10	5 41	26 84		19	11	Fri 9	8 81	5 15		11	Wed 9	10 69	12 59	22
13	Mon	11	6 34	27 79		20	12	Sat 10	9 72	6 09	H 873 Safar	12	Thur 10	11 70	13 62	23
14	Tues	12	7 26	1 73		21	13	Sun 11	10 64	7 03	22	13	Fri 11	12 74	14 67	24
15	Wed	13	8 16	2 68		22				8 98		14	Sat 12	13 79	15 76	25
16	Thur	14	9 06	3 61	H 872 Zil-hijja	23	14	Mon 12	11 57	9 95	23	15	Sun 13	14 86	16 84	26
			10 96				15	Tues 13	12 52	10 93	24	16	Mon 14	A 94	17 94	27
17	Fri	15	11 86	4 54		24	16	Wed 14	13 49	11 94	25	17	Tues 15			28
18	Sat	16	12 76	5 47		25	17	Thur 15	14 47	12 96	26	18	Wed 16	1 03	18 05	29
19	Sun	17	13 66	6 41		26	18	Fri 16	A 49		27	19	Thur 17	2 12	19 16	1
20	Mon	18	14 58	7 36		27	19	Sat 17	1 52	13 00	28	20	Fri 18	3 20	20 26	2
21	Tues	19	A 51	8 32		28	20	Sun 18	2 57	14 06	29	21	Sat 19	4 27	21 35	3
22	Wed	20	1 46	9 29		29	21	Mon 19	3 64	15 14	1	22	Sun 20	5 32	22 42	4
23	Thur	21	2 43	10 28		30	22	Tues 20	4 73	16 24	2	23	Mon 21	6 35	23 46	5
24	Fri	22	3 41	11 29		1	23	Wed 21	5 81	17 35	3	24	Tues 22	7 35	24 49	6
25	Sat	23	4 42	12 32		2	24	Thur 22	6 89	18 45	4	25	Wed 23	8 33	25 51	7
26	Sun	24	5 45	13 38		3	25	Fri 23	7 97	19 56	5	26	Thur 24	9 30	26 50	8
27	Mon	25	6 50	14 45		4	26	Sat 24		20 65	6	27	Fri 25	10 25	27 47	9
28	Tues	26	7 56	15 54		5	27	Sun 25	8 04	21 74	7	28	Sat 26	11 19	1 42	10
29	Wed	27	8 64	16 64		6	28	Mon 26	9 09	22 80	8	29	Sun 27	12 12	2 37	11
30	Thur	28	9 73	17 74		7	29	Tues 27	10 11	23 83	9					
31	Fri	29	10 81	18 86		8	30	Wed 28	11 12	24 85	10	1	Mon 28	13 03	3 81	12
1	Sat	30	11 88	19 96		9	31	Thur 29	12 10	25 85	11			14 93		
2	Sun.	31	12 94			10	1	Fri 30	13 06	26 83	12	2	Tues 29	P 83	4 24	13
	Aug							**Oct**				3	Wed. 30	1 78	5 17	14
3	Mon	1	13 99	20 04		11	2	Sat 1	14 01	27 80	18		**Dec**			
4	Tues	2		21 11		12			P 94			4	Thur 1	2 63	6 10	15
5	Wed	3	14 02	22 16		13	3	Sun 2	1 86	1 75	14	5	Fri 2	3 56	7 04	16
6	Thur	4	P 02	23 20		14	4	Mon 3	2 78	2 69	15				8 99	
7	Fri	5	1 01	24 21		15	5	Tues 4	3 69	3 63	16	6	Sat 3	4 48	9 95	17
			2 97				6	Wed 5	4 59	4 55	17	7	Sun 4	5 42	10 92	18
8	Sat	6	3 91	25 20		16	7	Thur 6	5 49	5 49	18	8	Mon 5	6 37	11 90	19
9	Sun	7	4 84	26 17		17	8	Fri 7	6 39	6 43	19	9	Tues 6	7 35	12 91	20
10	Mon	8	5 76	27 13		18	9	Sat 8	7 29	7 37	20	10	Wed 7	8 33	13 94	21
11	Tues	9	6 67	1 08	H 873 Muharram	19	10	Sun 9	8 21	8 31	21	11	Thur. 8	9 34	14 99	22
12	Wed	10	7 57	2 02		20	11	Mon 10	9 15	9 28	22	12	Fri 9	10 38		23
				3 95			12	Tues 11	10 11	10 26	23	13	Sat 10	11 43	15 06	24
13	Thur	11	8 47	4 88		21	13	Wed 12	11 08	11 26	24	14	Sun 11	12 50	16 14	25
14	Fri	12	9 37	5 81		22	14	Thur 13	12 07	12 27	25	15	Mon 12	13 58	17 24	26
15	Sat	13	10 27	6 74		23	15	Fri 14	13 08	13 31	26	16	Tues 13	14 67	18 35	27
16	Sun	14	11 17	7 70		24	16	Sat 15	14 11	14 37	27	17	Wed 14	A 76	19 46	28
17	Mon	15	12 09	8 65		25	17	Sun 16	A 16	15 45	28	18	Thur 15	1 84	20 56	29
			13 03				18	Mon 17	1 23	16 54	29	19	Fri 16	2 91	21 65	30
18	Tues	16	14 98	9 62		26	19	Tues 18	2 31	17 65	30	20	Sat 17	3 96	22 72	1
19	Wed	17	A 95	10 60		27	20	Wed 19	3 40	18 75	1	21	Sun 18	4 97	23 78	2
20	Thur	18	1 93	11 61		28	21	Thur 20	4 49	19 86	2	22	Mon 19		24 82	3
21	Fri	19	2 94	12 64		29	22	Fri 21	5 57	20 96	3					
22	Sat	20	3 96	13 69		30	23	Sat 22	6 63		4	23	Tues 20	5 00	25 83	4
23	Sun	21		14 75		1	24	Sun 23	7 68	21 04	5			6 99		
24	Mon	22	4 01	15 84		2	25	Mon 24	8 71	22 11	6	24	Wed 21	7 95	26 82	5
25	Tues	23	5 08	16 93		3	26	Tues 25	9 72	23 15	7	25	Thur 22	8 90	27 80	6
26	Wed	24	6 16			4	27	Wed 26	10 70	24 17	8	26	Fri 23	9 84	1 75	7
27	Thur	25	7 25	17 05		5	28	Thur 27	11 67	25 17	9	27	Sat 24	10 76	2 71	8
28	Fri	26	8 33	18 16		6	29	Fri 28	12 62	26 17	10	28	Sun 25	11 67	3 65	9
29	Sat	27	9 41	19 26		7	30	Sat 29	13 55	27 18	11	29	Mon 26	12 57	4 58	10
30	Sun	28	10 47	20 35		8	1	Sun 30	14 47	1 09	12	1	Tues 27	13 47	5 51	11
31	Mon	29	11 52	21 42		9				2 03		2	Wed 28	14 37	6 44	12
1	Tues.	30	12 55	22 48		10	2	Mon 31	M P 38	3 96	13	3	Thur 29	P 28	7 37	13
2	Wed	31	13 55	23 52		11						4	Fri 30	1 20	8 33	14
												5	Sat 31	2 12	9 28	15

Sarvadhāran — Kārttika—Ādi (July); Śrāvana (Aug); Bhādrapada (Sep); Āśvina (Oct); Kārttika (Oct); Kaṇyā—Purattāsi. (Sep); Tulā—Aippasi (Oct); Vṛśchika—Kārttigai. (Nov); Dhanus—Margali. (Dec); Makara (Dec); Kūrt (Nov); Mārgaśirsha (Nov); Pausha (Dec)

Bahula — Āshādha (July); Bhādrapada (Sep); Āśvina (Oct); Kārttika (Oct); Mārgaśirsha (Nov); Pausha (Dec)

Śukla — Śrāvana (Aug); Bhādrapada (Sep); Āśvina (Oct); Kārttika (Oct); Kaṇyā—Purattāsi. (Sep); Tulā—Aippasi (Oct); Vṛśchika—Kārttigai. (Nov); Dhanus—Margali. (Dec); Makara (Dec); Kūrt (Nov); Mārgaśirsha (Nov); Pausha (Dec)

Sarvadhāran — Siṁha—Āvani (Aug); Kaṇyā—Purattāsi. (Sep); Tulā—Aippasi (Oct); Vṛśchika—Kārttigai. (Nov); Dhanus—Margali. (Dec); Makara (Dec); Kūrt (Nov); Mārgaśirsha (Nov); Pausha (Dec)

Bahula — Siṁha—Āvani (Aug); Kaṇyā—Purattāsi. (Sep); Tulā—Aippasi (Oct); Vṛśchika—Kārttigai. (Nov); Dhanus—Margali. (Dec); Makara (Dec); Kūrt (Nov); Mārgaśirsha (Nov); Pausha (Dec)

Śukla — Siṁha—Āvani (Aug); Kaṇyā—Purattāsi. (Sep); Tulā—Aippasi (Oct); Vṛśchika—Kārttigai. (Nov); Dhanus—Margali. (Dec); Makara (Dec); Kūrt (Nov); Mārgaśirsha (Nov); Pausha (Dec)

H 872 Zil-hijja — H 873 Muharram — H 873 Safar — H 873 Rabi ul akhar — H 873 Jamadi'l awwal — H 873 Jamadi'l akhar — H 873 Rajab — H 873 Sha'ban — H 873 Ramadan — H 873 Shawwal — H 873 Zil-kada — H 873 Zil-hijja — H 874 Muharram — H 874 Safar

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur. 18 Jyosh 19 Mula 20. P Ash 21 U Ash 22 Śrav 23 Dhani. 24 Satab

A.D. 1469. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27·10.** **Śaka 1391** **Kaliyuga 4570.**
Lunar Eclipse ○ **(Arya Sid.) March 27·03** **(5 Cycle) Virodhin.**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan			
6	Sun 1	3 06	10 24	16
7	Mon 2	4 02 / 5 99	11 23	17
8	Tues 3	6 97	12 23	18
9	Wed 4	7 99	13 26	19
10	Thur 5		14 30	20
11	Fri 6	Bahula 8 03	15 36	21
12	Sat 7	9 08	16 45	22
13	Sun 8	10 15	17 54	23
14	Mon 9	11 23	18 66	24
15	Tues 10	12 32	19 76	25
16	Wed 11	13 41	20 86	26
17	Thur 12	14 49	21 96	27
18	Fri 13	—A 56		28
19	Sat 14	1 60	22 03	—29
20	Sun 15	2 63	23 10	1
21	Mon 16	3 68	24 14	2
22	Tues 17	4 62	25 15	3
23	Wed 18	5 59	26 15	4
24	Thur 19	6 54	27 13	5
25	Fri 20	7 48	1 10	6
26	Sat 21	8 40	2 05 / 3 99	7
27	Sun 22	9 31	4 92	8
28	Mon 23	10 21	5 85	9
29	Tues 24	11 11	6 78	10
—30	Wed 25	Śukla 12 01 / 13 92	7 72	11
1	Thur 26	14 83	8 66	12
2	Fri ○ 27	P 75	9 61	13
3	Sat 28	1 69	10 57	14
4	Sun 29	2 65	11 55	15
5	Mon 30	3 62	12 56	16
6	Tues 31	4 60	13 57	17
	Feb			
7	Wed 1	5 62	14 61	18
8	Thur 2	6 65	15 67	19
9	Fri 3	7 70	16 75	20
10	Sat 4	8 77	17 85	21
11	Sun 5	9 85	18 95	22
12	Mon 6	10 94		23
13	Tues 7		19 06	24
14	Wed 8	11 03	20 16	25
15	Thur 9	12 11	21 26	26
16	Fri 10	13 17	22 35	27
17	Sat 11	14 22	23 41	28
18	Sun 12	—A 25	24 45	29
19	Mon 13	1 26	25 47	—30
20	Tues 14	2 24	26 47	1
21	Wed 15	3 20	27 45	2
22	Thur 16	4 15	1 43	3
23	Fri 17	5 08	2 38	4
24	Sat 18	6 00 / 7 91	3 32	5
25	Sun 19	8 82	4 26	6
26	Mon 20	9 72	5 19	7
27	Tues 21	10 61	6 13	8
28	Wed 22	11 52	7 06	9
29	Thur 23	12 44	8 00 / 9 94	10
—30	Fri 24	13 36	10 90	11
1	Sat 25	P 14 29	11 89	12
2	Sun 26	1 24	12 88	13
3	Mon 27	1 21	13 89	14
4	Tues 28	2 20	14 92	15

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day.
	March			
5	Wed 1	Phal 3 21	15 98	16
6	Thur 2	Bahula 4 24		17
7	Fri 3	5 30	16 06	18
8	Sat 4	6 37	17 15	19
9	Sun 5	7 45	18 25	20
10	Mon 6	8 54	19 36	21
11	Tues. 7	9 63	20 46	22
12	Wed 8	10 70	21 57	23
13	Thur 9	11 76	22 65	24
14	Fri 10	12 81	23 72	25
15	Sat 11	13 83	24 77	26
16	Sun 12	14 84	25 79	27
17	Mon 13	—A 82	26 80	28
18	Tues 14	1 79	27 79	—29
19	Wed 15	2 73	1 76	1
20	Thur 16	3 66	2 72	2
21	Fri 17	4 58	3 66	3
22	Sat 18	Śukla 5 49	4 60	4
23	Sun 19	6 39	5 54	5
24	Mon 20	7 29	6 46	6
25	Tues 21	8 19	7 40	7
26	Wed 22	9 09	8 33	8
27	Thur 23	10 00 / 11 91	9 28	9
28	Fri 24	12 85	10 24	10
29	Sat 25	13 80	11 21	11
—30	Sun 26	14 77	12 20	12
1	Mon 27	P 76	13 21	13
2	Tues 28	1 77	14 24	14
3	Wed 29	2 81	15 30	15
4	Thur 30	3 86	16 36	16
5	Fri 31	4 92	17 45	17
	April			
6	Sat 1		18 55	18
7	Sun 2	5 00	19 66	19
8	Mon 3	6 08	20 76	20
9	Tues 4	7 17	21 87	21
10	Wed 5	Bahula 8 25	22 96	22
11	Thur 6	9 31		23
12	Fri 7	10 35	23 03	24
13	Sat 8	11 37	24 08	25
14	Sun 9	12 38	25 11	26
15	Mon 10	13 36	26 13	27
16	Tues 11	14 33	27 12	28
17	Wed 12	—A 27	1 09	29
18	Thur 13	1 20	2 05	—30
19	Fri 14	2 11	3 00 / 4 94	1
20	Sat 15	3 02 / 4 92	5 87	2
21	Sun 16	Śukla 5 82	6 80	3
22	Mon 17	6 72	7 73	4
23	Tues 18	7 62	8 67	5
24	Wed 19	8 53	9 62	6
25	Thur 20	9 45	10 57	7
26	Fri 21	10 38	11 54	8
27	Sat 22	11 33	12 53	9
28	Sun 23	12 29	13 53	10
29	Mon 24	13 28	14 55	11
30	Tues 25	14 29	15 61	12
—31	Wed 26	P 33	16 67	13
1	Thur 27	1 38	17 75	14
2	Fri 28	2 44	18 85	15
3	Sat 29	3 52	19 95	16
4	Sun 30	4 60		17

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	May			
5	Mon 1	5 69	20 07	18
6	Tues 2	6 76	21 17	19
7	Wed 3	7 82	22 26	20
8	Thur 4	Bahula 8 86	23 34	21
9	Fri 5	9 89	24 39	22
10	Sat 6	10 89	25 44	23
11	Sun 7	11 87	26 45	24
12	Mon 8	12 83	27 45	25
13	Tues 9	13 78	1 42	26
14	Wed 10	14 71	2 38	27
15	Thur 11	—A 62	3 34	28
16	Fri 12	1 52	4 28	—29
17	Sat 13	2 42	5 21	1
18	Sun 14	3 32	6 14	2
19	Mon 15	4 22	7 07	3
20	Tues 16	5 12	8 01 / 9 95	4
21	Wed 17	6 03 / 7 94	10 91	5
22	Thur 18	8 87	11 87	6
23	Fri 19	9 82	12 85	7
24	Sat 20	Śukla 10 79	13 85	8
25	Sun 21	11 77	14 88	9
26	Mon 22	12 79	15 92	10
27	Tues 23	13 82	16 98	11
28	Wed 24	P 86		12
29	Thur 25	93	17 05	13
30	Fri 26		18 15	14
—31	Sat 27	1 01	19 26	15
1	Sun 28	2 09	20 37	16
2	Mon 29	3 17	21 47	17
3	Tues 30	4 25	22 56	18
4	Wed 31	5 31	23 64	19
	June.			
5	Thur 1	6 35	24 71	20
6	Fri 2	7 37	25 75	21
7	Sat 3	8 37	26 77	22
8	Sun 4	Bahula 9 35	27 77	23
9	Mon 5	10 31	1 75	24
10	Tues 6	11 25	2 73	25
11	Wed 7	12 18	3 68	26
12	Thur 8	13 09	4 62	27
13	Fri 9	14 00 / A 90	5 55	28
14	Sat 10	1 80	6 48	29
15	Sun 11	2 70	7 41	—30
16	Mon 12	3 60	8 35	1
17	Tues 13	Śukla 4 50	9 29	2
18	Wed 14	5 42	10 24	3
19	Thur 15	6 35	11 20	4
20	Fri 16	7 30	12 17	5
21	Sat 17	8 27	13 18	6
22	Sun 18	9 25	14 19	7
23	Mon 19	10 27	15 23	8
24	Tues 20	11 30	16 28	9
25	Wed 21	12 35	17 36	10
26	Thur 22	13 41	18 46	11
27	Fri 23	14 48	19 56	12
28	Sat 24	P 57	20 66	13
29	Sun 25	1 65	21 77	14
30	Mon 26	2 73	22 87	15
31	Tues 27	3 79	23 96	16
—32	Wed 28	4 83		17
1	Thur 29	5 85	24 02	18
2	Fri 30	6 84	25 07	19

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ. 7 Punar 8 Push 9 Aślesh 10 Magh. 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1469. **Kollam 645,** **N. Malabar—Aug.** **Hijra 874.** **Vikrama 1526.**
A—Amávásyá. Commences **S. Malabar—July.** Commences July 11 **Bengal San. 875**
P—Paurnimá. **(N. Cycle) Durmukha**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning.			LUNAR reckoning.		
Cyclic sidereal year, month and day.	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	July						**Sep**						**Nov.**				
3	Sat	1	7 83	26 09	20	3	Fri	1	10 ·80	7 44	23						
4	Sun	2	8 79	27 ·10	21	4	Sat	2	11 20	8 36	24	3	Wed	1	12 01	14 80	25
5	Mon	3	9 73	1 09	22	5	Sun.	3	12 10	9 30	25				13 99		
6	Tues	4	10 66	2 06	23	6	Mon	4	13 01	10 25	26	4	Thur	2	14 97	15 81	26
				3 01					14 93			5	Fri	3	—A 99	16 ·84	27
7	Wed	5	11 58	4 95	24	7	Tues.	5	—A 87	11 20	27	6	Sat	4		17 89	28
8	Thur	6	12 48	5 89	25	8	Wed	6	1 82	12 17	28	7	Sun	5	1 02	18 ·97	—29
9	Fri	7	13 38	6 82	26	9	Thur	7	2 79	13 15	29	8	Mon	6	2 ·08		1
10	Sat	8	14 27	7 76	27	10	Fri	8	3 78	14 15	1	9	Tues	7	3 15	19 06	2
11	Sun ●	9	—A 17	8 69	28	11	Sat	9	4 79	15 18	2	10	Wed	8	4 23	20 ·16	3
			1 07			12	Sun	10	5 83	16 22	3	11	Thur	9	5 32	21 27	4
12	Mon	10	2 98	9 63	—29	13	Mon	11	6 88	17 28	4	12	Fri	10	6 41	22 38	5
13	Tues	11	3 90	10 57	1	14	Tues	12	7 95	18 36	5	13	Sat	11	7 49	23 ·47	6
14	Wed	12	4 88	11 53	2	15	Wed	13		19 45	6	14	Sun	12	8 55	24 57	7
15	Thur	13	5 78	12 51	3	16	Thur	14	8 03	20 56	7	15	Mon	13	9 60	25 64	8
16	Fri	14	6 75	13 50	4	17	Fri	15	9 11	21 67	8	16	Tues	14	10 63	26 68	9
17	Sat	15	7 73	14 51	5	18	Sat	16	10 20	22 78	9	17	Wed	15	11 63	27 71	10
18	Sun	16	8 75	15 54	6	19	Sun	17	11 28	23 87	10	18	Thur	16	12 62	1 72	11
19	Mon	17	9 78	16 59	7	20	Mon	18	12 34	24 95	11	19	Fri	17	13 59	2 71	12
20	Tues	18	10 83	17 67	8	21	Tues	19	13 38		12	20	Sat	18	14 54	3 69	13
21	Wed	19	11 90	18 76	9	22	Wed	20	14 41	25 01	13	21	Sun	19	15 47	4 64	14
22	Thur	20	12 98	19 86	10	23	Thur	21	1 42	26 05	14	22	Mon	20	1 40	5 59	15
23	Fri	21		20 96	11	24	Fri	22	1 40	27 07	15	23	Tues	21	2 30	6 52	16
24	Sat	22	13 06		12	25	Sat	23	2 37	1 ·07	16	24	Wed	22	3 20	7 45	17
25	Sun	23	14 14	21 07	13	26	Sun	24	3 31	2 05	17	25	Thur	23	4 10	8 39	18
26	Mon ○	24	P 21	22 18	14	27	Mon	25	4 24	3 01	18				5 01		
27	Tues	25	1 27	23 26	15					4 97		26	Fri	24	6 92	9 32	19
28	Wed	26	2 31	24 33	16	28	Tues	26	5 16	5 91	19	27	Sat	25	7 83	10 26	20
29	Thur	27	3 33	25 38	17	29	Wed	27	6 07	6 84	20	28	Sun	26	8 75	11 20	21
30	Fri	28	4 34	26 41	18				7 97			—29	Mon	27	9 69	12 16	22
—31	Sat	29	5 32	27 42	19	30	Thur	28	8 87	7 ·77	21	1	Tues	28	10 65	13 14	23
1	Sun	30	6 29	1 42	20	—31	Fri	29	9 77	8 70	22	2	Wed	29	11 63	14 12	24
2	Mon	31	7 23	2 39	21	1	Sat	30	10 67	9 65	23	3	Thur	30	12 61	15 13	25
	Aug						**Oct**						**Dec**				
3	Tues	1	8 15	3 35	22	2	Sun	1	11 58	10 58	24	4	Fri	1	13 63	16 16	26
4	Wed	2	9 07	4 29	23	3	Mon	2	12 51	11 53	25	5	Sat	2	14 67	17 20	27
			10 97			4	Tues	3	13 45	12 50	26	6	Sun	3	—A 73	18 28	28
5	Thur	3	11 87	5 ·23	24	5	Wed	4	14 41	13 47	27	7	Mon	4	1 80	19 36	29
6	Fri	4	12 77	6 17	25	6	Thur	5	—A 38	14 48	28	8	Tues	5	2 88	20 46	—30
7	Sat	5	13 67	7 10	26	7	Fri	6	1 86	15 49	29	9	Wed	6	3 97	21 57	1
				8 03		8	Sat	7	2 37	16 53	—30	10	Thur	7		22 67	2
8	Sun	6	14 57	9 96	27	9	Sun	8	3 40	17 59	1	11	Fri	8	4 06	23 78	3
9	Mon	7	—A 48	10 91	28	10	Mon	9	4 46	18 66	2	12	Sat	9	5 14	24 87	4
10	Tues	8	1 40	11 87	29	11	Tues	10	5 54	19 75	3	13	Sun	10	6 20	25 94	5
11	Wed	9	2 34	12 84	—30	12	Wed	11	6 62	20 87	4	14	Mon	11	7 25		6
12	Thur	10	3 29	13 82	1	13	Thur	12	7 71	21 97	5	15	Tues	12	8 27	26 00	7
13	Fri	11	4 25	14 83	2	14	Fri	13	8 79		6	16	Wed	13	9 29	27 03	8
14	Sat	12	5 24	15 85	3	15	Sat	14	9 86	22 08	7	17	Thu	14	10 27	1 05	9
15	Sun	13	6 25	16 91	4	16	Sun	15	10 92	23 17	8	18	Fri	15	11 23	2 04	10
16	Mon	14	7 28	17 97	5	17	Mon	16	11 97	24 25	9					3 02	
17	Tues	15	8 34		6	18	Tues	17		25 33	10	19	Sat	16	12 18	4 97	11
18	Wed	16	9 41	18 06	7	19	Wed	18	12 01	26 37	11	20	Sun	17	13 11	5 92	12
19	Thur.	17	10 49	19 16	8	20	Thur	19	13 01	27 39	12				14 03		
20	Fri	18	11 57	20 26	9	21	Fri	20	P 14 00	1 39	13	21	Mon	18	P 95	6 86	13
21	Sat	19	12 65	21 38	10				1 96			22	Tues.	19	1 86	7 ·80	14
22	Sun	20	13 72	22 48	11	22	Sat	21	1 91	2 38	14	23	Wed	20	2 76	8 73	15
23	Mon	21	14 79	23 57	12	23	Sun	22	2 84	3 35	15	24	Thur	21	3 66	9 66	16
24	Tues	22	P 83	24 64	13	24	Mon	23	3 76	4 31	16	25	Fri	22	4 56	10 59	17
25	Wed	23	1 85	25 69	14	25	Tues	24	4 67	5 25	17	26	Sat	23	5 47	11 53	18
26	Thur	24	2 86	26 73	15	26	Wed	25	5 57	6 18	18	27	Sun	24	6 39	12 50	19
27	Fri	25	3 84	27 75	16	27	Thur	26	6 47	7 11	19	28	Mon	25	7 33	13 46	20
28	Sat	26	4 81	1 74	17					8 05		29	Tues	26	8 29	14 45	21
29	Sun	27	5 75	2 72	18	28	Fri	27	7 37	9 98	20	—30	Wed	27	9 27	15 45	22
30	Mon	28	6 68	3 68	19	29	Sat	28	8 28	10 92	21	1	Thur	28	10 26	16 47	23
—31	Tues	29	7 60	4 63	20	—30	Sun	29	9 19	11 87	22	2	Fri	29	11 27	17 52	24
1	Wed	30	8 50	5 57	21	1	Mon	30	10 11	12 83	23	3	Sat	30	12 31	18 59	25
2	Thur	31	9 40	6 51	22	2	Tues	31	11 05	13 80	24	4	Sun	31	13 37	19 ·67	26

Vrochan Karkataka—Ádi — Sukla — Śrávana — Bahula — Bhádrapada — Sukla — Áśvina — Bahula — Kártika — Sukla — Márgasi. — Bahula — Pausha — Sukla — Bahula

Vrochan Simha—Avani — Sukla — Bhádrapada — Bahula — Áśvina — Sukla — Kártika — Bahula — Márgasi. — Sukla — Pausha — Bahula

H. 873 Zi l-hijja — H. 874 Muharram — H. 874 Safar — H. 874 Rabi-ul awwal — H. 874 Safar — H. 874 Jamádi'l awwal — H. 874 Jamádi'l ákhir

13 Hasta 14 Chit 15. Svati 16. Visák 17 Anur. 18 Jyesh 19. Mula. 20. P Ash 21. U Ash 22. Srav. 23 Dhani 24. Satab.

A.D 1470.
Solar Eclipse ●
Lunar Eclipse. ○

Mésha Sankránti (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27·35 **Śaka 1392** **Kaliyuga 4571**
(Arya Sid.) March 27 28 **(S Cycle) Vikrita.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day
	Jan								**March**							**May**					
5	Mon	1	14	44	20	76	27	5	Thur	1			24	78	27	5	Tues	1	—A	19	3	67	—29
6	Tues	2	—A	53	21	87	28	6	Fri	2	14	00	25	86	28	6	Wed	2	1	15	4	64	1
7	Wed	3	1	62	22	98	29	7	Sat	3	—A	06	26	94	—29	7	Thur	3	2	09	5	60	2
8	Thur	4	2	70			1	8	Sun	4	1	11	27	99	1	8	Fri	4	3	01	6	55	3
9	Fri	5	3	78	23	08	2	9	Mon	5	*Śukla* 2	14			2				4	93			
10	Sat	6	4	84	24	18	3	10	Tues	6	3	14	1	01	3	9	Sat	5	5	83	7	50	4
11	Sun	7	5	89	25	25	4	11	Wed	7	4	18	2	02	4	10	Sun	6	6	78	8	43	5
12	Mon	8	6	91	26	31	5	12	Thur	8	5	09	3	00	5	11	Mon	7	7	63	9	36	6
13	Tues	9	7	98	27	35	6						4	98		12	Tues	8	8	53	10	29	7
14	Wed	10	8	91	1	37	7									13	Wed	9	9	43	11	22	8
15	Thur	11	9	88	2	37	8	13	Fri	9	6	08	5	94	6	14	Thur	10	10	34	12	16	9
16	Fri	12	10	82	3	35	9				7	96				15	Fri	11	11	26	13	12	10
17	Sat	13	11	75	4	31	10	14	Sat	10	8	88	6	88	7	16	Sat	12	12	20	14	09	11
18	Sun	14	12	67	5	26	11	15	Sun	11	9	79	7	81	8	17	Sun	13	13	15	15	07	12
19	Mon	15	13	58	6	21	12	16	Mon	12	10	69	8	74	9	18	Mon	14	14	11	16	07	13
20	Tues	16	14	49	7	14	13	17	Tues	13	11	59	9	68	10	19	Tues	15	15	07	17	09	14
21	Wed	○17	☽	40	8	07	14	18	Wed	14	12	49	10	61	11	20	Wed	16	16	01	18	14	15
					9	00		19	Thur	15	13	39	11	55	12	21	Thur	17	17	04	19	20	16
22	Thur	18	1	30	10	93	15	20	Fri	16	14	30	12	50	13	22	Fri	18	18	19	20	27	17
								21	Sat	17	15	22	13	45	14	23	Sat	19	19	34	21	37	18
23	Fri	19	2	20	11	88	16	22	Sun	18	16	14	14	43	15	24	Sun	20	20	48	22	47	19
24	Sat	20	3	11	12	83	17	23	Mon	19	17	12	15	42	16	25	Mon	21	21	62	23	59	20
								24	Tues	20	18	09	16	43	17	26	Tues	22	22	75	25	69	21
25	Sun	21	4	03	13	79	18	25	Wed	21	19	07	17	46	18	27	Wed	23	23	85	26	78	22
			5	97				26	Thur	22	20	09	18	51	19	28	Thur	24	24	91	27	86	23
26	Mon	22	6	93	14	77	19	27	Fri	23	21	12	19	58	20	29	Fri	25	25	96	28	92	24
27	Tues	23	7	90	15	77	20	28	Sat	24	22	14	20	67	21	30	Sat	26	26	99	29	97	25
28	Wed	24	8	89	16	80	21	29	Sun	25	23	15	21	77	22	31	Sun	27	27	99	30	99	26
—29	Thur	25	9	91	17	83	22	—30	Mon	26	24	13	22	88	23	—32	Mon	28	28	98	31	99	27
1	Fri	26	10	95	18	89	23	1	Tues	27	25	10	23	98	24	1	Tues	29	29	94	32	97	28
2	Sat	27			19	97	24	2	Wed	28	26	05			25	2	Wed	30	—A	88	1	93	29
3	Sun	28	11	00			25	3	Thu	29	27	00			26	3	Thur	31	1	82	2	88	—30
4	Mon	29	12	07	20	06	26	4	Fri	30	27	96			27								
5	Tues	30	13	15	21	17	27	5	Sat	31	28	92			28								
6	Wed	31	14	24	22	28	28																
	Feb								**April**							**June**						
7	Thur	1	—A	33	23	38	29	6	Sun	1	—A	69	27	30	29	4	Fri	1	*Śukla* 2	41	7	84	1
8	Fri	2	1	41	24	48	—30	7	Mon	2	1	69	1	33	—30	5	Sat	2	3	31	8	77	2
9	Sat	3	2	47	25	56	1	8	Tues	3	2	67	2	34	1	6	Sun	3	4	21	9	70	3
10	Sun	4	3	52	26	62	2	9	Wed	4	3	63	3	34	2	7	Mon	4	5	11	10	63	4
11	Mon	5	4	55	27	67	3	10	Thur	5	4	57	4	31	3	8	Tues	5	6	01	11	56	5
12	Tues	6	5	55	1	69	4	11	Fri	6	5	50	5	27	4				7	91			
13	Wed	7	6	53	2	69	5	12	Sat	7	6	42	6	22	5	9	Wed	6	8	82	12	51	6
14	Thur	8	7	50	3	67	6	13	Sun	8	7	32	7	15	6	10	Thur	7	9	74	13	46	7
15	Fri	9	8	44	4	64	7	14	Mon	9	8	22	8	09	7	11	Fri	8	10	67	14	42	8
16	Sat	10	9	37	5	60	8						9	02		12	Sat	9	11	62	15	39	9
17	Sun	11	10	29	6	54	9	15	Tues	10	9	12	10	95	8	13	Sun	10	12	59	16	39	10
18	Mon	12	11	20	7	48	10									14	Mon	11	13	58	17	41	11
19	Tues	13	12	10	8	41	11	16	Wed	11	10	02	11	89	9	15	Tues	12	14	58	18	45	12
											11	92				16	Wed	13	☽	62	19	50	13
20	Wed	14	13	00	9	34	12	17	Thur	12	12	84	12	83	10	17	Thur	14	1	67	20	58	14
			14	90				18	Fri	13	13	76	13	78	11	18	Fri	15	2	74	21	67	15
21	Thur	15	15	80	10	28	13	19	Sat	14	14	69	14	78	12	19	Sat	16	3	83	22	78	16
22	Fri	16	1	72	11	21	14	20	Sun	15	☽	64	15	74	13	20	Sun	17	4	91	23	89	17
23	Sat	17	2	64	12	16	15	21	Mon	16	1	61	16	75	14	21	Mon	18	5	99	24	99	18
24	Sun	18	3	59	13	12	16	22	Tues	17	2	59	17	77	15	22	Tues	19					19
25	Mon	19	4	55	14	10	17	23	Wed	18	3	61	18	82	16	23	Wed	20	6	06	25	09	20
26	Tues	20	5	52	15	10	18	24	Thur	19	4	64	19	89	17	24	Thur	21	7	12	26	17	21
27	Wed	21	6	50	16	11	19	25	Fri	20	5	70	20	97	18	25	Fri	22	8	16	27	28	22
28	Thur	22	7	51	17	14	20	26	Sat	21	6	77			19	26	Sat	23	9	17	1	29	23
29	Fri	23	8	55	18	20	21	27	Sun	22	7	85	21	07	20	27	Sun	24	10	17	2	31	24
—30	Sat	24	9	61	19	27	22	28	Mon	23	8	95	22	17	21	28	Mon	25	11	15	3	32	25
1	Sun	25	10	68	20	36	23	29	Tues	24			23	28	22	29	Tues	26	12	11	4	30	26
2	Mon	26	11	75	21	47	24	30	Wed	25	9	02	24	39	23				13	05	5	27	27
3	Tues	27	12	84	22	58	25	—31	Thur	26	10	19	25	48	24	30	Wed	27	14	98			
4	Wed	28	13	93	23	68	26	1	Fri	27	11	15	26	56	25				—A	89	6	28	28
								2	Sat	28	12	19	27	61	26	—31	Thur	●28	1	79	7	17	—29
								3	Sun	29	13	21	1	65	27	1	Fri	29	2	69	8	11	1
								4	Mon	30	14	21	2	67	28	2	Sat	30					

Virodhin — *Makara—Tau.* — *Virodhin* — *Kumbha—Mésh.* — *Virodhin* — *Mina—Pangun.* — *Vikrita* — *Vrishabha—Vaygáśi.* — *Vikrita* — *Mithuna—Áni.* — *Vikrita* — *Karkata—Sinha.*

Śaka 1793 Rajab — *Śaka* 1794 Shaʿbán — *Śaka* 1795 Ramazn — *Śaka* 1796 Shawwál — *Śaka* 1797 Zí-l-ka'da — *Śaka* 1798 Zí-l-hijja

Naksh 1 Asvin 2 Bhar. 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push. 9 Aślesh 10 Magh 11 P Phal 12 U Phal.
25 P l had 26 U Bhad 27 Rev

A.D. 1470. **Kollam 646,** Commences {N. Malabar—Aug. S. Malabar—July.} **Hijra 875.** Commences **June 30** **Vikrama 1527.** **Bengal San. 876.** **(N Cycle) Hemalamba**

A—Amāvāsyā
P—Paurnimā.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day
	July							**Sep**							**Nov**					
			Sukla.							*Sukla*							*Sukla.*			
			P 3 59	9 04		2				6 10	17 37		5				8 53	23 38		7
				10 97																
			Sukla																	
			4 49	11 91		3				8 10	19 43		7				10 71	25 60		9
			5 39	12 85		4				10 20	21 58		9				12 86	27 78		11
			6 30	13 79		5				11 26	22 67		10				13 90	1 86		12
			7 22	14 75		6				12 34	23 78		11				14 92	2 90		13
			8 15	15 72		7				13 43	24 89		12				P 92	3 93		14
			9 10	16 72		8				14 51			13				1 91	4 94		15
			10 07	17 73		9				P 59	25 00		14				2 87	5 92		16
			11 07	18 76		10				1 65	26 09		15				3 82	6 89		17
			12 08	19 81		11				2 70	27 17		16				4 75	7 86		18
			13 11	20 88		12				3 72	1 23		17				5 67	8 80		19
			14 16	21 98		13				4 71	2 26		18				6 57	9 74		20
			23			14				5 70	3 29		19				7 47	10 67		21
			P 30	22 08		15				6 66	4 29		20				8 37	11 60		22
			2 38	23 18		16				7 60	5 27		21				9 28	12 54		23
			3 47	24 29		17				8 53	6 28		22				10 19	13 48		24
			4 54	25 39		18				9 45	7 18		23				11 11	14 42		25
			5 60	26 47		19				10 36	8 13		24				12 04	15 38		26
			6 64	27 55		20					9 06		25				P 98			
			7 66	1 60		21				11 26	10 99						14 93	16 35		27
			8 66	2 63		22											—A 90	17 34		28
			9 64	3 64		23				12 16	11 92		26				1 90	18 35		29
			10 60	4 63		24				P 06	12 86		27				2 92	19 38		—30
			11 54	5 61		25				14 97							3 96	20 42		1
			12 47	6 57		26				—A 88	13 79		28					21 49		2
			13 38	7 51		27				1 81	14 75		29					22 59		3
			14 28	8 45		28				2 75	15 72		—30				*Sukla* 4 02	23 69		4
			15 18	9 38		29				3 70	16 69		1				5 08	24 79		5
			1 08							4 67	17 69		2				6 17	25 89		6
			2 98	10 32		—30				5 66	18 70		3				7 26			
			3 88	11 25		1				6 68	19 75		4							
			4 79	12 18		2														
	Aug							**Oct**							**Dec**					
			Sukla.							*Sukla*							*Sukla.*			
			5 71	13 12		3				7 71	20 81		5				8 35			7
			6 65	14 08		4				8 77	21 88		6				9 43	26 00		8
			7 60	15 06		5				9 84	22 97		7				10 50	27 09		9
			8 57	16 04		6				10 93			8				11 54	1 16		10
			9 55	17 05		7					23 08		9				12 57	2 22		11
			10 57	18 07		8				11 01	24 19		10				13 56	3 25		12
			11 61	19 12		9				12 09	25 30		11				14 55	4 26		13
			12 66	20 19		10				13 17	26 39		12				P 51	5 25		14
			13 73	21 28		11				14 23	27 47		13				1 48	6 24		15
			14 81	22 38		12				P 28	1 54		14				2 39	7 19		16
			P 89	23 48		13				1 30	2 59		15				3 31	8 14		17
			1 97	24 59		14				2 31	3 61		16				4 22	9 08		18
				25 68		15				3 29	4 61		17				5 13	10 01		19
			2 05	26 79		16				4 25	5 60		18					11 95		
			3 11	27 86		H 17				5 19	6 56		19				6 08	12 88		20
			4 15	1 92		18				6 12	7 53		20				7 93			
			5 18	2 95		19				7 05	8 47		21				8 88	13 81		21
			6 17	3 98		20				8 96							9 75	14 75		22
			7 15	4 96		21				9 86	9 40		22				10 68	15 71		23
			8 11	5 94		22				10 76	10 33		23				11 62	16 68		24
			9 05	6 90		23				11 66	11 26		24				12 58	17 67		25
			10 98							12 56	12 19		25				13 56	18 67		26
			11 89	7 85		24				13 48	13 14		26				14 55	19 69		27
			12 80	8 78		25				14 41	14 09		27				—A 57	20 73		28
			13 70	9 73		26				—A 34	15 04		28				1 61	21 81		—29
			14 60	10 66		27				1 30	16 02		—29				2 67	22 89		1
			—A 50	11 58		28				2 27	17 01		1				3 74	23 98		2
			1 41	12 52		—29				3 28	18 03		2				4 82			3
			2 33	13 46		1				4 29	19 06		3				5 91	24 09		4
			3 25	14 42		2				5 33	20 11		4				6 99	25 19		5
			4 18	15 39		3				6 38	21 19		5					26 30		6
			5 13	16 37		4				7 45	22 27		6				7 07	27 40		7
																	8 14	1 47		8

Vikrita — Karkataka—Ādi. Nija Āshādha. *Bahula* — Śrāvana. *Sukla.* — Simha—Āyani. *Vikrita* — Tulā—Āśvini. *Vikrita* — Kanyā—Purattāśi. *Bahula* — Bhādrapada. *Vikrita* — Vrischika—Kārttika. *Bahula* — Mārgasirsha. *Vikrita* — Dhanus—Māgali. *Sukla.* — Makara—Phālguna. *Vikrita* — Kumbha—Chaitra. *Bahula* — Vaisākha. *Sukla.* — Mithuna—Āshādha. *Vikrita* — Karkataka—Ādi.

H 875 Muharram — *H 875 Rabi'-ul akhir* — *H 875 Rabi'-ul awwal* — *H 875 Jamādā'l awwal* — *H 875 Jamādā'l akhir* — *H 875 Rajab* — *H 875 Sha'bān*

13. Hasta 14 Chit. 15 Svāti 16. Visāk. 17 Anur 18. Jyesh 19 Mula 20 P. Ash 21 U Ash 22 Srav. 23 Dhani 24 Śatab.

A.D. 1471. **Mêsha Sankrânti** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27·61.** **Śaka 1393.** **Kaliyuga 4572.**
Lunar Eclipse ○ **(Arya Sid.) March 27·54.** **(S. Cycle) Khara.**

SOLAR reckoning.			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May.**						
5	Tues	1	9	18	2	53	9	5	Fri	1	9	37	6	22	9	5	Wed	1	12	84	13	51	11
6	Wed	2	10	22	3	57	10	6	Sat	2	10	32	7	19	10	6	Thur.	2	13	74	14	44	12
7	Thur	3	11	21	4	58	11	7	Sun	3	11	26	8	16	11	7	Fri	3	14	65	15	38	13
8	Fri	4	12	19	5	59	12	8	Mon	4	12	18	9	10	12	8	Sat.	4	15	58	16	33	14
9	Sat	5	13	15	6	57	13	9	Tues	5	13 '09		10	03	13	9	Sun	5	1	52	17	31	15
10	Sun	6	14	10	7	53	14				14	99	11	96		10	Mon	6	2	47	18	29	16
			P	04				10	Wed	6						11	Tues	7	3	44	19	29	17
11	Mon	7	1	96	8	48	15	11	Thur	7	1	79	13	82	15	12	Wed	8	4	43	20	31	18
12	Tues	8	2	86	9	42	16	12	Fri	8	2	69	14	77	16	13	Thur	9	5	44	21	35	19
13	Wed	9	3	76	10	36	17	13	Sat	9	3	60	15	72	17	14	Fri	10	6	48	22	42	20
14	Thur	10	4	66	11	29	18	14	Sun	10	4	52	16	67	18	15	Sat	11	7	53	23	49	21
15	Fri	11	5	57	12	22	19	15	Mon	11	5	46	17	64	19	16	Sun.	12	8	60	24	59	22
16	Sat	12	6	48	13	15	20	16	Tues.	12	6	42	18	63	20	17	Mon	13	9	68	25	69	23
17	Sun	13	7	40	14	09	21	17	Wed	13	7	39	19	65	21	18	Tues	14	10	77	26	80	24
18	Mon	14	8	32	15	05	22	18	Thur	14	8	39	20	68	22	19	Wed	15	11	84	27	91	25
					16	01		19	Fri	15	9	40	21	78	23	20	Thur	16	12	91			26
19	Tues	15	9	26	17	99	23	20	Sat	16	10	43	22	80	24	21	Fri	17	13	97	1	01	27
20	Wed	16	10	22	18	99	24	21	Sun	17	11	49	23	88	25	22	Sat	18			2	08	28
21	Thur	17	11	20			25	22	Mon	18	12	56	24	99	26	23	Sun	19	14	01	3	14	29
22	Fri	18	12	19	19	01	26	23	Tues	19	13	63			27	24	Mon	20	A	03	4	18	30
23	Sat	19	13	21	20	04	27	24	Wed	20	14	74	25	10	28	25	Tues	21	1	02	5	20	1
24	Sun	20	14	25	21	11	28	25	Thur	21	A	82	26	20	29	26	Wed	22	2	00	6	21	2
25	Mon	21	A	31	22	19	29	26	Fri	22	1	89	27	30	30				3	95			
26	Tues	22	1	38	23	28	30	27	Sat	23	2	94	1	39	1	27	Thur	23	4	99	7	19	3
27	Wed	23	2	46	24	38	1	28	Sun	24	3	98	2	47	2	28	Fri	24	5	82	8	16	4
28	Thur	24	3	54	25	49	2	29	Mon	25	.		3	52	3	29	Sat	25	6	73	9	11	5
29	Fri	25	4	62	26	60	3	30	Tues	26	4	00	4	55	4	30	Sun	26	7	63	10	05	6
1	Sat	26	5	70	27	70	4				5	00									11	99	
2	Sun	27	6	77	1	78	5	31	Wed	27	6	98	5	56	5	31	Mon	27	8	53	12	92	7
3	Mon	28	7	82	2	84	6	1	Thur	28	7	94	6	55	6	32	Tues	28	9	43	13	85	8
4	Tues	29	8	84	3	88	7	2	Fri	29	8	88	7	53	7	1	Wed	29	10	33	14	73	9
5	Wed	30	9	84	4	91	8	3	Sat	30	9	81	8	49	8	2	Thur	30	11	23	15	72	10
6	Thur	31	10	82	5	91	9	4	Sun	31	10	73	9	45	9	3	Fri	31	12	14	16	68	11
	Feb								**April**								**June**						
7	Fri	1	11	78	6	89	10	5	Mon	1	11	63	10	37	10	4	Sat	1	13	06	17	64	12
8	Sat	2	12	73	7	86	11	6	Tues	2	12	53	11	30	11	5	Sun ○	2	14	00	18	61	13
9	Sun	3	13	67	8	81	12	7	Wed.	3	13	43	12	23	12				P	96			
10	Mon	4	14	59	9	76	13	8	Thur	4	14	33	13	17	13	6	Mon	3	1	93	19	61	14
11	Tues.	5	P	49	10	70	14	9	Fri	5	14	23	14	11	14	7	Tues	4	2	91	20	62	15
12	Wed.	6	1	39	11	63	15	10	Sat	6	1	14	15	05	15	8	Wed	5	3	93	21	67	16
13	Thur	7	2	29	12	55	16	11	Sun	7	2	06	16	00	16	9	Thur	6	4	96	22	72	17
14	Fri	8	3	19	13	49	17						17	97		10	Fri	7			23	80	18
15	Sat	9	4	10	14	43	18	12	Mon	8	3	00	18	96	17	11	Sat	8	5	01	24	89	19
			5	01							4	96				12	Sun	9	6	08	25	99	20
16	Sun	10	6	94	15	38	19	13	Tues	9	5	93	19	97	18	13	Mon	10	7	16			21
17	Mon	11	7	88	16	34	20	14	Wed	10	6	93	20	99	19	14	Tues	11	8	25	26	10	22
18	Tues	12	8	84	17	32	21	15	Thur	11	7	94			20	15	Wed	12	9	33	27	21	23
19	Wed	13	9	81	18	31	22	16	Fri	12	8	97	21	04	21	16	Thur	13	10	40	1	31	24
20	Thur	14	10	80	19	32	23	17	Sat	13			22	10	22	17	Fri	14	11	45	2	39	25
21	Fri	15	11	82	20	36	24	18	Sun	14	9	02	23	19	23	18	Sat	15	12	49	3	45	26
22	Sat	16	12	85	21	42	25	19	Mon	15	10	09	24	29	24	19	Sun	16	13	51	4	50	27
23	Sun	17	13	91	22	49	26	20	Tues	16	11	17	25	39	25	20	Mon	17	14	50	5	53	28
24	Mon	18	14	99	23	58	27	21	Wed	17	12	26	26	50	26	21	Tues	18	A	47	6	54	29
25	Tues	19			24	68	28	22	Thur	18	13	35	27	60	27	22	Wed	19	1	43	7	52	30
26	Wed	20	A	07	25	80	29	23	Fri	19	14	42	1	70	28	23	Thur	20	2	37	8	49	1
27	Thur.	21	1	15	26	90	1	24	Sat	20	A	47	2	78	29	24	Fri	21	3	30	9	44	2
28	Fri	22	2	23			2	25	Sun	21	1	51	3	83	1	25	Sat	22	4	21	10	39	3
29	Sat	23	3	31	27	00	3	26	Mon	22	2	54	4	87	2	26	Sun	23	5	11	11	33	4
30	Sun	24	4	37	1	08	4	27	Tues	23	3	53	5	88	3	27	Mon	24	6	01	12	26	5
1	Mon	25	5	42	2	15	5	28	Wed	24	4	50	6	88	4				7	91			
2	Tues	26	6	44	3	21	6	29	Thur	25	5	46	7	86	5	28	Tues	25	8	81	13	19	6
3	Wed	27	7	44	4	23	7	30	Fri	26	6	40	8	82	6	29	Wed	26	9	71	14	12	7
4	Thur	28	8	41	5	24	8	1	Sat	27	7	33	9	77	7	30	Thur	27	10	62	15	06	8
								2	Sun	28	8	25	10	71	8						16	01	
								3	Mon	29	9	15	11	64	9	31	Fri	28	11	54	17	97	9
								4	Tues	30	10 '04		12	58	10	1	Sat	29	12	48	18	94	10
											11	94				2	Sun	30	13	43	19	93	11

Vikrita — Makara—Tai. — Kumbha—Mâdi.
Khara — Mêsha—Chitirai — Vrishabha—Vaigasi — Mithuna—Âni
Vikrita — Mina—Pangani — Khara — Vrischika—Vaigasi — Dhanus—Margali
Śaka 1393 — Śaka 1394 — Śaka 1395 — Śaka 1396
Bahula — Śukla

Naksh.—1 Asvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad. 27 Rev

A.D. 1471. **A—Amāvāsyā.** **P—Paurnimā.** Commences **Kollam 647,** { **N. Malabar—Aug.** / **S. Malabar—July.** **Hijra 876.** Commences **June 20.** **Vikrama 1528.** **Bengal San. 877.** **(N. Cycle) Vilamba.**

July

Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
3	Mon	1	14	40	20	95	12
4	Tues	2	11	39	21	98	13
5	Wed	3	1	41			14
6	Thu	4	2	44	22	03	15
7	Fri	5	3	49	23	10	16
8	Sat	6	4	56	24	19	17
9	Sun	7	5	64	25	29	18
10	Mon	8	6	72	26	40	19
11	Tues	9	7	80	27	51	20
12	Wed	10	8	87	1	61	21
13	Thur	11	9	93	2	69	22
14	Fri	12	10	97	3	76	23
15	Sat	13	11	99	4	82	24
16	Sun	14	12	99	5	85	25
17	Mon	15	13	96	6	86	26
18	Tues	16	14	92	7	85	27
19	Wed	17	—A	86	8	82	28
20	Thur	18	1	78	9	78	29
21	Fri	19	2	69	10	73	—30
22	Sat	20	3	60	11	67	1
23	Sun	21	4	50	12	60	2
24	Mon	22	5	40	13	53	3
25	Tues	23	6	29	14	47	4
26	Wed	24	7	19	15	40	5
27	Thur	25	8	10	16	34	6
28	Fri	26	9	01	17	30	7
			10	97			
29	Sat	27	11	92	18	27	8
30	Sun.	28	12	89	19	25	9
31	Mon	29	13	89	20	27	10
—32	Tues	30	14	90	21	29	11
1	Wed	31	P	93	22	34	12

Khara. **Karkataka—Ādi.** *Śukla.* **Āshādha** *Bahula.* **Śrāvana** *Śukla.* *H 876 Muharram* *H 876 Safar*

Aug

Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
2	Thur	1	1	98	23	41	13
3	Fri	2			24	49	14
4	Sat	3	2	05	25	60	15
5	Sun	4	3	·13	26	70	16
6	Mon	5	4	22	27	81	17
7	Tues	6	5	31	1	91	18
8	Wed	7	6	38			19
9	Thur	8	7	43	2	00	20
10	Fri	9	8	47	3	08	21
11	Sat	10	9	49	4	14	22
12	Sun	11	10	49	5	17	23
13	Mon	12	11	47	6	18	24
14	Tues	13	12	42	7	17	25
15	Wed	14	13	36	8	16	26
16	Thur	15	14	28	9	12	27
17	Fri	16	—A	20	10	07	28
18	Sat	17	1	11	11	00	—29
					12	93	
19	Sun	18	2	01	13	86	1
			3	91			
20	Mon	19	4	81	14	80	2
21	Tues	20	5	71	15	74	3
22	Wed	21	6	62	16	68	4
23	Thur	22	7	54	17	63	5
24	Fri	23	8	48	18	60	6
25	Sat	24	9	44	19	59	7
26	Sun	25	10	41	20	59	8
27	Mon	26	11	41	21	61	9
28	Tues	27	12	42	22	·65	10
29	Wed	28	13	46	23	71	11
30	Thur	29	14	51	24	80	12
—31	Fri	30	P	58	25	90	13
1	Sat	31	1	·67			14

Khara. **Simha—Āvani** *Bahula.* *Śukla.* **Bhādrapada** *H 876 Rabi'ul awwal*

Sep

Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
2	Sun	1	2	75	26	00	15
3	Mon	2	3	83	27	11	16
4	Tues	3	4	90	1	21	17
5	Wed	4	5	96	2	31	18
6	Thur	5			3	39	19
7	Fri	6	6	00	4	45	20
8	Sat	7	7	02	5	49	21
9	Sun	8	8	02	6	50	22
10	Mon	9	9	00	7	51	23
			10	96			
11	Tues	10	11	90	8	49	24
12	Wed	11	12	83	9	45	25
13	Thur	12	13	74	10	40	26
14	Fri	13	14	65	11	34	27
15	Sat	14	—A	55	12	27	28
16	Sun	15	1	45	13	21	29
17	Mon	16	2	35	14	14	—30
18	Tues	17	3	25	15	07	1
19	Wed	18	4	17	16	01	2
					17	96	
20	Thur	19	5	10	18	93	3
21	Fri	20	6	04	19	91	4
			7	99			
22	Sat	21	8	96	20	91	5
23	Sun	22	9	97	21	92	6
24	Mon	23	10	98	22	96	7
25	Tues	24					8
26	Wed	25	11	02	23	03	9
27	Thur	26	12	08	24	10	10
28	Fri	27	13	15	25	20	11
29	Sat	28	14	23	26	30	12
—30	Sun	29	P	31	27	40	13
1	Mon	30	1	40	1	52	14

Khara. **Tulā—Āśvayuja.** *Śukla.* **Kārttika.** *Bahula.* **Āśvina** *Śukla.* *H 876 Rabi'ul ākhir*

Oct

Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
2	Tues	1	2	47	2	61	15
3	Wed	2	3	53	3	69	16
4	Thur	3	4	57	4	76	17
5	Fri	4	5	60	5	80	18
6	Sat	5	6	60	6	82	19
7	Sun	6	7	58	7	83	20
8	Mon	7	8	54	8	82	21
9	Tues	8	9	48	9	78	22
10	Wed	9	10	41	10	74	23
11	Thur	10	11	32	11	68	24
12	Fri	11	12	23	12	62	25
13	Sat	12	13	14	13	55	26
14	Sun	13	14	04	14	48	27
			A	94			
15	Mon	14	1	84	15	41	28
16	Tues	15	2	76	16	35	—29
17	Wed	16	3	69	17	31	1
18	Thur	17	4	63	18	26	2
19	Fri	18	5	59	19	24	3
20	Sat	19	6	57	20	23	4
21	Sun	20	7	56	21	24	5
22	Mon	21	8	58	22	28	6
23	Tues	22	9	61	23	34	7
24	Wed	23	10	67	24	41	8
25	Thur	24	11	75	25	50	9
26	Fri	25	12	83	26	60	10
27	Sat	26	13	92	27	71	11
28	Sun	27			1	82	12
29	Mon	28	14	01	2	92	13
—30	Tues.	29	P	09			14
1	Wed	30	1	15	3	00	15
2	Thur	31	2	19	4	07	16

Khara. **Kanyā—Prattāsi** *Śukla.* **Kārttika.** *Bahula.* **Mārgaśirsha** *Śukla.* *H 876 Jamādā'l awwal*

Nov

Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
3	Fri	1	3	21	5	11	17
4	Sat	2	4	21	6	15	18
5	Sun	3	5	20	7	16	19
6	Mon	4	6	16	8	14	20
7	Tues	5	7	10	9	11	21
8	Wed	6	8	03			22
			9	94	10	07	
9	Thur	7	10	85	11	03	23
					12	96	
10	Fri	8	11	76	13	89	24
11	Sat	9	12	66	14	82	25
12	Sun	10	13	56	15	75	26
13	Mon	11	14	47	16	70	27
14	Tues	12	—A	38	17	64	28
15	Wed	13	1	31	18	60	29
16	Thur	14	2	25	19	57	30
17	Fri	15	3	21	20	55	1
18	Sat	16	4	19	21	57	2
19	Sun	17	5	18	22	60	3
20	Mon	18	6	21	23	64	4
21	Tues	19	7	25	24	71	5
22	Wed	20	8	31	25	80	6
23	Thur	21	9	38	26	89	7
24	Fri	22	10	46			8
25	Sat	23	11	55	27	01	9
26	Sun	24	12	64	1	12	10
27	Mon	25	13	72	2	22	11
28	Tues	26	14	78	3	30	12
29	Wed	○27	P	82	4	38	13
—30	Thur	28	1	85	5	44	14
1	Fri	29	2	84	6	47	15
2	Sat	30	3	83	7	48	16

Khara. **Vrischika—Kārttigai** *Śukla.* **Mārgaśirsha** *Bahula.* *H 876 Jamādā'l ākhir*

Dec

Cyclic sidereal year, month and day	Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
3	Sun	1	4	79	8	47	17
4	Mon	2	5	74	9	45	18
5	Tues	3	6	66	10	41	19
6	Wed	4	7	58	11	36	20
7	Thur	5	8	49	12	30	21
8	Fri	6	9	40	13	23	22
9	Sat	7	10	30	14	16	23
10	Sun	8	11	20	15	10	24
11	Mon	9	12	11	16	03	25
					17	97	
12	Tues	10	13	02	18	93	26
			14	95			
13	Wed	11	—A	89	19	89	27
14	Thur	12	1	86	20	89	28
15	Fri	13	2	84	21	89	—29
16	Sat	14	3	83	22	91	1
17	Sun	15	4	85	23	95	2
18	Mon	16	5	89			3
19	Tues	17	6	95	24	02	4
20	Wed	18			25	10	5
21	Thur	19	7	02	26	20	6
22	Fri	20	8	11	27	31	7
23	Sat	21	9	20	1	41	8
24	Sun	22	10	28	2	52	9
25	Mon	23	11	36	3	61	10
26	Tues	24	12	43	4	69	11
27	Wed	25	13	47	5	75	12
28	Thur	26	14	49	6	79	13
—29	Fri	27	P	50	7	80	14
1	Sat	28	1	48	8	80	15
2	Sun	29	2	44	9	78	16
3	Mon	30	3	38	10	75	17
4	Tues	31	4	31	11	70	18

Khara. **Dhanus—Mārgali** *Śukla.* **Pausha** *Bahula.* *H 876 Rajab*

13 Hasta 14. Chit. 15. Svāti. 16 Visāk 17 Anur 18 Jyesh 19. Mula 20 P Ash 21. U Ash. 22 Srav. 23. Dhani. 24. Satab

A.D 1472. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● (Sūrya Sid.) March 26 37 **Śaka 1394** **Kaliyuga 4573.**
Lunar Eclipse. ○ (Arya Sid.) March 26 30 **(S. Cycle) Nandana.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day
	Jan							**March**							**May.**					
5	Wed	1	5	23	12 68	19	6	Sun	1	7	89	18 92	20	5	Fri	1	9	76	24 57	22
6	Thur	2	6	14	13 57	20	7	Mon	2	8	82	19 89	21	6	Sat	2	10	80	25 63	23
7	Fri	3	7	04	14 51	21	8	Tues	3	9	76	20 86	22	7	Sun	3	11	86	26 71	24
			8	94			9	Wed	4	10	72	21 85	23	8	Mon	4	12	93	27 81	25
8	Sat	4	9	84	15 44	22	10	Thur	5	11	70	22 86	24	9	Tues	5	.		1 91	26
9	Sun	5	10	75	16 37	23	11	Fri	6	12	69	23 90	25	10	Wed	6	13	01		27
10	Mon	6	11	67	17 31	24	12	Sat	7	13	70	24 95	26	11	Thur	7	14	09	2 02	28
11	Tues	7	12	60	18 26	25	13	Sun	8	14	74		27	12	Fri	8	—A	17	3 12	29
12	Wed	8	13	54	19 22	26	14	Mon	9	—A	80	25 02	28	13	Sat	9	1	25	4 22	—30
13	Thur	9	14	51	20 21	27	15	Tues	10	1	88	26 10	29	14	Sun	10	2	30	5 30	1
14	Fri	10	—A	48	21 21	28	16	Wed	11	2	96	27 20	—30	15	Mon	11	3	33	6 36	2
15	Sat	11	1	48	22 23	29	17	Thur	12			1 32	1	16	Tues	12	4	35	7 40	3
16	Sun	12	2	50	23 26	—30	18	Fri	13	3	05	2 42	2	17	Wed	13	5	35	8 42	4
17	Mon	13	3	54	24 32	1	19	Sat	14	4	12	3 52	3	18	Thur	14	6	32	9 42	5
18	Tues	14	4	60	25 41	2	20	Sun	15	5	19	4 61	4	19	Fri	15	7	28	10 41	6
19	Wed	15	5	67	26 50	3	21	Mon	16	6	25	5 68	5	20	Sat	16	8	22	11 37	7
20	Thur	16	6	75	27 61	4	22	Tues	17	7	29	6 73	6	21	Sun	17	9	14	12 33	8
21	Fri	17	7	83	1 71	5	23	Wed	18	8	32	7 77	7	22	Mon	18	10	05	13 27	9
22	Sat	18	8	92	2 82	6	24	Thur	19	9	31	8 78	8				11	95		
23	Sun	19			3 92	7	25	Fri	20	10	30	9 77	9	23	Tues	19	12	85	14 20	10
24	Mon	20	9	00		8	26	Sat	21	11	26	10 74	10	24	Wed	20	13	75	15 14	11
25	Tues	21	10	07	1 00	9	27	Sun	22	12	20	11 70	11	25	Thur	21	14	65	16 07	12
26	Wed	22	11	11	5 06	10	28	Mon	23	13	12	12 65	12	26	Fri	22	P	55	17 00	13
27	Thur	23	12	13	6 10	11				14	03								18 94	
28	Fri	24	13	13	7 12	12	29	Tues	24	P	93	13 59	13	27	Sat	23	1	46	19 89	14
29	Sat	25	14	11	8 13	13	30	Wed	25	1	83	14 52	14	28	Sun	24	2	89	20 86	15
—30	Sun	26	P	07	9 11	14	—31	Thur	26	2	73	15 45	15	29	Mon	25	3	32	21 84	16
			1	01			1	Fri	27	3	63	16 38	16	30	Tues	26	4	28	22 83	17
1	Mon	27	2	94	10 08	15	2	Sat	28	4	54	17 33	17	—31	Wed	27	5	25	23 84	18
					11 03		3	Sun	29	5	45	18 27	18	1	Thur	28	6	24	24 88	19
2	Tues	28	3	85	12 97	16	4	Mon	30	6	37	19 22	19	2	Fri	29	7	25	25 93	20
3	Wed	29	4	76	13 92	17	5	Tues	31	7	31	20 19	20	3	Sat	30	8	29		21
4	Thur	30	5	67	14 84	18								4	Sun	31	9	35	26 02	22
5	Fri	31	6	58	15 77	19														
	Feb							**April**							**June**					
6	Sat	1	7	48	16 71	20	6	Wed	1	8	27	21 17	21	5	Mon	1	10	42	27 11	23
7	Sun	2	8	38	17 64	21	7	Thur	2	9	25	22 19	22	6	Tues	2	11	50	1 21	24
8	Mon	3	9	30	18 59	22	8	Fri	3	10	24	23 21	23	7	Wed	3	12	58	2 32	25
9	Tues	4	10	22	19 56	23	9	Sat	4	11	25	24 26	24	8	Thur	4	13	66	3 42	26
10	Wed	5	11	16	20 54	24	10	Sun	5	12	29	25 32	25	9	Fri	5	14	73	4 53	27
11	Thur	6	12	12	21 53	25	11	Mon	6	13	35	26 40	26	10	Sat	6	A	78	5 61	28
12	Fri	7	13	10	22 54	26	12	Tues	7	14	42	27 51	27	11	Sun	7	1	81	6 67	—29
13	Sat	8	14	10	23 57	27	13	Wed	8	—A	50	1 62	28	12	Mon	8	2	83	7 72	1
14	Sun	9	—A	11	24 64	28	14	Thur	9	1	59	2 72	—29	13	Tues	9	3	83	8 74	2
15	Mon	10	1	15	25 71	—29	15	Fri	10	2	67	3 82	1	14	Wed	10	4	80	9 76	3
16	Tues	11	2	21	26 80	1	16	Sat	11	3	74	4 91	2	15	Thur	11	5	76	10 74	4
17	Wed	12	3	29	27 90	2	17	Sun	12	4	79	5 99	3	16	Fri	12	6	70	11 71	5
18	Thur	13	4	37		3	18	Mon	13	5	83		4	17	Sat	13	7	63	12 66	6
19	Fri	14	5	46	1 01	4	19	Tues	14	6	85	6 05	5	18	Sun	14	8	53	13 60	7
20	Sat	15	6	54	2 12	5	20	Wed	15	7	84	7 09	6	19	Mon	15	9	43	14 55	8
21	Sun	16	7	61	3 22	6	21	Thur	16	8	82	8 10	7	20	Tues	16	10	33	15 48	9
22	Mon	17	8	68	4 31	7	22	Fri	17	9	78	9 10	8	21	Wed	17	11	23	16 41	10
23	Tues	18	9	72	5 37	8	23	Sat	18	10	72	10 07	9	22	Thur	18	12	13	17 34	11
24	Wed	19	10	75	6 42	9	24	Sun	19	11	65	11 04	10	23	Fri	19	13	03	18 27	12
25	Thur	20	11	74	7 45	10						12 99					14	94		
26	Fri	21	12	72	8 46	11	25	Mon	20	12	58	13 93	11	24	Sat	20	P	86	19 22	13
27	Sat	22	13	68	9 44	12	26	Tues	21	13	46	14 86	12	25	Sun	21	1	79	20 19	14
28	Sun	23	14	62	10 41	13	27	Wed	22	14	36	15 79	13	26	Mon	22	2	74	21 16	15
-29	Mon	24	P	55	11 37	14	28	Thur	23	P	25	16 73	14	27	Tues	23	3	72	22 15	16
1	Tues	25	1	47	12 31	15	29	Fri	24	1	15	17 66	15	28	Wed	24	4	72	23 16	17
2	Wed	26	2	37	13 25	16				2	06			29	Thur	25	5	73	24 19	18
3	Thur	27	3	27	14 18	17	30	Sat	25	3	97	18 60	16	30	Fri	26	6	77	25 25	19
4	Fri	28	4	17	15 11	18	—31	Sun	26	4	89	19 55	17	31	Sat	27	7	82	26 32	20
			5	07	16 04		1	Mon	27	5	83	20 52	18	—32	Sun	28	8	89	27 41	21
5	Sat	29	6	97	17 97	19	2	Tues	28	6	79	21 51	19	1	Mon	29	9	97	1 51	22
							3	Wed	29	7	76	22 51	20	2	Tues	30			2 61	23
							4	Thur	30	8	75	23 53	21							

Khara—Kumbha—Māgha. Sukla—Phālguna. Nandana—Mēsha—Chaitra. Sukla—Vaisākha. Bahula—Jyeshtha. Nandana—Mithuna—Āshādha. Sukla. Khara—Mīna—Phālguna. Sukla—Chaitra. Bahula—Vaisākha. Nandana—Vrishabha—Vaisākha. Sukla—Jyeshtha. Nandana—Mithuna—Āshādha. Bahula.

H 876 Rajab. H 876 Ramazan. H 876 Shawwal. H 876 Zi-l hajja. H 876 Muharram.

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrā 7 Punar 8 Push 9. Aslesh 10 Magh 11 P. Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1472. **Kollam 648,** { S. Malabar—Aug. / N. Malabar—July. **Hijra 877.** **Vikrama 1529.**
A—Amāvāsyā Commences Commences June 8 **Bengal San. 878**
P—Paurnimā. **(N. Cycle) Vikārin.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cyclic æderal year, month and day	Week-day English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic æderal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic æderal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July							**Sep**							**Nov**				
3	Wed	1	10	05	3 78	24	3	Tues	1	13 31	10 72	27	3	Sun	1	{A 04 / 1 94}	16 11	29
4	Thur	2	11	13	4 83	25	4	Wed	2	14 26	11 70	28					17 04	
5	Fri	3	12	20	5 92	26	5	Thur	3	—A 20	12 67	29	4	Mon	2	2 84	18 97	—30
6	Sat	4	13	26	6 98	27	6	Fri	4	1 13	13 62	30						
7	Sun	5	14	30		28				{2 05			5	Tues	3	3 74	19 90	1
8	Mon	6	—A	32	7 03	29	7	Sat	5	3 95	14 66	1	6	Wed	4	4 66	20 85	2
9	Tues	7	1	30	8 07	—30	8	Sun	6	4 85	15 49	2	7	Thur	5	5 59	21 81	3
10	Wed	8	2	28	9 08	1	9	Mon	7	5 75	16 43	3	8	Fri	6	6 53	22 78	4
11	Thur	9	3	24	10 07	2	10	Tues	8	6 65	17 36	4	9	Sat	7	7 49	23 77	5
					11 04		11	Wed	9	7 56	18 29	5	10	Sun	8	8 48	24 78	6
12	Fri	10	4	18	12 99	3	12	Thur	10	8 47	19 21	6	11	Mon	9	9 48	25 81	7
							13	Fri	11	9 40	20 18	7	12	Tues	10	10 49	26 86	8
13	Sat	11	5	10	13 95	4	14	Sat	12	10 33	21 14	8	13	Wed	11	11 54	27 93	9
			{6 01				15	Sun	13	11 28	22 13	9	14	Thur.	12	12 60		10
14	Sun	12	{7 91		14 89	5	16	Mon	14	12 27	23 18	10	15	Fri	13	13 67	1 02	11
15	Mon	13	8	81	15 82	6	17	Tues	15	13 26	24 14	11	16	Sat	14	14 76	2 11	12
16	Tues	14	9	71	16 75	7	18	Wed	16	14 28	25 18	12	17	Sun	15	P 85	3 22	13
17	Wed	15	10	61	17 68	8	19	Thur	17	15 32	26 24	13	18	Mon	16	1 94	4 34	14
18	Thur	16	11	51	18 61	9	20	Fri	18	1 38	27 31	14	19	Tues	17		5 44	15
19	Fri	17	12	42	19 56	10	21	Sat	19	2 45	1 42	15	20	Wed	18	2 01	6 52	16
20	Sat	18	13	34	20 52	11	22	Sun	20	3 54	2 52	16	21	Thur	19	3 07	7 60	17
21	Sun	19	14	28	21 49	12	23	Mon	21	4 63	3 62	17	22	Fri	20	4 12	8 65	18
22	Mon	20	P	24	22 47	13	24	Tues	22	5 71	4 73	18	23	Sat	21	5 13	9 69	19
23	Tues	21	1	22	23 48	14	25	Wed	23	6 79	5 82	19	24	Sun	22	6 13	10 70	20
24	Wed	22	2	21	24 51	15	26	Thur	24	7 85	6 92	20	25	Mon	23	7 11	11 69	21
25	Thur	28	4	21	25 56	16	27	Fri	25	8 89	7 98	21	26	Tues	24	8 07	12 66	22
26	Fri	24	4	25	26 63	17	28	Sat	26	9 90		22				{9 01		
27	Sat	25	5	31	27 71	18	29	Sun	27	10 90	8 02	23	27	Wed	25	10 94	13 62	23
28	Sun	26	6	38	1 81	19	30	Mon	28	11 88	9 04	24	28	Thur	26	11 86	14 58	24
29	Mon	27	7	46	2 92	20	—31	Tues	29	12 83	10 04	25	—29	Fri	27	12 77	15 52	25
30	Tues	28	8	55		21	1	Wed	30	13 77	11 04	26	1	Sat	28	13 67	16 45	26
—31	Wed	29	9	63	3 03	22							2	Sun	29	14 57	17 88	27
1	Thur	30	10	70	4 13	23							3	Mon	30	—A 47	18 31	28
2	Fri	31	11	76	5 22	24												
	Aug							**Oct**							**Dec.**				
3	Sat	1	12	79	6 29	25	2	Thur	1	14 69	12 00	27	4	Tues	1	1 38	19 24	—29
4	Sun	2	13	81	7 35	26					13 96		5	Wed	2	2 30	20 19	1
5	Mon	3	14	80	8 39	27	3	Fri	2	—A 61	14 90	28	6	Thur	3	3 24	21 15	2
6	Tues	4	—A	78	9 40	28	4	Sat	3	1 52	15 83	—29	7	Fri	4	4 18	22 11	3
7	Wed.	5	1	78	10 39	—29	5	Sun	4	2 43	16 77	1	8	Sat	5	5 13	23 10	4
8	Thur	6	2	67	11 37	1	6	Mon	5	3 33	17 70	2	9	Sun	6	6 11	24 10	5
9	Fri	7	3	60	12 33	2	7	Tues	6	4 23	18 63	3	10	Mon	7	7 12	25 13	6
10	Sat	8	4	51	13 28	3	8	Wed	7	5 13	19 57	4	11	Tues	8	8 13	26 17	7
11	Sun	9	5	41	14 22	4				{6 04			12	Wed	9	9 18	27 24	8
12	Mon	10	6	31	15 15	5	9	Thur	8	7 97	20 52	5	13	Thur	10	10 24	1 32	9
13	Tues	11	7	21	16 08	6	10	Fri	9	8 91	21 48	6	14	Fri	11	11 32	2 41	10
					17 01		11	Sat	10	9 88	22 46	7	15	Sat	12	12 40	3 53	11
14	Wed	12	8	11	18 96	7	12	Sun	11	10 86	23 45	8	16	Sun	13	13 50	4 63	12
			{9 02				13	Mon	12	11 86	24 46	9	17	Mon	14	14 58	5 74	13
15	Thur	13	{10 93		19 90	8	14	Tues	13	12 87	25 49	10	18	Tues.	15	P 65	6 83	14
			11	85	20 85	9	15	Wed	14	13 91	26 55	11	19	Wed	16	1 71	7 90	15
16	Fri	14	12	79	21 82	10	16	Thur	15	14 97	27 63	12	20	Thur	17	2 76	8 97	16
17	Sat	15	13	75	22 80	11	17	Fri	16		1 72	13	21	Fri	18	3 78		17
18	Sun	16	14	73	23 81	12	18	Sat	17	P 05	2 82	14	22	Sat	19	4 77	9 01	18
19	Mon	17	P	72	24 83	13	19	Sun	18	1 13	3 92	15	23	Sun	20	5 76	10 02	H 19
20	Tues	18	1	73	25 87	14	20	Mon	19	2 21		16					{11 02	
21	Wed	19	2	77	26 93	15	21	Tues	20	3 29	4 03	17	24	Mon	21	6 72	12 99	20
22	Thur	20	3	82		16	22	Wed	21	4 37	5 14	18	25	Tues	22	7 66	13 96	21
23	Fri	21	4	90	27 01	17	23	Thur	22	5 43	6 22	19	26	Wed	23	8 59	14 91	22
24	Sat.	22	5	98	1 12	18	24	Fri	23	6 48	7 29	20	27	Thur	24	9 50	15 85	23
25	Sun	23			2 22	19	25	Sat	24	7 50	8 33	21	28	Fri	25	10 41	16 79	24
26	Mon	24			3 33	20	26	Sun	25	8 50	9 36	22	—29	Sat	26	11 32	17 72	25
27	Tues	25	6	07	4 43	21	27	Mon	26	9 48	10 38	23	1	Sun	27	12 22	18 65	26
28	Wed	26	7	15	5 52	22	28	Tues	27	10 44	11 36	24	2	Mon	28	13 12	19 59	27
29	Thur	27	8	23	6 60	23	29	Wed	28	11 38	12 33	25	3	Tues	29	{14 03	20 53	28
30	Fri	28	9	28	7 67	24	—30	Thur	29	12 30	13 29	26				{A 95		
—31	Sat	29	10	32	8 71	25	1	Fri	30	13 22	14 23	27	4	Wed	30	1 88	21 48	29
1	Sun	30	11	34	9 72	26	2	Sat	31	14 13	15 18	28	5	Thur	31	2 82	22 44	—30
2	Mon	31	12	33														

Nandana **Karkataka—Ādi** — *Sukla* — *Śrāvana* — *Bahula* — *H 877 Safar*

Nandana **Simha—Āvani.** — *Sukla* — *Bhādrapada* — *Bahula* — *H 877 Rabi-ul awwal*

Nandana **Kanyā—Puratāsi.** — *Sukla* — *Āśvina* — *Bahula* — *H 877 Rabi-ul ākhar*

Nandana **Tulā—Aippasi.** — *Sukla* — *Kārtika.* — *Bahula* — *H 877 Jamādi'l awwal*

Nandana **Vrischika—Kārttgai** — *Sukla* — *Mārgasirsha* — *Bahula* — *H 877 Jamādi'l ākhir*

Nandana **Dhanus—Mārgali.** — *Sukla* — *Pausha* — *Bahula* — *H 877 Rajab*

13 Hasta 14 Chit 15 Svāti, 16. Visāk. 17. Anur. 18 Jyesh 19 Mūla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani, 24. Śatab

A.D. 1473. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27·13** **Śaka 1395.** **Kaliyuga 4574.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 06.** **(S. Cycle) Vijaya.**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Mohammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Mohammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Mohammadan year, month and day	
	Jan.									**March**									**May.**							
6	Fri	1	3	78	23	42	1		5	Mon	1	2	01	27	16	1		5	Sat	1	4	50	6	24	3	
7	Sat	2	4	77	24	43	2		6	Tues	2	3	05	1	24	2		6	Sun	2	5	57	7	44	4	
8	Sun	3	5	76	25	45	3		7	Wed	3	4	11	2	32	3		7	Mon	3	6	63	8	51	5	
9	Mon	4	*Sakla* 6	79	26	48	4		8	Thur	4	5	18	3	42	4		8	Tues	4	7	66	9	58	6	
10	Tues	5	7	83	27	54	5		9	Fri	5	6	27	4	53	5		9	Wed	5	8	68	10	62	7	
11	Wed	6	8	88	1	62	6		10	Sat	6	7	36	5	63	6		10	Thur	6	9	66	11	64	8	
12	Thur	7	9	96	2	72	7		11	Sun	7	8	44	6	74	7		11	Fri.	7	10	63	12	64	9	
13	Fri	8			3	83	8		12	Mon	8	9	51	7	83	8		12	Sat	8	11	59	13	62	10	
14	Sat	9	10	05	4	93	9		13	Tues	9	10	56	8	90	9		13	Sun	9	12	53	14	59	11	
15	Sun	10	11	14			10		14	Wed	10	11	60	9	95	10		14	Mon	10	13	46	15	55	12	
16	Mon	11	12	22	5	04	11		15	Thur	11	12	62	10	98	11		15	Tues	11	14	37	16	49	13	
17	Tues	12	13	30	6	13	12		16	Fri	12	13	62			12		16	Wed ○	12	15	27	17	42	14	
18	Wed	13	14	36	7	21	13		17	Sat	13	14	59	11	00	13		17	Thu	13	1	17	18	35	15	
19	Thur	14	ℙ	40	8	28	14							12	99						2	06				
20	Fri	15	1	42	9	32	15		18	Sun	14	ℙ	55	13	96	14		18	Fri	14	3	96	19	28	16	
21	Sat	16	2	41	10	34	16		19	Mon	15	1	49	14	92	15		19	Sat	15	4	86	20	22	17	
22	Sun	17	3	40	11	34	17		20	Tues	16	2	41	15	86	16		20	Sun	16	5	77	21	16	18	
23	Mon	18	4	36	12	32	18		21	Wed.	17	3	33	16	81	17		21	Mon	17	6	69	22	11	19	
24	Tues	19	5	30	13	30	19		22	Thur	18	4	24	17	74	18		22	Tues	18	7	63	23	07	20	
25	Wed.	20	6	22	14	25	20		23	Fri	19	5	14	18	67	19		23	Wed	19	8	59	24	04	21	
26	Thur	21	7	14	15	19	21					6	04					24	Thur	20	9	57	25	05	22	
27	Fri	22	8	05	16	12	22		24	Sat	20	7	94	19	60	20		25	Fri	21	10	57	26	06	23	
			9	95																						
28	Sat	23	10	85	17	05	23		25	Sun.	21	8	84	20	54	21		26	Sat	22	11	58	27	10	24	
					18	99			26	Mon	22	9	75	21	49	22		27	Sun	23	12	62	1	15	25	
29	Sun.	24	11	76	19	93	24		27	Tues	23	10	67	22	44	23		28	Mon	24	13	68	2	23	26	
30	Mon	25	12	67	20	86	25		28	Wed	24	11	61	23	41	24		29	Tues	25	14	75	3	33	27	
1	Tues	26	13	58	21	81	26		29	Thur	25	12	57	24	39	25		30	Wed	26	A	83	4	43	28	
2	Wed	27	14	50	22	77	27		30	Fri	26	13	55	25	40	26		31	Thur	27	1	91	5	54	29	
3	Thur	28	A	45	23	76	28		1	Sat	27	14	55	26	42	27		1	Fri	28	2	99	6	64	30	
4	Fri	29	1	41	24	75	29		2	Sun	28	A	57	27	48	28		2	Sat	29			7	74	1	
5	Sat	30	2	40	25	76	1		3	Mon	29	1	61	1	54	29		3	Sun	30	3	06	8	83	2	
6	Sun	31	3	39	26	80	2		4	Tues	30	2	67	2	62	1		4	Mon	31	4	11	9	89	3	
									5	Wed	31	3	74	3	72	2										
	Feb									**April**									**June**							
7	Mon.	1	4	42	27	85	3		6	Thur	1	4	82	4	83	3		5	Tues	1	5	14	10	94	4	
8	Tues	2	5	46	1	93	4		7	Fri	2	5	91	5	94	4		6	Wed.	2	6	16	11	96	5	
9	Wed	3	6	52			5		8	Sat	3	6	99			5		7	Thur	3	7	15	12	97	6	
10	Thur	4	*Sakla* 7	59	2	02	6		9	Sun	4	*Sakla*		6	04	6		8	Fri	4	8	13	13	95	7	
11	Fri	5	8	67	3	12	7		10	Mon	5	7	06	7	13	7		9	Sat	5	9	08	14	93	8	
12	Sat	6	9	76	4	23	8		11	Tues	6	8	11	8	21	8		10	Sun	6	10	02	15	88	9	
13	Sun	7	10	84	5	34	9		12	Wed	7	9	15	9	26	9					11	94				
14	Mon	8	11	92	6	43	10		13	Thur	8	10	16	10	31	10		11	Mon	7	12	85	16	82	10	
15	Tues	9	12	99	7	53	11		14	Fri	9	11	16	11	32	11		12	Tues	8	13	75	17	76	11	
16	Wed	10			8	59	12		15	Sat	10	12	13	12	32	12		13	Wed	9	14	65	18	69	12	
17	Thur	11	13	02	9	64	13		16	Sun	11	13	09	13	29	13		14	Thur	10	ℙ	54	19	63	13	
18	Fri	12	14	04	10	66	14					14	03					15	Fri	11	1	44	20	56	14	
19	Sat	13	ℙ	03	11	67	15		17	Mon	12	ℙ	95	14	25	14		16	Sat	12	2	35	21	49	15	
			1	01					18	Tues	13	1	86	15	21	15		17	Sun	13	3	26	22	44	16	
20	Sun	14	2	97	12	66	16		19	Wed	14	2	76	16	15	16		18	Mon	14	4	18	23	40	17	
21	Mon	15	3	91	13	68	17		20	Thur	15	3	66	17	08	17		19	Tues	15	5	12	24	38	18	
22	Tues	16	4	83	14	58	18							18	01			20	Wed	16	6	07	25	37	19	
23	Wed	17	5	75	15	53	19		21	Fri	16	4	56	19	94	18		21	Thur	17	7	05	26	38	20	
24	Thur	18	6	66	16	46	20		22	Sat	17	5	46	20	87	19		22	Fri	18	8	04	27	41	21	
25	Fri	19	7	57	17	40	21		23	Sun	18	6	36	21	82	20		23	Sat	19	9	07	1	46	22	
26	Sat	20	8	47	18	33	22		24	Mon	19	7	28	22	77	21		24	Sun	20	10	10	2	54	23	
27	Sun	21	9	37	19	26	23		25	Tues	20	8	21	23	74	22		25	Mon	21	11	16	3	63	24	
28	Mon	22	10	27	20	20	24		26	Wed	21	9	15	24	72	23		26	Tues	22	12	23	4	73	25	
29	Tues	23	11	18	21	14	25		27	Thur	22	10	10	25	72	24		27	Wed	23	13	31	5	84	26	
30	Wed	24	12	11	22	11	26		28	Fri	23	11	07	26	75	25		28	Thur	24	14	39	6	94	27	
1	Thur	25	13	05	23	08	27		29	Sat	24	12	07	27	79	26		29	Fri	25	A	47			28	
			14	01					30	Sun	25	13	09	1	85	27		30	Sat	26	1	54	7	05	29	
2	Fri	26	A	99	24	07	28		31	Mon	26	14	13	2	93	28		31	Sun	27	2	59	8	14	30	
3	Sat	27	1	98	25	08	29		1	Tues ●	27	A	19			29		32	Mon	28	3	63	9	20	1	
4	Sun	28			26	11	30		2	Wed	28	1	26	3	02	30		1	Tues.	29	4	63	10	25	2	
									3	Thur,	29	2	34	4	13	1		2	Wed	30	5	62	11	28	3	
									4	Fri	30	3	42	5	24	2										

Nandana. *Vijaya.* *Jaya.* *Manmatha.* *Durmukha.* *Hemalamba.* *Vilamba.* *Vikrama.* *Vrisha.* *Chitrabhanu.* *Subhanu.* *Tarana.* *Parthiva.* *Vyaya.* *Sarvajit.* *Sarvadhari.* *Virodhi.* *Vikriti.* *Khara.* *Nandana.*

Makara—Tai. Kumbha—Mâgh. Mîna—Phâlguna. Mêsha—Chitrai. Vrishabha—Vaigâsi. Mithuna—Âni. Kaṛka—Âdhi. Sinha—Âvani. Kanya—Purattâsi. Tula—Aippasi. Vrischika—Kârtigai. Dhanus—Mârgali. Makara—Tai.

Bahula. Sukla. Bahula. Sukla. Bahula. Sukla. Bahula. Sukla. Bahula. Sukla. Bahula. Sukla.

H 877 Shaaban. H 877 Ramazan. H 877 Shawwal. H 877 Zi-l-ka'da. H 877 Zi-l-hijja. H 878 Muharram.

Nakah:—1 Aśvin 2 Bhar 3 Krit 4. Rohi 5 Mrig. 6 Ardrâ 7 Punar. 8 Push 9. Aślesh. 10. Magh. 11. P. Phal 12. U. Phal. 25 P. Bhad. 26 U Bhad 27 Rev

A.D. 1473. **Kollam 649,** { **N. Malabar—Aug.** **Hijra 878.** **Vikrama 1530.**
A—Amávásyá. Commences { **S. Malabar—July.** Commences **May 29** **Bengal San. 879.**
P—Paurnimá. **(N Cycle) Śárvari**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning.			LUNAR reckoning		
Cycle nideseal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.	Cycle nideseal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic nideseal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	July						**Sep**						**Nov.**				
3	Thur	1	6 60	12 29	4	3	Wed	1	9 05	20 57	7	3	Mon	1	12 77		9
4	Fri	2	7 56	13 29	5				10 95			4	Tues	2	13 76	27 ·00	10
5	Sat	3	8 50	14 26	6	4	Thur	2	11 85	21 51	8	5	Wed	3	14 79	1 08	11
6	Sun	4	9 42	15 21	7	5	Fri	3	12 ·77	22 45	9	6	Thur	○ 4	14 84	2 07	12
7	Mon	5	10 33	16 16	8	6	Sat	4	13 69	23 40	10	7	Fri	5	1 90	3 15	13
8	Tues	6	11 ·23	17 09	9	7	Sun	5	14 63	24 ·36	11	8	Sat	6	2 97	4 24	14
9	Wed.	7	12 12	18 03	10	8	Mon	6	15 59	25 34	12	9	Sun	7		5 34	15
				19 ·96		9	Tues	7	1 57	26 34	13	10	Mon	8	3 ·05	6 44	16
10	Thur	8	13 02		11	10	Wed	8	2 57	27 36	14	11	Tues	9	4 15	7 55	17
			14 93	20 89		11	Thur	9	3 59	1 40	15	12	Wed	10	5 23	8 66	18
11	Fri	9	P 82	21 83	12	12	Fri	10	4 63	2 46	16	13	Thur	11	6 30	9 75	19
12	Sat	10	1 73	22 77	13	13	Sat	11	5 69	3 53	17	14	Fri	12	7 36	10 82	20
13	Sun	11	2 66	23 74	14	14	Sun	12	6 77	4 63	18	15	Sat	13	8 40	11 87	21
14	Mon	12	3 60	24 71	15	15	Mon	13	7 85	5 74	19	16	Sun	14	9 42	12 90	22
15	Tues	13	4 55	25 69	16	16	Tues	14	P 94	6 85	20	17	Mon	15	10 41	13 92	23
16	Wed	14	5 53	26 70	17	17	Wed	15		7 95	21	18	Tues	16	11 39	14 91	24
17	Thur	15	6 52	27 ·72	18	18	Thur	16	9 02		22	19	Wed	17	12 35	15 88	25
18	Fri	16	7 55	1 78	19	19	Fri	17	10 09	8 05	23	20	Thur	18	13 30	16 84	26
19	Sat	17	8 58	2 83	20	20	Sat	18	11 16	9 13	24	21	Fri	19	14 23	17 79	27
20	Sun	18	9 64	3 93	21	21	Sun	19	12 18	10 20	25	22	Sat	20	—A 15	18 74	28
21	Mon	19	10 71		22	22	Mon	20	13 20	11 ·24	26	23	Sun	21	1 05	19 67	— 29
22	Tues	20	11 80	4 ·03	23	23	Tues	21	14 19	12 26	27				2 95		
23	Wed	21	12 88	5 18	24	24	Wed	22	—A 17	13 26	28	24	Mon	22	3 85	20 60	1
24	Thur	22	13 95	6 ·24	25	25	Thur	23	1 13	14 25	—29	25	Tues	23	4 75	21 53	2
25	Fri	23		7 35	26	26	Fri	24	2 07	15 22	1	26	Wed	24	5 67	22 46	3
26	Sat	24	14 02	8 44	27				3 00			27	Thur	25	6 59	23 40	4
27	Sun	25	—A 08	9 ·51	28	27	Sat	25	4 91	16 17	2	28	Fri	26	7 52	24 37	5
28	Mon	26	1 12	10 57	—29	28	Sun	26	5 81	17 12	3	—29	Sat	27	8 ·46	25 33	6
29	Tues	27	2 13	11 60	1	29	Mon	27	6 71	18 05	4	1	Sun	28	9 42	26 ·32	7
30	Wed	28	3 12	12 ·62	2					19 98		2	Mon	29	10 41	27 32	8
—31	Thur	29	4 09	13 62	3	30	Tues	28	7 ·61	20 ·91	5	3	Tues	30	11 40	1 84	9
			5 05			—31	Wed	29	8 51	21 85	6						
1	Fri	30	6 99	14 59	4	1	Thur	30	9 42	22 79	7						
2	Sat	31	7 91	15 55	5												
	Aug						**Oct.**						**Dec.**				
3	Sun	1	8 82	16 49	6	2	Fri	1	10 84	23 73	8	4	Wed	1	12 48	2 39	10
4	Mon	2	9 72	17 44	7	3	Sat	2	11 27	24 69	9	5	Thur	2	13 48	3 46	11
5	Tues	3	10 62	18 37	8	4	Sun	3	12 22	25 ·68	10	6	Fri	3	14 54	4 54	12
6	Wed	4	11 52	19 30	9	5	Mon	4	13 18	26 67	11	7	Sat.	4	P 61	5 63	13
7	Thur	5	12 42	20 23	10	6	Tues	5	14 ·16	27 68	12	8	Sun	5	1 70	6 74	14
8	Fri	6	13 32	21 ·17	11	7	Wed	6	15 15	1 71	13	9	Mon	6	2 79	7 86	15
9	Sat	7	14 23	22 12	12	8	Thur	7	1 17	2 ·77	14	10	Tues	7	3 87	8 96	16
10	Sun	8	P 16	23 07	13	9	Fri	8	2 21	3 84	15	11	Wed	8	4 94		17
11	Mon	9	1 10	24 04	14	10	Sat	9	3 27	4 94	16	12	Thur	9		9 05	18
12	Tues	10	2 06	25 02	15	11	Sun	10	4 35		17	13	Fri	10	5 00	10 12	19
13	Wed	11	3 04	26 02	16	12	Mon	11	5 ·44	5 04	18	14	Sat	11	6 ·04	11 18	20
14	Thur	12	4 03	27 04	17	13	Tues	12	6 ·53	6 14	19	15	Sun	12	7 06	12 22	21
15	Fri	13	5 05	1 09	18	14	Wed	13	7 61	7 24	20	16	Mon	13	8 06	13 ·24	22
16	Sat	14	6 08	2 15	19	15	Thur.	14	8 68	8 35	21	17	Tues	14	9 04	14 24	23
17	Sun	15	7 ·14	3 23	20	16	Fri	15	9 74	9 44	22				10 00		
18	Mon	16	8 22	4 33	21	17	Sat	16	10 78	10 51	23	18	Wed	15	11 94	15 21	24
19	Tues	17	9 31	5 43	22	18	Sun	17	11 80	11 56	24	19	Thur	16	12 87	16 18	25
20	Wed	18	10 39	6 55	23	19	Mon	18	12 79	12 58	25	20	Fri	17	13 ·79	17 12	26
21	Thur	19	11 47	7 65	24	20	Tues	19	13 77	13 59	26	21	Sat	18	14 69	18 07	27
22	Fri	20	12 54	8 ·74	25	21	Wed	20	14 72	14 58	27					19 01	
23	Sat	21	13 59	9 82	26	22	Thur	21	—A 66	15 55	28	22	Sun	19	—A. 59	20 94	28
24	Sun	22	14 63	10 88	27	23	Fri	22	1 61	16 51	29	23	Mon	20	1 49	21 86	29
25	Mon	23	—A 64	11 93	28	24	Sat	23	2 51	17 45	—30	24	Tues	21	2 40	22 80	—30
26	Tues	24	1 64	12 94	29	25	Sun	24	3 42	18 39	1	25	Wed	22	3 31	23 75	1
27	Wed	25	2 61	13 94	—30	26	Mon	25	4 32	19 33	2	26	Thur	23	4 23	24 70	2
28	Thur	26	3 57	14 92	1	27	Tues	26	5 22	20 26	3	27	Fri	24	5 16	25 66	3
29	Fri	27	4 51	15 ·88	2	28	Wed	27	6 12	21 19	4	28	Sat	25	6 11	26 64	4
30	Sat	28	5 44	16 84	3				7 03	22 12	5	29	Sun	26	7 07	27 ·64	5
—31	Sun	29	6 ·35	17 78	4	29	Thur	28	8 95			30	Mon	27	8 05	1 67	6
1	Mon.	30	7 25	18 ·71	5	—30	Fri	29	9 88	23 07	6	1	Tues.	28	9 05	2 70	7
2	Tues	31	8 15	19 ·64	6	1	Sat	30	10 82	24 03	7	2	Wed	29	10 07	3 ·76	8
						2	Sun	31	11 78	25 ·00	8	3	Thur	30	11 12	4 84	9
										26 99		4	Fri	31	12 18	5 93	10

Vyaya Karkataka—Ádi. Vyaya Śuṣka—Śrávana. Vyaya Tulá—Áśvayuja. Vyaya Kanyá—Purattásí. Vyaya Vṛśchika—Kártigai. Vyaya Dhanus—Márgali. Vyaya Pausha.

Sukla. Bahula. Ádhádha. Śrávana. Áśvayuja. Ehádrapada. Bahula. Sukla. Bahula. Sukla. Bahula. Sukla. Bahula. Sukla. Bahula. Sukla. Bahula. Sukla.

H 878 Śafar. H 878 Rabi-ul-awwal. H 878 Jamádi'l awwal. H 878 Rajab. H 878 Sha'bán.

28 Hasta 14. Chit. 15. Svátí 16 Viśák 17. Anur 18 Jyesh. 19 Múla. 20 P. Ash 21 U Ash 22 Śrav 23 Dhani. 24. Śatab.

A.D. 1474
Solár Eclipse ●
Lunar Eclipse. ○

Mésha Sankránti (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 39 **Śaka 1396.**
(Arya Sid.) March 27 32.

Kaliyuga 4575
(S. Cycle) Jaya.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day.
		Jan								**March**								**May.**					
Vyaya	Sat	1	*Bahula* **Pausha**	13 26			11	*Vyaya*	Tues	1	*Bahula* **Phálguna**	13 81			11	*Jaya*	Sun	1	☽	91	16 84		13
	Sun	2	☽	14 35			12		Wed	2	☽	87	10 05		12		Mon	2		85	17 80		14
	Mon	3	☽	44	6 05		13		Thur	3	☽	91	11 12		13		Tues	3		77	18 76		15
	Tues	4		1 52	7 15		14		Fri	4		93	12 17		14		Wed	4		68	19 70		16
	Wed	5		2 59	9 35		15		Sat	5		92	13 20		15		Thur	5		58	20 64		17
	Thur	6		3 65	10 48		16		Sun	6		90	14 21		16		Fri	6		48	21 57		18
	Fri	7		4 69	11 50		17		Mon	7		85	15 21		17		Sat	7		37	22 50		19
	Sat	8		5 70	12 54		18		Tues	8		79	16 18		18		Sun	8		27	23 43		20
	Sun	9		6 71	13 56		19		Wed	9		72	17 14		19		Mon	9		09	25 33		21
	Mon	10		7 68	14 56		20		Thur	10		63	18 08		20		Tues	10		90			22
	Tues	11		8 64	15 54		21		Fri	11		53	19 02		21				{	02	26 29		23
	Wed	12		9 58	16 51		22						20 96				Wed	11	{	90			
	Thur	13		10 51	17 47		23		Sat	12		43	21 89		22					92	27 26		24
	Fri	14		11 43	18 41		24		Sun	13		33	22 82		23		Thur	12		89	1 26		25
	Sat	15		12 33	19 34		25		Mon	14		23	23 75		24		Fri	13		84	2 28		26
	Sun	16		13 23	20 27		26		Tues	15		14	24 70		25		Sat	14		89	3 32		27
	Mon	17		14 13	21 20		27		Wed	16	{	06	25 66		26		Sun	15	☽	91	3 37		28
			☽	04							☽	99					Mon	16		95	5 45		29
	Tues	18		1 95	22 14		28		Thur	17	☽	93	26 63		27		Tues	17			6 54		1
	Wed	19		2 87	23 08		29		Fri	18		89	27 61		28		Wed	18		2 01	7 55		2
	Thur	20		3 80	24 03		1		Sat	19		87	1 62		29		Thur	19		68	8 78		3
					25 99				Sun	20		86	2 64		1		Fri	20		16	9 86		4
	Fri	21		4 74	26 97		2		Mon	21		89	3 69		2		Sat	21		24	10 96		5
	Sat	22		5 70	27 97		3		Tues	22		93	4 76		3		Sun	22		32			6
	Sun	23		6 68	1 98		4		Wed	23		98	5 84		4		Mon	23		39			7
	Mon	24		7 68			5		Thur	24			6 94		5		Tues	24		44	11 04		8
	Tues	25		8 71	2 02		6		Fri	25		05			6		Wed	25		47	12 12		9
	Wed	26		9 76	3 07		7		Sat	26		13	7 05		7		Thur	26		48	13 16		10
	Thur	27		10 82	4 14		8		Sun	27		23	8 15		8		Fri	27		48	14 18		11
	Fri	28		11 89	5 24		9		Mon	28		31	9 26		9		Sat	28		43	15 18		12
	Sat	29		12 97	6 34		10		Tues	29		38	10 35		10		Sun	29		33	16 17		13
	Sun	30			7 45		11		Wed	30		43	11 43		11		Mon	30		14	17 15		14
	Mon	31		13 06	8 56		12		Thur	31		46	12 48		12		Tues	31		83	18 10		
		Feb								**April.**								**June**					
	Tues	1	*Bahula* **Magha**	14 15	9 65		13		Fri	1		48	13 52		13						19 04		
	Wed	2	☽	22	10 74		14		Sat	2	☽	47	14 54		14		Wed	1		16	20 98		15
	Thur	3		1 28	11 81		15		Sun	3		45	15 53		15				{	06			
	Fri	4		2 31	12 86		16		Mon	4		40	16 51		16		Thur	2	{	96	21 91		16
	Sat	5		3 33	13 88		17		Tues	5		34	17 47		17					86	22 84		17
	Sun	6		4 33	14 89		18		Wed	6		26	18 42		18		Fri	3		76	23 78		18
	Mon	7	*Bahula*	5 30	15 87		19		Thur	7		17	19 37		19		Sat	4		66	24 71		19
	Tues	8	*Śukla*	6 26	16 85		20				{	07					Sun	5		66	25 66		20
	Wed	9	☽	7 20	17 80		21		Fri	8	{	97	20 30		20		Mon	6		57	26 62		21
	Thur	10		8 13	18 75		22					87	21 23		21		Tues	7		50			22
				9 04					Sat	9		77	22 16		22		Wed	8		44	27 59		
	Fri	11		10 95	19 68		23		Sun	10		67	23 09		23		Thur	9		40	1 59		23
									Mon	11			24 04				Fri	10		37	2 60		24
	Sat	12		11 85	20 61		24					59	25 99		24		Sat	11		37	3 68		25
	Sun	13		12 75	21 55		25		Tues	12							Sun	12		39	4 68		26
	Mon	14		13 65	22 48		26		Wed	13		52	26 96		25		Mon	13		43	5 75		27
	Tues	15		14 55	23 42		27		Thur	14		46	27 94		26		Tues	14		49	6 85		28
	Wed	16		A 47	24 36		28		Fri	15		42	1 94		27		Wed	15		56	7 95		29
	Thur	17		1 50	25 32		29		Sat	● 16		A 40	2 96		28		Thur	16		64			30
	Fri	18		2 35	26 30		30		Sun	17		39			29		Fri	17		72	9 00		1
	Sat	19		3 31	27 29		1		Mon	18		41	3 01		30		Sat	18		80	9 16		2
	Sun	20		4 29	1 30		2		Tues	19		45	4 07		1		Sun	19		87	10 26		3
	Mon	21		5 29	2 33		3		Wed	20		51	5 15		2		Mon	20		92	11 36		4
	Tues	22		6 31	3 38		4		Thur	21		58	6 24		3		Tues	21		95	12 42		5
	Wed	23		7 35	4 46		5		Fri	22		66	7 34		4		Wed	22		96	13 47		6
	Thur	24		8 41	5 54		6		Sat	23		75	8 46		5		Thur	23		95	14 50		7
	Fri	25		9 49	6 64		7		Sun	24		83	9 56		6		Fri	24		92	15 51		8
	Sat	26		10 57	7 75		8		Mon	25		90	10 66		7		Sat	25		88	16 50		9
	Sun	27		11 67	8 85		9		Tues	26		95	11 74		8		Sun	26		81	17 48		10
	Mon	28		12 74	9 95		10		Wed	27		99	12 79		9		Mon	27		73	18 43		11
									Thur	28		99	13 84		10		Tues	28		64	19 38		12
									Fri	29		98	14 86		11		Wed	29	☽	54	20 31		13
									Sat	30		96	15 86		12		Thur	30		44	21 24		14

Jaya — *Makara—Tau.* — *Kumbha—Mási.* — *Vyaya* — *Mina—Pagguni.* — *Jaya* — *Mésha—Chittrai* — *Jaya* — *Vrishabha—Vaigási.* — *Jaya* — *Mithuna—Áni* — *Jaya* — *Jyeshtha*

Bahula — *Śukla* — *Bahula* — *Śukla* — *Bahula* — *Śukla* — *Bahula* — *Śukla* — *Bahula* — *Śukla*

H. 878 Śhaʿbán — *H. 878 Shawwál* — *H. 878 Zi-l hajja* — *H. 879 Muharram* — *H. 879 Safar*

Naksh —1 Aśvin 2 Bhar. 3. Krit. 4 Rohi 5 Mrig 6 Ardrá. 7 Punar 8 Push. 9. Aślesh 10 Magh. 11. P. Phal. 12. U. Phal. 13. P Bhad 26. U. Bhad 27 Rev.

A.D. 1474. **Kollam 650.** { **N. Malabar—Aug.** **Hijra 879** **Vikrama 1531.**
A—Amāvāsyā Commences { **S. Malabar—July** Commences **May. 18** **Bengal San 880.**
P—Paurnimā. **(N. Cycle) Plava.**

Cyclo sidereal year, month and day.	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Fri 1	2 34	22 18	15
4	Sat 2	3 24	23 11	16
5	Sun 3	4 14	24 05 / 25 99	17
6	Mon 4	5 05 / 6 98	26 95	18
7	Tues 5	7 92	27 93	19
8	Wed 6	8 87	1 91	20
9	Thur 7	9 85	2 92	21
10	Fri 8	10 85	3 94	22
11	Sat 9	11 87	4 99	23
12	Sun 10	12 91		24
13	Mon 11	13 97	5 07	25
14	Tues 12		6 15	26
15	Wed 13	14 04	7 25	27
16	Thur 14	—A 12	8 35	28
17	Fri 15	1 21	9 46	—29
18	Sat 16	2 29	10 56	1
19	Sun 17	3 35	11 66	2
20	Mon 18	4 40	12 73	3
21	Tues 19	5 43	13 79	4
22	Wed 20	6 45	14 82	5
23	Thur 21	7 44	15 83	6
24	Fri 22	8 41	16 83	7
25	Sat 23	9 36	17 81	8
26	Sun 24	10 30	18 77	9
27	Mon. 25	11 22	19 71	10
28	Tues 26	12 13	20 65	11
29	Wed 27	13 03 / 14 93	21 59	12
30	Thur 28	P 88	22 52	13
31	Fri 29	1 78	23 45	14
—32	Sat 30	2 68	24 39	15
1	Sun 31	3 54	25 33	16
	Aug			
2	Mon 1	4 47	26 29	17
3	Tues 2	5 42	27 25	18
4	Wed 3	6 38	1 24	19
5	Thur 4	7 36	2 24	20
6	Fri 5	8 34	3 26	21
7	Sat 6	9 36	4 31	22
8	Sun 7	10 41	5 37	23
9	Mon 8	11 47	6 45	24
10	Tues 9	12 55	7 55	25
11	Wed 10	13 63	8 65	26
12	Thur 11	14 71	9 76	27
13	Fri 12	—A 79	10 87	28
14	Sat 13	1 86	11 96	29
15	Sun 14	2 91		—30
16	Mon 15	3 94	12 04	1
17	Tues 16	4 96	13 10	2
18	Wed 17	5 95	14 14	3
19	Thur 18	6 92	15 16	4
20	Fri 19	7 87	16 16	5
21	Sat 20	8 81	17 14	6
22	Sun 21	9 73	18 10	7
23	Mon 22	10 64	19 05 / 20 00	8
24	Tues 23	11 55	21 93	9
25	Wed 24	12 45	22 86	10
26	Thur 25	13 35	23 79	11
27	Fri 26	14 25	24 72	12
28	Sat 27	P 16	25 67	13
29	Sun 28	1 07	26 62	14
30	Mon 29	2 00 / 3 94	27 58	15
—31	Tues. 30	4 90	1 56	16
1	Wed 31	5 88	2 56	17

Cyclo sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Thur 1	6 87	3 57	18
3	Fri 2	7 90	4 62	19
4	Sat 3	8 94	5 68	20
5	Sun 4		6 76	21
6	Mon 5	9 00	7 85	22
7	Tues 6	10 08	8 95	23
8	Wed 7	11 16		24
9	Thur 8	12 25	9 07	25
10	Fri 9	13 33	10 17	26
11	Sat 10	14 40	11 27	27
12	Sun 11	—A 45	12 35	28
13	Mon 12	1 49	13 41	—29
14	Tues 13	2 50	14 46	1
15	Wed 14	3 49	15 48	2
16	Thur 15	4 47	16 48	3
17	Fri 16	5 42	17 47	4
18	Sat 17	6 36	18 43	5
19	Sun 18	7 28	19 39	6
20	Mon 19	8 20	20 34	7
21	Tues 20	9 11	21 27	8
22	Wed 21	10 01 / 11 91	22 20	9
23	Thur 22	12 81	23 13	10
24	Fri 23	13 72	24 07	11
25	Sat 24	14 64	25 01 / 26 96	12
26	Sun 25	P 57	27 91	13
27	Mon 26	1 51	1 89	14
28	Tues 27	2 47	2 88	15
29	Wed 28	3 45	3 90	16
—30	Thur 29	4 44	4 93	17
1	Fri 30	5 47	5 99	18
	Oct			
2	Sat 1	6 51		19
3	Sun 2	7 58	6 06	20
4	Mon 3	8 66	7 15	21
5	Tues 4	9 75	8 26	22
6	Wed 5	10 83	9 36	23
7	Thur 6	11 91	10 47	24
8	Fri 7	12 98	11 57	25
9	Sat 8		12 65	26
10	Sun 9	13 03	13 78	27
11	Mon 10	14 07	14 78	28
12	Tues ● 11	—A 09	15 80	29
13	Wed 12	1 09	16 81	—30
14	Thur 13	2 08	17 79	1
15	Fri 14	3 01 / 4 95	18 77	2
16	Sat 15	5 88	19 73	3
17	Sun 16	6 80	20 67	4
18	Mon 17	7 71	21 61	5
19	Tues 18	8 61	22 54	6
20	Wed 19	9 51	23 47	7
21	Thur 20	10 41	24 41	8
22	Fri 21	11 31	25 34	9
23	Sat 22	12 21	26 29	10
24	Sun 23	13 16	27 24	11
25	Mon 24	14 11	1 21	12
26	Tues 25	P 07	2 21	13
27	Wed 26	1 95	3 22	14
28	Thur 27	2 85	4 25	15
29	Fri 28	3 08	5 29	16
—30	Sat 29	4 18	6 36	17
1	Sun 30	5 19	7 46	18
2	Mon 31	6 27	8 56	19

Cyclo sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Tues 1	7 36	9 66	20
4	Wed. 2	8 45	10 77	21
5	Thur 3	9 53	11 87	22
6	Fri 4	10 59	12 97	23
7	Sat 5	11 64		24
8	Sun 6	12 68	13 04	25
9	Mon 7	13 70	14 09	26
10	Tues 8	14 70	15 12	27
11	Wed 9	—A 67	16 13	28
12	Thur 10	1 63	17 13	—29
13	Fri 11	2 57	18 10	1
14	Sat 12	3 50	19 06 / 20 01	2
15	Sun 13	4 42	21 95	3
16	Mon 14	5 32	22 88	4
17	Tues 15	6 22	23 82	5
18	Wed 16	7 12	24 75	6
19	Thur 17	8 03 / 9 94	25 68	7
20	Fri 18	10 86	26 62	8
21	Sat 19	11 79	27 58	9
22	Sun 20	12 78	1 55	10
23	Mon 21	13 70	2 54	11
24	Tues 22	14 68	3 54	12
25	Wed 23	P 69	4 56	13
26	Thur 24	1 71	5 60	14
27	Fri 25	2 76	6 68	15
28	Sat 26	3 83	7 76	16
29	Sun 27	4 91	8 85	17
—30	Mon 28	5 99	9 96	18
1	Tues. 29			19
2	Wed 30	6 08	10 07	20
	Dec			
3	Thur 1	7 17	11 18	21
4	Fri 2	8 24	12 27	22
5	Sat 3	9 30	13 34	23
6	Sun 4	10 34	14 40	24
7	Mon. 5	11 35	15 44	25
8	Tues 6	12 34	16 45	26
9	Wed 7	13 32	17 46	27
10	Thur. 8	14 28	18 43	28
11	Fri 9	—A 23	19 40	29
12	Sat 10	1 15	20 34	—30
13	Sun 11	2 06 / 3 97	21 28	1
14	Mon 12	4 87	22 23	2
15	Tues 13	5 77	23 15	3
16	Wed 14	6 68	24 08	4
17	Thur 15	7 59	25 02 / 26 96	5
18	Fri 16	8 51	27 92	6
19	Sat 17	9 44	1 88	7
20	Sun 18	10 38	2 86	8
21	Mon 19	11 35	3 86	9
22	Tues 20	12 34	4 88	10
24	Wed 21	13 34	5 92	11
23	Thur 22	14 36	6 98	12
25	Fri 23	P 41		13
26	Sat 24	1 47	7 06	14
27	Sun 25	2 55	8 15	15
28	Mon 26	3 67	9 26	16
—29	Tues 27	4 78	10 37	17
1	Wed 28	5 81	11 48	18
2	Thur 29	6 88	12 57	19
3	Fri 30	7 94	13 65	20
4	Sat 31	8 98	14 71	21

Jaya
Simha—Āvaṇi.
Sukla.
Bahula.
Śrāvaṇa
Bhādrapada
Āśvina.
Kārtika.
Mārgaśīrsha
Pausha
Dhanus—Mārgali.
Vrischika—Kārtigai.
Kanyā—Puraṭṭāsi
Tulā—Aippasi
Karkataka—Ādi
H 879 Śafar
H 879 Rabi ul awwal
H 879 Rabi-ul ākhir
H 879 Jamāda'l awwal
H 879 Jamāda'l ākhir
H 879 Rajab
H. 879 Shaʻbān

13 Hasta. 14. Chit. 15. Svāti 16. Visāk. 17 Anur 18. Jyesh 19 Mula 20. P Ash. 21. U Ash 22. Srav. 23. Dhani 24. Satab.

A.D. 1475. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27·65.** **Śaka 1397.** **Kaliyuga 4576.**
Lunar Eclipse. ○ **(Arya Sid.) March 27·58** **(S. Cycle) Manmatha**

January

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sun 1		15 75	22
6	Mon 2	9 00	16 78	23
		10 99		
7	Tues 3	11 97	17 78	24
8	Wed 4	12 92	18 76	25
9	Thur 5	13 86	19 73	26
10	Fri 6	14 78	20 68	27
11	Sat 7	—A 70	21 63	28
12	Sun 8	1 61	22 56	—29
13	Mon 9	2 52	23 49	1
14	Tues 10	3 42	24 42	2
15	Wed 11	4 32	25 35	3
16	Thur 12	5 23	26 30	4
17	Fri 13	6 14	27 25	5
18	Sat 14	7 07	1 21	6
19	Sun 15	8 02	2 19	7
		9 99		
20	Mon 16	10 98	3 18	8
21	Tues 17	11 98	4 20	9
22	Wed 18		5 24	10
23	Thur 19	12 00	6 29	11
24	Fri 20	13 04	7 36	12
25	Sat 21	14 11	8 45	13
26	Sun 22	P 19	9 56	14
27	Mon 23	1 27	10 67	15
28	Tues 24	2 36	11 78	16
—29	Wed 25	3 45	12 87	17
1	Thur 26	4 53	13 96	18
2	Fri 27	5 59		19
3	Sat 28	6 62	14 02	20
4	Sun 29	7 63	15 08	21
5	Mon 30	8 62	16 10	22
6	Tues 31	9 60	17 11	23

Jaya. **Makara—Tau.** Śukla. Bahula. **Mêgha** P. Phalguna.

February

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
7	Wed 1	10 55	18 09	24
8	Thur 2	11 49	19 06	25
			20 02	
9	Fri 3	12 41	21 97	26
10	Sat 4	13 88	22 90	27
11	Sun 5	14 24	23 83	28
12	Mon 6	—A 14	24 76	29
13	Tues 7	1 04	25 70	—30
		2 94		
14	Wed 8	3 85	26 64	1
15	Thur 9	4 77	27 58	2
16	Fri 10	5 70	1 54	3
17	Sat 11	6 64	2 51	4
18	Sun 12	7 60	3 50	5
19	Mon 13	8 59	4 52	6
20	Tues 14	9 59	5 55	7
21	Wed 15	10 61	6 60	8
22	Thur 16	11 65	7 67	9
23	Fri 17	12 72	8 75	10
24	Sat 18	13 80	9 86	11
25	Sun 19	14 89	10 97	12
26	Mon 20	P 97		13
27	Tues 21		11 08	14
28	Wed. 22	1 05	12 17	15
29	Thur 23	2 12	13 26	16
—30	Fri 24	3 18	14 34	17
1	Sat 25	4 22	15 39	18
2	Sun 26	5 23	16 42	19
3	Mon 27	6 22	17 43	20
4	Tues 28	7 19	18 42	21

Jaya. **Kumbha—Mîn.** Śukla. Bahula.

March

Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed 1	8 14	19 40	22
6	Thur 2	9 08	20 96	23
7	Fri 3	10 01	21 80	24
		11 93		
8	Sat 4	12 83	22 24	25
9	Sun 5	13 73	23 17	26
10	Mon 6	14 63	24 11	27
11	Tues 7	—A 53	25 04	28
			26 97	
12	Wed 8	1 43	27 92	—29
13	Thur 9	2 35	1 87	1
14	Fri 10	3 28	2 84	2
15	Sat 11	4 22	3 82	3
16	Sun 12	5 19	4 84	4
17	Mon 13	6 17	5 86	5
18	Tues 14	7 18	6 91	6
19	Wed 15	8 20	7 97	7
20	Thur 16	9 24		8
21	Fri 17	10 30	8 05	9
22	Sat 18	11 37	9 15	10
23	Sun 19	12 45	10 27	11
24	Mon 20	13 54	11 37	12
25	Tues 21	14 63	12 47	13
26	Wed ○22	15 70	13 56	14
27	Thur 23	1 75	14 64	15
28	Fri 24	2 78	15 70	16
29	Sat 25	3 79	16 74	17
30	Sun 26	4 78	17 75	18
—31	Mon 27	5 75	18 75	19
1	Tues 28	6 71	19 72	20
2	Wed 29	7 64	20 68	21
3	Thur 30	8 56	21 64	22
4	Fri 31	9 48	22 58	23

Jaya. **Mîna—Pangnun.** Śukla. Bahula. **Chaitra** P. Monmatha.

April

Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat 1	10 38	23 51	24
6	Sun 2	11 28	24 44	25
7	Mon 3	12 18	25 37	26
8	Tues 4	13 08	26 31	27
		14 98		
9	Wed 5	—A 90	27 25	28
10	Thur 6	1 82	1 20	29
11	Fri 7	2 76	2 17	—30
12	Sat 8	3 73	3 15	1
13	Sun 9	4 71	4 16	2
14	Mon 10	5 72	5 18	3
15	Tues 11	6 74	6 22	4
16	Wed 12	7 78	7 28	5
17	Thur 13	8 83	8 36	6
18	Fri 14	9 90	9 46	7
19	Sat 15	10 99	10 56	8
20	Sun 16		11 67	9
21	Mon 17	11 08	12 77	10
22	Tues 18	12 16	13 87	11
23	Wed 19	13 22	14 94	12
24	Thur 20	14 28		13
25	Fri 21	P 31	15 01	14
26	Sat 22	1 32	16 05	15
27	Sun 23	2 31	17 07	16
28	Mon 24	3 27	18 07	17
29	Tues 25	4 22	19 05	18
—30	Wed 26	5 16	20 02	19
			21 98	
1	Thur 27	6 09	22 92	20
2	Fri 28	7 00	23 85	21
		8 90		
3	Sat 29	9 79	24 78	22
4	Sun 30	10 69	25 72	23

Jaya. **Mêsha—Chittrai** Śukla. Bahula. **Vaisâkha** P. Monmatha.

May.

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day.
5	Mon 1	11 59	26 ·65	24
6	Tues 2	12 50	27 59	25
7	Wed. 3	13 42	1 54	26
8	Thur 4	14 34	2 50	27
9	Fri 5	—A 28	3 48	28
10	Sat 6	1 24	4 48	—29
11	Sun 7	2 22	5 49	1
12	Mon 8	3 22	6 53	2
13	Tues 9	4 24	7 58	3
14	Wed. 10	5 29	8 66	4
15	Thur 11	6 35	9 ·76	5
16	Fri 12	7 42	10 86	6
17	Sat 13	8 50	11 ·97	7
18	Sun 14	9 59		8
19	Mon 15	10 66	12 07	9
20	Tues 16	11 72	13 17	10
21	Wed 17	12 77	14 26	11
22	Thur 18	13 81	15 32	12
23	Fri 19	14 82	16 37	13
24	Sat 20	P 80	17 39	14
25	Sun 21	1 78	18 40	15
26	Mon 22	2 73	19 39	16
27	Tues 23	3 66	20 36	17
28	Wed 24	4 58	21 31	18
29	Thur 25	5 48	22 25	19
30	Fri 26	6 38	23 ·19	20
31	Sat 27	7 28	24 13	21
—32	Sun 28	8 18	25 06	22
			26 99	
1	Mon 29	9 08	27 92	23
		10 98		
2	Tues 30	11 90	1 87	24
3	Wed 31	12 82	2 84	25

Mawmatha. **Vrishabha—Vaigâsi.** Śukla. Bahula. **Jyeshtha** P. Mârtarav

June

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day.
4	Thur 1	13 76	3 81	26
5	Fri 2	14 72	4 80	27
6	Sat 3	—A 71	5 82	28
7	Sun 4	1 71	6 85	29
8	Mon 5	2 73	7 90	—30
9	Tues 6	3 77	8 97	1
10	Wed 7	4 82		2
11	Thur 8	5 90	9 06	3
12	Fri 9	6 98	10 17	4
13	Sat 10		11 28	5
14	Sun 11	7 06	12 38	6
15	Mon 12	8 14	13 48	7
16	Tues 13	9 21	14 57	8
17	Wed 14	10 26	15 63	9
18	Thur 15	11 ·24	16 69	10
19	Fri 16	12 30	17 72	11
20	Sat 17	13 28	18 73	12
21	Sun 18	14 25	19 ·72	13
22	Mon. 19	P 20	20 69	14
23	Tues 20	1 13	21 65	15
24	Wed. 21	2 05	22 60	16
		3 95		
25	Thur 22	4 ·85	23 53	17
26	Fri 23	5 75	24 46	18
27	Sat 24	6 65	25 39	19
28	Sun 25	7 56	26 33	20
29	Mon. 26	8 47	27 ·27	21
30	Tues 27	9 38	1 21	22
31	Wed. 28	10 30	2 17	23
—32	Thur 29	11 24	3 14	24
1	Fri 30	12 20	4 13	25

Mawmatha. **Mithuna—Âni.** Śukla. Bahula. **Âshâdha** P. Śrâvana.

Naksh:—1 Aśvin 2 Bhar 3 Kṛt. 4. Rohi. 5. Mrig 6. Ardrâ 7. Punar. 8 Push 9 Aślesh. 10 Magh. 11. P. Phal. 12. U. Phal. 25. P. Bhad 26. U Bhad 27. Rev

A.D 1475. **Kollam 651,** { **N. Malabar—Aug.** **Hijra 880.** **Vikrama 1538.**
A—Amávásyá. Commences { **S. Malabar—July** Commences **May 7** **Bengal San. 881**
P—Paurnimá. **(N. Cycle) Śubhakrit**

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July					**Sep**					**Nov**			
Manmatha **Karkataka—Ádi.**	2 Sat 1	13 18	5 14	26	2	Fri 1	1 57	12 28	−29	3	Wed 1	3 98	18 34	2
	3 Sun 2	14 18	6 16	27	3	Sat 2	2 65	13 39	1	4	Thur 2	4 96	19 35	3
	4 Mon 3	−A 21	7 21	28	4	Sun 3	3 72	14 49	2	5	Fri 3	5 92	20 34	4
	5 Tues 4	1 25	8 28	−29	5	Mon 4	4 77	15 57	3	6	Sat 4	6 86	21 31	5
	6 Wed. 5	2 31	9 36	1	6	Tues 5	5 80	16 63	4	7	Sun 5	7 78	22 28	6
	7 Thur 6	3 38	10 47	2	7	Wed 6	6 81	17 67	5	8	Mon 6	8 69	23 23	7
	8 Fri 7	4 46	11 58	3	8	Thur 7	7 80	18 70	6	9	Tues 7	9 60	24 16	8
	9 Sat 8	5 54	12 68	4	9	Fri 8	8 77	19 70	7	10	Wed 8	10 50	25 10	9
	10 Sun 9	6 62	13 78	5	10	Sat 9	9 73	20 69	8	11	Thur 9	11 40	26 03	10
	11 Mon 10	7 69	14 87	6	11	Sun 10	10 67	21 65	9				27 96	
	12 Tues. 11	8 74	15 95	7	12	Mon 11	11 59	22 60	10	12	Fri 10	12 31	1 90	11
	13 Wed 12	9 77		8	13	Tues 12	12 50	23 54	11	13	Sat 11	13 22	2 84	12
	14 Thur 13	10 78	16 01	9	14	Wed 13	13 40	24 49	12	14	Sun 12	14 14	3 79	13
	15 Fri 14	11 76	17 04	10	15	Thur 14	14 30	25 42	13	15	Mon 13	♃ 07	4 76	14
	16 Sat 15	12 73	18 05	11	16	Fri ○ 15	15 20	26 35	14			1 02		
	17 Sun. 16	13 68	19 04	12	17	Sat 16	1 10	27 28	15	16	Tues 14	2 98	5 76	15
			20 03				2 00							
	18 Mon 17	14 62	21 99	13	18	Sun 17	3 92	1 22	16	17	Wed 15	3 97	6 76	16
	19 Tues 18	♃ 54	22 93	14						18	Thur 16	4 97	7 78	17
	20 Wed 19	1 44	23 87	15	19	Mon 18	4 85	2 17	17	19	Fri 17		8 82	18
	21 Thur 20	2 34	24 80	16	20	Tues 19	5 80	3 13	18	20	Sat 18	5 00	9 89	19
	22 Fri 21	3 24	25 74	17	21	Wed 20	6 76	4 11	19	21	Sun 19	6 06	10 98	20
	23 Sat 22	4 14	26 67	18	22	Thur 21	7 74	5 10	20	22	Mon 20	7 12		21
		5 04	27 61	19	23	Fri 22	8 76	6 11	21	23	Tues 21	8 20	11 08	22
	24 Sun 23	6 94			24	Sat 23	9 79	7 15	22	24	Wed 22	9 28	12 18	23
	25 Mon 24	7 86	1 55	20	25	Sun 24	10 83	8 21	23	25	Thur 23	10 37	13 29	24
	26 Tues 25	8 79	2 50	21	26	Mon 25	11 89	9 28	24	26	Fri 24	11 45	14 39	25
	27 Wed 26	9 73	3 47	22	27	Tues 26	12 97	10 37	25	27	Sat 25	12 52	15 48	26
	28 Thur 27	10 69	4 46	23	28	Wed 27		11 47	26	28	Sun 26	13 58	16 57	27
	29 Fri 28	11 67	5 46	24	29	Thur 28	13 05	12 58	27	29	Mon 27	14 62	17 62	28
	30 Sat 29	12 67	6 48	25	−30	Fri 29	14 13	13 69	28	−30	Tues 28	−A 64	18 66	29
	−31 Sun 30	13 70	7 52	26	1	Sat ● 30	−A 21	14 79	29	1	Wed 29	1 62	19 67	−30
	1 Mon 31	14 74	8 58	27						2	Thur 30	2 60	20 67	1
	Aug.					**Oct**					**Dec**			
	2 Tues 1	−A 80	9 67	28	2	Sun 1	1 28	15 67	−30	3	Fri 1	3 56	21 65	2
	3 Wed 2	1 87	10 77	29	3	Mon 2	2 34	16 04	1	4	Sat 2	4 50	22 61	3
	4 Thur 3	2 95	11 87	−30	4	Tues 3	3 37		2	5	Sun 3	5 42	23 56	4
	5 Fri 4		12 98	1	5	Wed 4	4 39	17 00	3	6	Mon 4	6 33	24 50	5
	6 Sat 5	3 04		2	6	Thur 5	5 38	18 02	4	7	Tues. 5	7 24	25 43	6
	7 Sun 6	4 12	13 08	3	7	Fri 6	6 35	19 03	5	8	Wed 6	8 14	26 37	7
	8 Mon 7	5 18	14 18	4	8	Sat 7	7 31	20 01	6			9 04		
	9 Tues 8	6 23	15 26	5				21 98		9	Thur 7	10 95	27 30	8
	10 Wed 9	7 27	16 32	6	9	Sun 8	8 24	22 94	7	10	Fri 8	11 86	1 24	9
	11 Thur 10	8 28	17 36	7	10	Mon 9	9 16	23 89	8	11	Sat 9	12 78	2 18	10
	12 Fri 11	9 27	18 37	8	11	Tues 10	10 07	24 83	9	12	Sun 10	13 71	3 13	11
	13 Sat 12	10 24	19 37	9			11 98			13	Mon 11	♃ 64	4 10	12
	14 Sun 13	11 19	20 36	10	12	Wed 11	12 89	25 76	10	14	Tues 12	14 66	5 08	13
	15 Mon 14	12 12	21 32	11	13	Thur. 12	13 79	26 69	11	15	Wed 13	1 62	6 08	14
		13 04			14	Fri 13	14 69	27 62	12	16	Thur 14	2 64	7 10	15
	16 Tues. 15	14 95	22 27	12	15	Sat 14	♃ 59	1 56	13	17	Fri 15	3 65	8 13	16
	17 Wed 16	♃ 85	23 21	13	16	Sun 15	1 51	2 51	14	18	Sat 16	4 70	9 19	17
	18 Thur 17	1 75	24 15	14	17	Mon 16	2 44	3 46	15	19	Sun 17	5 77	10 28	18
	19 Fri 18	2 65	25 08	15	18	Tues 17	3 39	4 43	16	20	Mon 18	6 85	11 38	19
			26 01		19	Wed 18	4 36	5 42	17	21	Tues 19	7 93	12 48	20
	20 Sat 19	3 55	27 94	16	20	Thur 19	5 35	6 44	18	22	Wed 20		13 58	21
	21 Sun 20	4 45	1 88	17	21	Fri 20	6 37	7 47	19	23	Thur 21	8 02	14 69	22
	22 Mon 21	5 37	2 83	18	22	Sat 21	7 37	8 52	20	24	Fri 22	9 10	15 79	23
	23 Tues 22	6 30	3 80	19	23	Sun 22	8 42	9 58	21	25	Sat 23	10 17	16 87	24
	24 Wed 23	7 24	4 78	20	24	Mon 23	9 49	10 67	22	26	Sun 24	11 23	17 93	25
	25 Thur 24	8 21	5 78	21	25	Tues 24	10 57	11 78	23	27	Mon 25	12 27	18 97	26
	26 Fri 25	9 19	6 79	22	26	Wed 25	11 65	12 88	24	28	Tues 26	13 28	19 99	27
	27 Sat 26	10 20	7 83	23	27	Thur 26	12 74	13 99	25	−29	Wed 27	14 28		28
	28 Sun 27	11 22	8 90	24	28	Fri 27	13 83		26	1	Thur 28	−A 25	20 00	−29
	29 Mon 28	12 27	9 98	25	29	Sat 28	14 90	14 09	27				21 98	
	30 Tues 29	13 33		26	−30	Sun 29	−A 96	15 18	28	2	Fri 29	1 20	22 95	1
	−31 Wed. 30	14 40	10 07	27	1	Mon 30	1 98	16 25	−29	3	Sat 30	2 14	23 90	2
	1 Thur. 31	−A 48	11 17	28	2	Tues 31	2 99	17 31	1	4	Sun 31	3 07	24 84	3
												4 98		

Śaka 1797 | *Bahula* | *Rabi-ul akhar* 880 | *Jamada'l awwal* 880 | *Bahula* | *Jamada'l ákhar* 880 | *Bahula* | *Śha'bán* 880 | *Bahula* | *Rajab* 880

13. Hasta. 14. Chit 15 Svāti 16 Visāk 17 Anur 18. Jyesh 19 Mula. 20 P Ash 21. U Ash 22 Srav 23. Dhani 24 Satab

A.D 1476 — **Mēsha Sankrānti** (Commencement of Indian Sidereal year) —
Solar Eclipse ● — **(Surya Sid.) March 26·91** — **Śaka 1398.** — **Kaliyuga 4577**
Lunar Eclipse ○ — **(Arya Sid.) March 26 84** — **(S Cycle) Durmukha**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning.		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			
Cyclo sidereal year month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclo sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclo sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.		Muhammadan year, month and day
	Jan								**March**								**May**						
5	Mon	1	5	88	25	78	4	6	Fri	1	6	65	3	14	5	5	Wed	1	8	57	10	81	6
6	Tues	2	6	78	26	71	5	7	Sat	2	7	58	4	09	6	6	Thur	2	9	61	11	89	7
7	Wed	3	7	69	27	64	6	8	Sun	3	8	53	5	06	7	7	Fri	3	10	67	12	98	8
8	Thur	4	8	60	1	57	7	9	Mon	4	9	49	6	04	8	8	Sat	4	11	74			9
9	Fri	5	9	51	2	51	8	10	Tues	5	10	48	7	06	9	9	Sun	5	12	83	13	08	10
10	Sat	6	10	42	3	47	9	11	Wed	6	11	48	8	08	10	10	Mon	6	13	92	14	19	11
11	Sun	7	11	35	4	43	10	12	Thur	7	12	50	9	13	11	11	Tues	7	14	99	15	29	12
12	Mon	8	12	30	5	41	11	13	Fri	8	13	55	10	19	12	12	Wed	8			16	40	13
13	Tues	9	13	27	6	40	12	14	Sat	9	14	61	11	28	13	13	Thur	9	℞	05	17	48	14
14	Wed	10	14	26	7	41	13	15	Sun ○	10	℞	69	12	38	14	14	Fri	10	1	10	18	55	15
15	Thur	11	℞	27	8	45	14	16	Mon	11	1	77	13	49	15	15	Sat	11	2	14	19	59	16
16	Fri	12	1	29	9	51	15	17	Tues	12	2	86	14	59	16	16	Sun	12	3	14	20	61	17
17	Sat	13	2	33	10	58	16	18	Wed	13	3	94	15	70	17	17	Mon	13	4	13	21	62	18
18	Sun	14	3	40	11	67	17	19	Thur	14			16	79	18	18	Tues	14	5	10	22	61	19
19	Mon	15	4	48	12	78	18	20	Fri	15	4	00	17	86	19	19	Wed	15	{ 6	04	23	58	20
20	Tues	16	5	57	13	88	19	21	Sat	16	5	05	18	92	20				7	97			
21	Wed	17	6	34			20	22	Sun	17	6	09	19	96	21	20	Thur	16	8	89	24	53	21
22	Thur	18	7	74	14	00	21	23	Mon	18	7	11	20	97	22	21	Fri	17	9	80	25	47	22
23	Fri	19	8	81	15	09	22	24	Tues	19	8	09	21	96	23	22	Sat	18	10	70	26	41	23
24	Sat	20	9	87	16	18	23	25	Wed	20	9	06	22	94	24	23	Sun	19	11	60	27	34	24
25	Sun	21	10	90	17	24	24	26	Thur	21	{ 10	01	23	91	25	24	Mon	20	12	50	1	27	25
26	Mon	22	11	91	18	29	25				{ 11	95				25	Tues	21	13	40	2	20	26
27	Tues	23	12	91	19	32	26	27	Fri	22	12	87	24	86	26	26	Wed	22	14	30	3	14	27
28	Wed	24	13	88	20	33	27	28	Sat	23	13	78	25	80	27	27	Thur	23	--A	21	4	10	28
29	Thur	25	14	84	21	31	28	29	Sun	24	14	68	26	73	28	28	Fri	24	1	14	5	06	29
—30	Fri	26	—A	78	22	28	29	30	Mon	25	—A	58	27	66	29	29	Sat	25	2	08	6	03	30
1	Sat	27	1	70	23	23	—30	—31	Tues	26	1	48	1	60	—30	30	Sun	26	3	05	7	02	1
2	Sun	28	2	61	24	18	1	1	Wed	27	2	38	2	53	1	—31	Mon	27	4	03	8	03	2
3	Mon	29	3	51	25	12	2	2	Thur	28	3	29	3	47	2	1	Tues	28	5	08	9	06	3
4	Tues	30			26	05	3	3	Fri	29	4	20	4	42	3	2	Wed	29	6	05	10	12	4
					27	98		4	Sat	30	5	13	5	39	4	3	Thur.	30	7	09	11	19	5
5	Wed	31	5	32	1	91	4	5	Sun	31	6	08	6	48	5	4	Fri	31	8	15	12	28	6
	Feb								**April**								**June**						
6	Thur	1	6	23	2	85	5	6	Mon	1	7	04	7	38	6	5	Sat	1	9	23	13	38	7
7	Fri	2	7	14	3	80	6	7	Tues	2	8	03	8	40	7	6	Sun	2	10	32	14	49	8
8	Sat	3	{ 8	05	4	76	7	8	Wed	3	9	03	9	44	8	7	Mon	3	11	40	15	60	9
			{ 9	98				9	Thur	4	10	05	10	50	9	8	Tues	4	12	48	16	70	10
9	Sun	4	10	93	5	73	8	10	Fri	5	11	09	11	59	10	9	Wed	5	13	54	17	79	11
10	Mon	5	11	90	6	72	9	11	Sat	6	12	15	12	68	11	10	Thur	6	14	58	18	86	12
11	Tues	6	12	88	7	73	10	12	Sun	7	13	28	13	79	12	11	Fri	7	℞	61	19	90	13
12	Wed	7	13	80	8	77	11	13	Mon	8	14	31	14	89	13	12	Sat	8	1	62	20	94	14
13	Thur	8	14	91	9	82	12	14	Tues	9	1	41			14	13	Sun	9	2	61	21	95	15
14	Fri	9	℞	90	10	89	13	15	Wed	10	1	49	15	00	15	14	Mon	10	3	57	22	94	16
15	Sat	10			11	98	14	16	Thur	11	2	56	16	09	16	15	Tues	11	4	52	23	91	17
16	Sun	11	1	02			15	17	Fri	12	3	60	17	18	17	16	Wed	12	5	45	24	86	18
17	Mon	12	2	10	12	07	16	18	Sat	13	4	63	18	24	18	17	Thur	13	6	37	25	82	19
18	Tues	13	3	19	13	19	17	19	Sun	14	5	64	19	27	19	18	Fri	14	7	28	26	75	20
19	Wed	14	4	27	14	30	18	20	Mon	15	6	62	20	29	20	19	Sat	15	8	18	27	68	21
20	Thur	15	5	35	15	40	19	21	Tues	16	7	59	21	29	21				{ 9	08			
21	Fri	16	6	42	16	48	20	22	Wed	17	8	54	22	28	22	20	Sun	16	{ 10	97	1	61	22
22	Sat	17	7	48	17	55	21	23	Thur	18	9	47	23	24	23	21	Mon	17	11	87	2	54	23
23	Sun	18	8	51	18	61	22	24	Fri	19	10	40	24	19	24	22	Tues	18	12	78	3	48	24
24	Mon	19	9	54	19	64	23	25	Sat	20	11	31	25	13	25	23	Wed	19	13	69	4	43	25
25	Tues	20	10	52	20	65	24	26	Sun	21	12	21	26	07	26	24	Thur.	20	14	62	5	39	26
26	Wed	21	11	49	21	64	25	27	Mon	22	13	10	27	01	27	25	Fri	21	--A	56	6	36	27
27	Thur	22	12	45	22	61	26						1	94		26	Sat	22	1	52	7	34	28
28	Fri	23	13	38	23	57	27	28	Tues	23	{ 14	00	2	87	28	27	Sun	23	2	50	8	35	—29
—29	Sat	24	14	30	24	52	28				{ A	90				28	Mon	24	3	51	9	38	1
1	Sun ●	25	—A	21	25	46	—29	29	Wed	24	1	81	3	81	29	29	Tues	25	4	53	10	43	2
2	Mon	26	1	11	26	39	1	30	Thur	25	2	72	4	75	—30	30	Wed.	26	5	57	11	50	3
			{ 2	01				—31	Fri	26	3	65	5	73	1	31	Thur	27	6	68	12	58	4
3	Tues	27	{ 3	91	27	42	2	1	Sat	27	4	59	6	70	2	—32	Fri	28	7	71	13	68	5
4	Wed	28	4	82	1	25	3	2	Sun	28	5	55	7	70	3	1	Sat	29	8	79	14	80	6
5	Thur	29	5	73	2	19	4	3	Mon	29	6	54	8	71	4	2	Sun	30	9	87	15	90	7
								4	Tues	30	7	54	9	75	5								

Mammatha. Makara—Tau. Mammatha. Kumbha—Mīsi. Durmukha. Mēsha—Chittirai. Mammatha. Mina—Pangruni. Durmukha. Vrishabha—Vaigāsi. Durmukha. Mithuna—Ani.

Śaka. Pausha. Bahula. Adhika Phalguna. Bahula. Chaitra. Bahula. Vaisākha. Bahula. Jyeshtha. Bahula.

H 880 Ramazan. H 880 Shawwāl. H 880 Zil haida. H 881 Muharram. H 881 Safar.

Naksh —1 Asvin. 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6. Ardrā. 7 Punar 8 Push. 9 Aslesh. 10. Magh 11. P Phal 12. U Phal 25 P. Bhad. 26 U Bhad 27 Rev

A.D. 1476
A—Amâvâsyâ
P—Paurnimâ.

Kollam 652, Commences { **N. Malabar—Aug** / **S. Malabar—July**

Hijra 881. Commences **April 26**

Vikrama 1533
Bengal San. 882.
(N Cycle) Śobhana

July–August

Durmukha **Karkaṭaka—Āḍi** (July 3 – Aug 2); Durmukha **Simha—Āvaṇi** (Aug 3 – Sep 2). Lunar months: **Āshāḍha**, Bahula, Śukla; **Śrāvaṇa**, Bahula, Śukla; **Bhād**. Muhammadan: H 881 Rabi-al awwal; H 881 Rabi-al ākhir.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	July						
3	Mon	1	10	95			8
4	Tues	2			16	00	9
5	Wed	3	11	02	17	09	10
6	Thur	4	12	06	18	16	11
7	Fri	5	13	09	19	23	12
8	Sat	6	14	11	20	26	13
9	SUN	7	P	08	21	27	14
10	Mon	8	1	05	22	26	15
11	Tues	9	{2 3	00 94	23	24	16
12	Wed	10	4	86	24	20	17
13	Thur	11	5	76	25	15	18
14	Fri	12	6	67	26	09	19
15	Sat	13	7	56	27 1	02 95}	20
16	SUN	14	8	45	2	88	21
17	Mon	15	9	35	3	82	22
18	Tues	16	10	26	4	77	23
19	Wed	17	11	17	5	72	24
20	Thur	18	12	10	6	68	25
21	Fri	19	13	05	7	67	26
22	Sat	20	{14 A	01 99	8	68	27
23	SUN	21	1	99	9	70	28
24	Mon	22			10	74	29
25	Tues	23	2	01	11	80	—30
26	Wed	24	3	06	12	88	1
27	Thur	25	4	12	13	99	2
28	Fri	26	5	20			3
29	Sat	27	6	28	14	09	4
30	SUN	28	7	37	15	20	5
—31	Mon	29	8	45	16	30	6
1	Tues	30	9	51	17	39	7
2	Wed	31	10	55	18	48	8
	Aug						
3	Thur	1	11	58	19	54	9
4	Fri	2	12	60	20	58	10
5	Sat	3	13	58	21	59	11
6	SUN	4	14	55	22	59	12
7	Mon	5	P	50	23	57	13
8	Tues	6	1	48	24	54	14
9	Wed	7	2	35	25	49	15
10	Thur	8	3	26	26	43	16
11	Fri	9	4	16	27	36	17
12	Sat	10	{5 6	06 96	1	29	18
13	SUN	11	7	86	2	23	19
14	Mon	12	8	76	3	16	20
15	Tues	13	9	68	4	10	21
16	Wed	14	10	61	5	05	22
17	Thur	15	11	56	6	01	23
18	Fri	16	12	52	7	00	24
19	Sat.	17	13	51	8	00	25
20	SUN	18	14	51	9	01	26
21	Mon	19	A	53	10	05	27
22	Tues	20	1	57	11	11	28
23	Wed	21	2	68	12	20	—29
24	Thur	22	3	71	13	29	1
25	Fri.	23	4	80	14	39	2
26	Sat	24	5	89	15	50	3
27	SUN	25	6	97	16	60	4
28	Mon	26			17	70	5
29	Tues	27	7	04	18	79	6
30	Wed	28	8	08	19	85	7
—31	Thur	29	9	09	20	89	8
1	Fri.	30	10	18	21	91	9
2	Sat	31	11	11	22	91	10

September–October

Durmukha **Kanyā—Puraṭṭāśi** (Sep 3 – Oct 1); Durmukha **Tulā—Aippaśi** (Oct 2 – Nov 2). Lunar months: **Bhādrapada**, Bahula, Śukla; **Āśvina**, Bahula, Śukla. Muhammadan: H 881 Jamâda'l awwal; H 881 Jamâda'l âkhir; H 881 Rajab.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Sep						
3	SUN	1	12	07	23	91	11
4	Mon	2	{13 14	02 96	24	87	12
5	Tues ○	3	P	88	25	82	13
6	Wed	4	1	79	26	76	14
7	Thur	5	2	69	27	70	15
8	Fri	6	3	59	1	64	16
9	Sat	7	4	49	2	57	17
10	SUN.	8	5	39	3	50	18
11	Mon	9	6	31	4	44	19
12	Tues	10	7	23	5	38	20
13	Wed	11	8	16	6	35	21
14	Thur	12	9	10	7	33	22
15	Fri	13	10	06	8	32	23
16	Sat	14	11	05	9	33	24
17	SUN	15	12	05	10	36	25
18	Mon	16	13	08	11	43	26
19	Tues	17	14	13	12	50	27
20	Wed	18	—A	20	13	59	28
21	Thur	19	1	27	14	69	29
22	Fri	20	2	35	15	80	—30
23	Sat	21	3	44	16	90	1
24	SUN	22	4	53			2
25	Mon	23	5	60	17	01	3
26	Tues	24	6	65	18	09	4
27	Wed	25	7	68	19	16	5
28	Thur	26	8	69	20	21	6
29	Fri	27	9	68	21	28	7
30	Sat	28	10	65	22	25	8
—31	SUN	29	11	60	23	23	9
1	Mon	30	12	58	24	20	10
	Oct.						
2	Tues	1	13	45	25	16	11
3	Wed	2	14	36	26	10	12
4	Thur	3	P	27	27 1	05 98}	13
5	Fri	4	1	17	2	91	14
6	Sat	5	{2 3	07 97	3	84	15
7	SUN	6	4	89	4	77	16
8	Mon	7	5	81	5	73	17
9	Tues	8	6	74	6	68	18
10	Wed	9	7	68	7	65	19
11	Thur	10	8	65	8	64	20
12	Fri	11	9	64	9	65	21
13	Sat	12	10	64	10	68	22
14	SUN	13	11	67	11	74	23
15	Mon	14	12	72	12	80	24
16	Tues	15	13	79	13	89	25
17	Wed	16	14	87	14	99	26
18	Thur	17	—A	96			27
19	Fri	18			15	09	28
20	Sat	19	1	05	16	21	—29
21	SUN	20	2	13	17	31	1
22	Mon	21	3	19	18	40	2
23	Tues	22	4	24	19	47	3
24	Wed	23	5	28	20	52	4
25	Thur	24	6	29	21	56	5
26	Fri	25	7	28	22	57	6
27	Sat	26	8	25	23	56	7
28	SUN	27	9	20	24	53	8
29	Mon	28	10	14	25	49	9
—30	Tues	29	{11 12	06 97	26	45	10
1	Wed	30	13	88	27	38	11
2	Thur	31	14	79	1	82	12

November–December

Durmukha **Vriśchika—Kārttigai** (Nov 3 – Dec 3); Durmukha **Dhanus—Mārgaḷi** (Dec 4 – Jan 5). Lunar months: **Kārttika**, Bahula, Śukla; **Mārgaśirsha**, Bahula, Śukla; **Pausha**. Muhammadan: H 881 Rajab; H 881 Sha'bān; H 881 Ramazān.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending	Moment	Nakshatra ending	Moment	Muhammadan year, month and day
	Nov						
3	Fri	1	P	69	2	24	13
4	Sat	2	1	59	3	17	14
5	SUN	3	2	50	4	12	15
6	Mon	4	3	42	5	06	16
7	Tues	5	4	36	6 7	01 98}	17
8	Wed	6	5	30	8	97	18
9	Thur	7	6	27	9	97	19
10	Fri	8	7	26			20
11	Sat	9	8	27	10	00	21
12	SUN	10	9	29	11	04	22
13	Mon	11	10	34	12	11	23
14	Tues	12	11	41	13	19	24
15	Wed	13	12	49	14	29	25
16	Thur	14	13	58	15	40	26
17	Fri	15	14	67	16	51	27
18	Sat	16	—A	75	17	61	28
19	SUN	17	1	82	18	70	* 29
20	Mon	18	2	87	19	78	—30
21	Tues	19	3	90	20	84	1
22	Wed	20	4	92	21	88	2
23	Thur	21	5	91	22	89	3
24	Fri	22	6	88	23	89	4
25	Sat	23	7	83	24	86	5
26	SUN	24	8	77	25	83	6
27	Mon	25	9	69	26	78	7
28	Tues	26	10	60	27	72	8
—29	Wed	27	11	51	1	65	9
1	Thur	28	12	42	2	58	10
2	Fri	29	13	32	3	51	11
3	Sat	30	14	22	4	46	12
	Dec						
4	SUN	1	P	13	5	40	13
5	Mon	2	1	06	6	35	14
6	Tues	3	{2 3	00 95	7	31	15
7	Wed	4	4	91	8	29	16
8	Thur	5	5	89	9	30	17
9	Fri	6	6	91	10	32	18
10	Sat	7	7	94	11	35	19
11	SUN	8	8	99	12	41	20
12	Mon	9			13	49	21
13	Tues	10	9	06	14	60	22
14	Wed	11	10	14	15	70	23
15	Thur	12	11	22	16	81	24
16	Fri	13	12	31	17	91	25
17	Sat	14	13	40			26
18	SUN	15	14	47	18	00	27
19	Mon	16	—A	52	19	09	28
20	Tues	17	1	55	20	15	—29
21	Wed	18	2	57	21	19	1
22	Thur	19	3	55	22	21	2
23	Fri	20	4	53	23	21	3
24	Sat	21	5	48	24	20	4
25	SUN	22	6	42	25	17	5
26	Mon	23	7	34	26	12	6
27	Tues	24	8	25	27 1	06 99}	7
28	Wed	25	9	16	2	92	8
—29	Thur	26	{10 11	07 97	3	86	9
1	Fri	27	12	87	4	79	10
2	*Sat	28	13	78	5	73	11
3	SUN	29	14	71	6	68	12
4	Mon	30	P	64	7	64	13
5	Tues	31	1	59	8	63	14

13 Hasta 14 Chit. 15 Svâti 16 Viśâk 17 Anur 18 Jyesh 19. Mûla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A.D. 1477 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27 16.** **Śaka 1399.** **Kalyuga 4578.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 09** **(S. Cycle) Hemalamba.**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day
		Jan.								**March.**								**May**					
6	Wed	1	**Pausha**	2 56	9	62	15	5	Sat	1	3	86	13	41	15	5	Thur	1	3	31	19	61	17
7	Thur	2	3	55	10	63	16	6	Sun	2	3	98	14	50	16	6	Fri	2	4	38	20	70	18
8	Fri	3	4	55	11	67	17	7	Mon	3			15	59	17	7	Sat	3	5	43	21	77	19
9	Sat	4	5	58	12	72	18	8	Tues	4	4	01	16	70	18	8	Sun	4	6	46	22	81	20
10	Sun	5	6	63	13	81	19	9	Wed	5	5	09	17	82	19	9	Mon	5	7	47	23	83	21
11	Mon	6	7	70	14	90	20	10	Thur	6	6	17	18	92	20	10	Tues	6	8	45	24	83	22
12	Tues	7	8	78			21	11	Fri	7	7	25			21	11	Wed	7	9	41	25	83	23
13	Wed	8	9	87	15	00	22	12	Sat	8	8	32	19	01	22	12	Thur	8	10	36	26	79	24
14	Thur	9	10	96	16	10	23	13	Sun	9	9	37	20	08	23	13	Fri	9	11	29	27	75	25
15	Fri	10			17	21	24	14	Mon	10	10	40	21	13	24	14	Sat	10	12	21	1	69	26
16	Sat	11	11	04	18	32	25	15	Tues	11	11	41	22	18	25	15	Sun	11	13	11	2	62	27
17	Sun	12	12	11	19	40	26	16	Wed	12	12	40	23	19	26	16	Mon	12	14	01	3	55	28
18	Mon	13	13	17	20	46	27	17	Thur	13	13	37	24	18	27				A	91			
19	Tues	14	14	20	21	51	28	18	Fri	14	14	32	25	16	28	17	Tues	13	1	81	4	49	29
20	Wed	15	A	21	22	53	29	19	Sat	15	A	25	26	12	29	18	Wed	14	2	71	5	42	30
21	Thur	16	1	19	23	54	30	20	Sun	16	1	17	27	08	30	19	Thur	15	3	61	6	36	1
22	Fri	17	2	17	24	53	1				2	08	1	02		20	Fri	16	4	53	7	31	2
23	Sat	18	3	12	25	50	2	21	Mon	17	3	98	2	95	1	21	Sat	17	5	46	8	27	3
24	Sun	19	4	06	26	45	3	22	Tues	18	4	88	3	88	2	22	Sun	18	6	41	9	25	4
			5	98				23	Wed	19	5	78	4	81	3	23	Mon	19	7	37	10	24	5
25	Mon	20	6	89	27	40	4	24	Thur	20	6	68	5	75	4	24	Tues	20	8	36	11	25	6
26	Tues	21	7	80	1	33	5	25	Fri	21	7	59	6	69	5	25	Wed	21	9	36	12	28	7
27	Wed	22	8	70	2	27	6	26	Sat	22	8	51	7	64	6	26	Thur	22	10	38	13	33	8
28	Thur	23	9	60	3	20	7	27	Sun	23	9	43	8	61	7	27	Fri	23	11	43	14	41	9
29	Fri	24	10	50	4	13	8	28	Mon	24	10	38	9	59	8	28	Sat	24	12	49	15	50	10
30	Sat	25	11	42	5	07	9	29	Tues	25	11	35	10	59	9	29	Sun	25	13	56	16	60	11
					6	01	10	30	Wed	26	12	33	11	62	10	30	Mon	26	14	65	17	71	12
1	Sun	26	12	33	7	98		31	Thur	27	13	34	12	66	11	31	Tues	27	P	74	18	81	13
2	Mon	27	**Magha**	27	8	95	11	1	Fri	28	14	37	13	72	12	1	Wed	28	1	81	19	92	14
3	Tues.	28	14	22	9	94	12	2	Sat	29	P	41	14	80	13	2	Thur	29	2	87			15
4	Wed	29	P	19	10	95	13	3	Sun	30	1	47	15	89	14	3	Fri	30	3	92	20	01	16
5	Thur	30	1	18	11	98	14	4	Mon	31	2	55			15	4	Sat	31	4	94	21	08	17
6	Fri	31	2	18			15																
		Feb								**April**								**June**					
7	Sat	1	3	21	12	04	16	6	Tues	1	3	64	16	01	16	5	Sun	1	5	95	22	13	18
8	Sun	2	4	26	13	11	17	7	Wed	2	4	73	17	11	17	6	Mon	2	6	98	23	15	19
9	Mon	3	5	33	14	20	18	8	Thur	3	5	81	18	22	18	7	Tues	3	7	90	24	17	20
10	Tues.	4	6	41	15	30	19	9	Fri	4	6	87	19	31	19	8	Wed	4	8	84	25	16	21
11	Wed	5	7	49	16	40	20	10	Sat	5	7	92	20	39	20	9	Thur	5	9	77	26	13	22
12	Thur	6	8	58	17	51	21	11	Sun	6	8	94	21	46	21	10	Fri	6	10	69	27	08	23
13	Fri	7	9	66	18	62	22	12	Mon	7	9	95	22	49	22						1	03	
14	Sat	8	10	73	19	70	23	13	Tues	8	10	94	23	51	23	11	Sat	7	11	59	2	9b	24
15	Sun	9	11	78	20	77	24	14	Wed	9	11	91	24	51	24	12	Sun	8	12	49	3	90	25
16	Mon	10	12	81	21	82	25	15	Thur	10	12	86	25	49	25	13	Mon	9	13	39	4	88	26
17	Tues	11	13	83	22	85	26	16	Fri	11	13	79	26	46	26	14	Tues	10	14	29	5	76	27
18	Wed	12	14	81	23	87	27	17	Sat	12	14	70	27	41	27	15	Wed	11	A	19	6	70	28
19	Thur	13	A	78	24	86	28	18	Sun	13	A	61	1	35	28	16	Thur	12	1	10	7	64	29
20	Fri	14	1	73	25	83	29	19	Mon	14	1	51	2	29	29								
21	Sat	15	2	67	26	79	1	20	Tues	15	2	41	3	21	1	17	Fri	13	2	02	8	61	1
22	Sun	16	3	59	27	73	2	21	Wed	16	3	31	4	15	2				3	94			
23	Mon	17	4	50	1	68	3	22	Thur	17	4	21	5	09	3	18	Sat	14	4	89	9	58	2
24	Tues	18	5	41	2	61	4						6	03		19	Sun	15	5	85	10	56	3
25	Wed	19	6	31	3	54	5	23	Fri	18	5	11	7	97	4	20	Mon	16	6	83	11	57	4
26	Thur	20	7	21	4	47	6									21	Tues	17	7	83	12	60	5
27	Fri	21	8	11	5	40	7	24	Sat	19	6	03	8	94	5	22	Wed	18	8	86	13	65	6
			9	02							7	96				23	Thur	19	9	90	14	72	7
28	Sat	22	10	94	6	36	8	25	Sun	20	8	91	9	91	6	24	Fri	20	10	96	15	80	8
29	Sun	23	11	87	7	31	9	26	Mon	21	9	88	10	92	7	25	Sat	21			16	90	9
30	Mon	24	12	82	8	28	10	27	Tues	22	10	85	11	93	8	26	Sun	22	11	04			10
1	Tues	25	13	79	9	26	11	28	Wed	23	11	86	12	97	9	27	Mon	23	12	12	17	01	11
2	Wed	26	14	77	10	27	12	29	Thur	24	12	89			10	28	Tues	24	13	21	18	12	12
3	Thur	27	P	77	11	30	13	30	Fri	25	13	94	13	03	11	29	Wed	25	14	29	19	22	13
4	Fri	28	**Phal.**	1 81	12	35	14	31	Sat	26			14	10	12	30	Thur	26	P	35	20	31	14
								1	Sun	27	14	00	15	20	13	31	Fri	27	1	39	21	38	15
								2	Mon	28	P	07	16	30	14	32	Sat	28	2	42	22	44	16
								3	Tues.	29	1	16	17	41	15	1	Sun	29	3	43	23	47	17
								4	Wed	30	2	24	18	52	16	2	Mon	30	4	41	24	49	18

Naksh —1 Asvin. 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal. 12. U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1477. **Kollam 653,** Commences { **N Malabar—Aug.** / **S. Malabar—July.** **Hijra 882.** Commences **April 15.** **Vikrama 1534.** **Bengal San. 883.** **(N. Cycle) Krodhin.**

A—Amávásya. **P—Paurnimá.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day.	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.							**Sep.**					**Nov**			
3	Tues	1		5 37	25 48	19	2	Mon 1	Bahula 9	69 6	72	22	3 Sat	1	11 55	12 19	24
4	Wed	2	Bahula	6 32	26 46	20	3	Tues 2	10	60 7	66	23	4 Sun	2	12 56	13 21	25
5	Thur	3		7 25	27 42	21	4	Wed 3	11	52 8	60	24	5 Mon	3	13 59	14 27	26
6	Fri	4		8 17	1 36	22	5	Thur. 4		12 45	9 56	25	6 Tues	4	14 64	15 33	27
				9 08			6	Fri 5		13 40	10 54	26	7 Wed	5	—A 71	16 41	28
7	Sat	5		10 98	2 31	23	7	Sat 6		14 37	11 54	27	8 Thur	6	1 79	17 51	29
8	Sun	6		11 87	3 24	24	8	Sun 7		—A 35	12 55	28	9 Fri	7	2 87	18 61	—30
9	Mon	7		12 77	4 17	25	9	Mon 8		1 36	13 58	29	10 Sat	8	3 97	19 73	1
10	Tues	8		13 67	5 10	26	10	Tues 9		2 39	14 64	—30	11 Sun	9	.	20 83	2
					6 03		11	Wed 10		3 44	15 71	1	12 Mon	10	4 05	21 92	3
11	Wed	9		14 58	7 99	27	12	Thur 11		4 50	16 81	2	13 Tues	11	5 12		4
12	Thur	10	—A	49	8 94	28	13	Fri 12		5 58	17 91	3	14 Wed	12	6 17	22 00	5
13	Fri	11	1	42	9 90	29	14	Sat 13		6 67		4	15 Thur	13	7 20	23 05	6
14	Sat	12	2	36	10 89	—30	15	Sun 14		7 75	18 02	5	16 Fri	14	8 21	24 10	7
15	Sun	13	3	32	11 89	1	16	Mon 15		8 83	19 12	6	17 Sat	15	9 19	25 11	8
16	Mon	14	4	31	12 92	2	17	Tues 16		9 92	20 22	7	18 Sun	16	10 16	26 11	9
17	Tues	15	5	31	13 96	3	18	Wed 17		10 95	21 31	8	19 Mon	17	11 12	27 08	10
18	Wed	16	6	34		4	19	Thur 18		11 98	22 38	9	20 Tues	18	12 06	1 04	11
19	Thur	17	7	38	14 02	5	20	Fri 19		12 99	23 43	10			13 98	2 99	
20	Fri	18	8	45	15 10	6	21	Sat 20		13 97	24 45	11	21 Wed	19	14 89	3 94	12
21	Sat	19	9	53	16 20	7	22	Sun 21		14 94	25 46	12	22 Thur	20	P 79	4 87	13
22	Sun	20	10	62	17 31	8	23	Mon 22		15 90	26 45	13	23 Fri	21	1 69	5 82	14
23	Mon	21	11	70	18 42	9	24	Tues 23		1 83	27 42	14	24 Sat	22	2 59	6 73	15
24	Tues	22	12	77	19 52	10	25	Wed 24		2 75	1 38	15	25 Sun	23	3 50	7 67	16
25	Wed	23	13	83	20 62	11	26	Thur 25		3 66	2 32	16	26 Mon	24	4 42	8 62	17
26	Thur	24	14	88	21 69	12	27	Fri 26		4 56	3 26	17	27 Tues	25	5 34	9 57	18
27	Fri	25	P	92	22 75	13	28	Sat 27		5 46	4 20	18	28 Wed	26	6 27	10 53	19
28	Sat	26	1	92	23 80	14	29	Sun 28	Bahula 6	36	5 13	19	—29 Thur	27	7 22	11 51	20
29	Sun	27	2	90	24 81	15	—30	Mon 29	7	26	6 08	20	1 Fri	28	8 19	12 51	21
30	Mon	28	3	86	25 81	16					7 99		2 Sat	29	9 18	13 54	22
—31	Tues	29	4	81	26 79	17	1	Tues 30	8	17	8 94	21	3 Sun	30	10 19	14 58	23
1	Wed	30	5	74	27 75	18											
2	Thur	31	6	66	1 71	19		**Oct**					**Dec**				
	Aug						2	Wed 1		9 09	9 89	22	4 Mon	1	11 23	15 63	24
3	Fri	1		7 57	2 65	20				10 08			5 Tues	2	12 28	16 71	25
4	Sat	2	Bahula	8 47	3 58	21	3	Thur 2		11 98	10 87	23	6 Wed	3	13 35	17 81	26
5	Sun	3		9 37	4 51	22	4	Fri 3		12 85	11 86	24	7 Thur	4	14 43	18 92	27
6	Mon	4		10 27	5 44	23	5	Sat 4		13 93	12 87	25	8 Fri	5	—A 51		28
7	Tues	5		11 17	6 38	24	6	Sun 5		14 94	13 90	26	9 Sat	6	1 60	19 03	—29
				12 07			7	Mon 6		—A 97	14 95	27	10 Sun	7	2 69	20 13	1
8	Wed	6		13 99	7 32	25	8	Tues 7				28	11 Mon	8	3 76	21 22	2
9	Thur	7		14 92	8 27	26	9	Wed 8		1 02	15 02	—29	12 Tues	9	4 81	22 30	3
10	Fri	8	—A	87	9 23	27	10	Thur 9		2 08	16 11	1	13 Wed	10	5 85	23 36	4
11	Sat	9	1	84	10 21	28	11	Fri 10		3 16	17 21	2	14 Thur	11	6 85	24 41	5
12	Sun	10	2	82	11 22	—29	12	Sat 11		4 25	18 31	3	15 Fri	12	7 84	25 43	6
13	Mon.	11	3	82	12 28	1	13	Sun. 12		5 34	19 42	4	16 Sat	13	8 81	26 43	7
14	Tues	12	4	85	13 27	2	14	Mon 13		6 42	20 53	5	17 Sun	14	9 76	27 41	8
15	Wed	13	5	90	14 33	3	15	Tues 14		7 49	21 64	6	18 Mon	15	10 70	1 38	9
16	Thur	14	6	96	15 41	4	16	Wed 15		8 54	22 69	7	19 Tues	16	11 62	2 34	10
17	Fri	15			16 50	5	17	Thur 16		9 57	23 74	8	20 Wed	17	12 54	3 28	11
18	Sat	16	7	04	17 61	6	18	Fri 17		10 58	24 77	9	21 Thur	18	13 44	4 21	12
19	Sun	17	8	13	18 72	7	19	Sat 18		11 57	25 79	10	22 Fri	19	14 34	5 14	13
20	Mon	18	9	21	19 82	8	20	Sun 19		12 54	26 78	11	23 Sat	20	P 24	6 07	14
21	Tues	19	10	29	20 92	9	21	Mon 20		13 49	27 75	12	24 Sun	21	Pausha. 1 14	7 01	15
22	Wed	20	11	35		10	22	Tues 21		14 42	1 71	13				8 95	
23	Thur	21	P	39	21 00	11	23	Wed 22		P 34	2 66	14	25 Mon	22	2 05	9 90	16
24	Fri	22	13	43	22 07	12	24	Thur 23	1	26	3 59	15			3 98		
25	Sat	23	14	43	23 11	13	25	Fri 24	2	17	4 53	16	26 Tues	23	4 92	10 86	17
26	Sun	24	P	42	24 18	14				07			27 Wed	24	5 87	11 83	18
27	Mon	25	1	39	25 13	15	26	Sat 25	Bahula 4	97	5 46	17	28 Thur	25	6 85	12 84	19
28	Tues	26	2	34	26 11	16	27	Sun. 26	5	87	6 39	18	29 Fri.	26	7 83	13 85	20
29	Wed	27	3	27	27 09	17	28	Mon 27	6	78	7 33	19	—30 Sat	27	8 83	14 89	21
					1 04		29	Tues 28	7	70	8 27	20	1 Sun	28	9 87	15 94	22
30	Thur	28	4	19	2 98	18	—30	Wed 29	8	63	9 23	21	2 Mon	29	10 92		23
31	Fri	29	5	10	3 92	19	1	Thur 30	9	59	10 20	22	3 Tues	30	11 99	16 02	24
			6	00			2	Fri 31	10	56	11 19	23	4 Wed	31		17 12	25
—32	Sat	30	7	90	4 85	20											
1	Sun	31	8	79	5 79	21											

Hemalamba — *Karkataka—Ádi* — *Sukla* — *Śrávana* — *Bahula* — *Bhádrapada* — *Sukla* — *Bahula* — *Hemalamba* — *Simha—Áyani.* — *Sukla* — *Bahula* — *Hemalamba* — *Kanyá—Paraṭṭási* — *Sukla* — *Áśvina* — *Bahula* — *Hemalamba* — *Tulá—Appasi.* — *Sukla* — *Karthika.* — *Bahula* — *Hemalamba* — *Vṛśchika—Kárttigai* — *Sukla* — *Bahula* — *Hemalamba* — *Dhanu—Márgali* — *Sukla* — *Bahula* — *Hemalamba* — *Makara—Tai* — *Sukla* — *Bahula* — *Hemalamba* — *Kumbha—Máśi* — *Sukla* — *Bahula* — *Hemalamba* — *Mína—Paṅguni* — *Sukla* — *Bahula*

H 882 *Rabi-ul akhir* — H 882 *Jamádi'l awwal* — H 882 *Jamádi'l akhir* — H 882 *Rajab* — H 882 *Sha'bán* — H 882 *Ramazan*

13 Hasta. 14. Chit. 15 Svāti. 16. Viśāk. 17. Anur 18 Jyesh. 19 Mula. 20. P Ash 21 U Ash 22. Srav. 23. Dhani 24 Satab.

A D. 1478. **Mésha Saṁkrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27·42** **Śaka 1400** **Kaliyuga 4579**
Lunar Eclipse. ○ **(Arya Sid.) March 27·35** **(S Cycle) Vilamba**

Cyclic sidereal year, month and day	Week-day, English month and day.	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day.
	Jan			
Hemalamba				
Makara—Tai				
5	Thur 1	12 07	18 22	26
6	Fri. 2	13 16	19 32	27
7	Sat 3	14 25	20 43	28
8	Sun 4	—A 33	21 53	29
9	Mon 5	1 40	22 61	—30
10	Tues 6	2 45	23 68	1
11	Wed 7	3 48	24 73	2
12	Thur 8	4 49	25 75	3
13	Fri 9	5 48	26 76	4
14	Sat. 10	6 45	27 74	5
15	Sun 11	7 41	1 72	6
16	Mon 12	8 34	2 67	7
17	Tues 13	9 26	3 61	8
18	Wed 14	10 17	4 55	9
19	Thu 15	{11 08 / 12 98}	5 48	10
20	Fri 16	13 88	6 42	11
21	Sat 17	14 79	7 35	12
22	Sun ○ 18	Śukla Pp 70	8 29	13
23	Mon 19	1 62	9 23	14
24	Tues 20	2 56	10 19	15
25	Wed 21	3 51	11 17	16
26	Thur 22	4 48	12 16	17
27	Fri 23	5 46	13 17	18
28	Sat 24	Bahula 6 47	14 20	19
—29	Sun 25	7 50	15 25	20
1	Mon 26	8 56	16 32	21
2	Tues 27	9 03	17 42	22
3	Wed 28	10 71	18 52	23
4	Thur 29	11 79	19 62	24
5	Fri 30	12 88	20 73	25
6	Sat 31	13 96	21 83	26
	Feb			
Hemalamba				
Kumbha—Māgh.				
7	Sun 1		22 92	27
8	Mon 2	14 03	23 99	28
9	Tues 3	—A 08		—29
10	Wed 4	1 11	24 04	1
11	Thur 5	2 12	25 07	2
12	Fri 6	3 11	26 08	3
13	Sat 7	4 08	27 08	4
14	Sun 8	{5 03 / 6 96}	1 05	5
15	Mon 9	Śukla 7 88	{2 01 / 3 95}	6
16	Tues 10	8 79	4 89	7
17	Wed 11	9 70	5 88	8
18	Thur 12	10 60	6 76	9
19	Fri 13	11 60	7 69	10
20	Sat 14	12 40	8 62	11
21	Sun 15	13 31	9 57	12
22	Mon 16	Phálguna. 14 23	10 53	13
23	Tues 17	Pp 17	11 50	14
24	Wed 18	1 12	12 48	15
25	Thur 19	2 09	13 40	16
26	Fri 20	3 07	14 51	17
27	Sat 21	4 09	15 56	18
28	Sun 22	5 12	16 63	19
29	Mon 23	6 17	17 72	20
—30	Tues 24	7 23	18 81	21
1	Wed 25	Bahula 8 31	19 92	22
2	Thur 26	9 39		23
3	Fri 27	10 47	20 03	24
4	Sat 28	11 55	21 14	25

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
Hemalamba				
Mina—Pangun.				
5	Sun 1	12 62	22 23	26
6	Mon 2	13 68	23 30	27
7	Tues 3	14 71	24 35	28
8	Wed 4	—A 72	25 39	29
9	Thur 5	1 70	26 41	—30
10	Fri 6	2 67	27 40	1
11	Sat 7	3 62	1 38	2
12	Sun 8	4 55	2 34	3
13	Mon 9	5 47	3 29	4
14	Tues 10	6 38	4 23	5
15	Wed 11	7 28	5 17	6
16	Thur 12	8 18	6 10	7
17	Fri 13	{9 08 / 10 98}	7 03 / 8 96	8
18	Sat 14	11 89	9 90	9
19	Sun 15	12 81	10 86	10
20	Mon 16	13 75	11 88	11
21	Tues 17	14 70	12 81	12
22	Wed 18	Śukla Pp 66	13 81	13
23	Thur 19	1 65	14 83	14
24	Fri 20	2 66	15 88	15
25	Sat 21	3 68	16 94	16
26	Sun 22	4 73		17
27	Mon 23	5 79	17 02	18
28	Tues 24	Chaitra 6 87	18 11	19
29	Wed 25	7 95	19 22	20
—30	Thur 26		20 33	21
1	Fri 27	8 04	21 44	22
2	Sat 28	9 12	22 53	23
3	Sun 29	10 19	23 61	24
4	Mon 30	11 23	24 67	25
5	Tues 31	12 26	25 71	26
	April.			
Vilamba				
Mésha—Chittirai				
6	Wed 1	13 27	26 73	27
7	Thur 2	14 25	27 73	28
8	Fri 3	—A 22	1 71	—29
9	Sat 4	1 16	2 67	1
10	Sun 5	2 09	3 62	2
11	Mon 6	{3 01 / 4 92}	4 57	3
12	Tues 7	5 82	5 51	4
13	Wed 8	6 72	6 43	5
14	Thur 9	7 62	7 36	6
15	Fri 10	Śukla 8 52	8 30	7
16	Sat 11	9 43	9 25	8
17	Sun 12	10 34	10 19	9
18	Mon 13	11 27	11 16	10
19	Tues 14	12 22	12 13	11
20	Wed 15	13 19	13 13	12
21	Thur 16	14 18	14 15	13
22	Fri 17	Pp 18	15 19	14
23	Sat 18	1 21	16 25	15
24	Sun 19	2 26	17 32	16
25	Mon 20	3 33	18 41	17
26	Tues 21	4 40	19 53	18
27	Wed 22	5 48	20 63	19
28	Thur 23	6 57	21 74	20
29	Fri 24	Bahula 7 64	22 83	21
30	Sat 25	8 70	23 91	22
—31	Sun 26	9 75	24 99	23
1	Mon 27	10 79		24
2	Tues 28	11 78	25 03	25
3	Wed 29	12 76	26 05	26
4	Thur 30	13 73	27 05	27

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	May			
Vilamba				
Vrishabha—Vaigási				
5	Fri 1	14 68	1 04	28
6	Sat 2	—A 61	{2 00 / 3 97}	29
7	Sun 3	1 52	4 91	—30
8	Mon 4	Śukla 2 43	5 84	1
9	Tues 5	3 33	6 77	2
10	Wed 6	4 23	7 70	3
11	Thur 7	5 12	8 64	4
12	Fri. 8	{6 02 / 7 93}	9 58	5
13	Sat 9	8 85	10 53	6
14	Sun 10	9 78	11 49	7
15	Mon 11	10 72	12 46	8
16	Tues 12	11 69	13 46	9
17	Wed 13	12 67	14 47	10
18	Thur 14	13 68	15 50	11
19	Fri 15	14 71	16 55	12
20	Sat 16	Jyeshtha 15 74	17 63	13
21	Sun 17	Pp 1 82	18 72	14
22	Mon 18	2 89	19 82	15
23	Tues 19	3 98	20 93	16
24	Wed 20			17
25	Thur 21	4 06	21 04	18
26	Fri 22	5 13	22 13	19
27	Sat 23	Bahula 6 19	23 22	20
28	Sun 24	7 24	24 30	21
29	Mon 25	8 27	25 34	22
30	Tues 26	9 27	26 37	23
31	Wed 27	10 26	27 38	24
—32	Thur 28	11 22	1 37	25
1	Fri 29	12 17	2 35	26
2	Sat 30	13 09	3 30	27
3	Sun 31	{14 01 / A 92}	4 25	28
	June			
Vilamba				
Mithuna—Ani				
4	Mon 1	1 82	5 18	—29
5	Tues 2	2 72	6 11	1
6	Wed. 3	3 61	{7 05 / 8 98}	2
7	Thur 4	Śukla 4 51	9 92	3
8	Fri 5	5 41	10 86	4
9	Sat 6	6 33	11 82	5
10	Sun 7	7 26	12 80	6
11	Mon 8	8 21	13 78	7
12	Tues 9	9 18	14 79	8
13	Wed 10	10 16	15 82	9
14	Thur 11	11 17	16 86	10
15	Fri 12	12 19	17 94	11
16	Sat 13	13 24		12
17	Sun 14	14 30	18 02	13
18	Mon 15	Ashádha 15 38	19 13	14
19	Tues 16	1 47	20 28	15
20	Wed 17	Pp 2 55	21 33	16
21	Thur. 18	3 62	22 43	17
22	Fri 19	4 68	23 53	18
23	Sat 20	Bahula 5 72	24 60	19
24	Sun 21	6 75	25 66	20
25	Mon 22	7 75	26 69	21
26	Tues 23	8 73	27 70	22
27	Wed 24	9 69	1 70	23
28	Thur 25	10 64	2 68	24
29	Fri 26	11 57	3 63	25
30	Sat 27	12 49	4 58	26
—31	Sun 28	13 39	5 52	27
1	Mon 29	14 29	6 46	28
2	Tues 30	—A 19	7 39	29

H. 882 Shawwal — *H. 883 Rabi ul awwal* — *H. 883 Safar*

Naksh —1 Aswin 2 Bhar 3 Krit. 4. Rohi 5 Mrig 6 Ardrā 7. Punar 8. Push. 9 Aślesh. 10 Magh. 11 P Phal 12 U Phal. 25. P Bhad 26. U. Bhad. 27. Rev

A.D. 1478. **Kollam 654,** { **N. Malabar—Aug.** **Hijra 883.** **Vikrama 1535**
A—Amāvāsyā. Commences { **S Malabar—July.** Commences **April 4.** **Bengal San. 884**
P—Paurnimā. **(N Cycle) Višvāvasu**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	July			
Vilamba				
Karkataka—Ādi				
3	Wed 1	{ 1 09 / 2 99	8 32	—30
4	Thu 2	3 89	9 25	1
5	Fri 3	4 81	10 20	2
6	Sat 4	5 74	11 16	3
7	Sun 5	6 69	12 12	4
8	Mon 6	7 65	13 11	5
9	Tues 7	8 63	14 11	6
10	Wed 8	9 65	15 13	7
11	Thur 9	10 67	16 17	8
12	Fri 10	11 72	17 24	9
13	Sat 11	12 78	18 33	10
14	Sun 12	13 86	19 42	11
15	Mon 13	14 94	20 53	12
16	Tues 14		21 63	13
17	Wed ○15	P 02	22 74	14
18	Thur 16	1 10	23 84	15
19	Fri 17	2 16	24 91	16
20	Sat 18	3 21	25 97	17
21	Sun 19	4 23		H 883 *Rabi-ul akhar* 18
22	Mon 20	5 24	26 01	19
23	Tues 21	6 21	27 03	20
24	Wed. 22	7 17	1 03	21
25	Thur 23	8 12	2 01 / 3 97	22
26	Fri 24	{ 9 06 / 10 98	4 92	23
27	Sat 25	11 88	5 87	24
28	Sun 26	12 78	6 80	25
29	Mon 27	13 67	7 73	26
30	Tues 28	14 57	8 66	27
31	Wed ●29	—A 47	9 59	28
—32	Thur 30	1 38	10 54	—29
1	Fri 31	2 30	11 49	1
	Aug			
Vilamba				
Simha—Āvaṇ.				
2	Sat 1	3 23	12 45	2
3	Sun 2	4 18	13 43	3
4	Mon 3	5 15	14 43	4
5	Tues 4	6 14	15 44	5
6	Wed 5	7 15	16 49	6
7	Thur 6	8 17	17 55	7
8	Fri 7	9 22	18 63	8
9	Sat 8	10 28	19 73	9
10	Sun 9	11 36	20 82	10
11	Mon 10	12 45	21 94	11
12	Tues 11	13 53		12
13	Wed 12	14 60	22 04	13
14	Thur 13	P 66	23 14	14
15	Fri 14	1 71	24 22	15
16	Sat 15	2 74	25 28	16
17	Sun 16	3 75	26 33	17
18	Mon 17	4 73	27 35	H 883 *Jamādal tanuā* 18
19	Tues 18	5 70	1 35	19
20	Wed 19	6 64	2 33	20
21	Thur 20	7 57	3 30	21
22	Fri 21	8 49	4 26	22
23	Sat 22	9 40	5 20	23
24	Sun 23	10 30	6 14	24
25	Mon 24	11 20	7 07	25
26	Tues 25	12 10	8 00 / 9 93	26
27	Wed 26	{ 13 00 / 14 91	10 88	27
28	Thur 27	—A 88	11 82	28
29	Fri 28	1 76	12 78	29
30	Sat 29	2 71	13 76	—30
—31	Sun 30	3 68	14 75	1
1	Mon 31	4 66	15 77	2

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Sep			
2	Tues 1	5 67	16 80	3
3	Wed 2	6 70	17 86	4
4	Thur 3	7 75	18 93	5
5	Fri 4	8 81		6
6	Sat 5	9 89	19 02	7
7	Sun 6	10 98	20 13	8
8	Mon 7		21 24	9
9	Tues 8	11 07	22 34	10
10	Wed 9	12 15	23 44	11
11	Thur 10	13 21	24 52	12
12	Fri 11	14 26	25 60	13
13	Sat 12	P 29	26 65	14
14	Sun 13	1 29	27 67	15
15	Mon 14	2 27	1 68	16
16	Tues 15	3 23	2 66	17
17	Wed 16	4 18	3 64	18
18	Thur 17	5 12	4 60	19
19	Fri 18	{ 6 04 / 7 95	5 54	20
20	Sat 19	8 85	6 48	21
21	Sun 20	9 75	7 41	22
22	Mon 21	10 65	8 33	23
23	Tues 22	11 56	9 28	24
24	Wed 23	12 47	10 21	25
25	Thur 24	13 39	11 16	26
26	Fri 25	14 33	12 11	27
27	Sat 26	—A 27	13 08	28
28	Sun 27	1 24	14 08	—29
29	Mon 28	2 23	15 09	1
—30	Tues 29	3 24	16 12	2
1	Wed 30	4 27	17 17	3
	Oct			
2	Thur 1	5 32	18 23	4
3	Fri 2	6 39	19 33	5
4	Sat 3	7 48	20 43	6
5	Sun 4	8 57	21 54	7
6	Mon 5	9 65	22 64	8
7	Tues 6	10 72	23 74	9
8	Wed 7	11 79	24 84	10
9	Thu 8	12 84	25 91	11
10	Fri 9	13 87	26 96	12
11	Sat 10	14 87	27 99	13
12	Sun 11	P 86		14
13	Mon 12	1 83	1 00 / 2 99	H 883 *Rajab* 15
14	Tues 13	2 77	3 97	16
15	Wed 14	3 70	4 93	17
16	Thu 15	4 62	5 88	18
17	Fri 16	5 54	6 81	19
18	Sat. 17	6 45	7 74	20
19	Sun 18	7 35	8 68	21
20	Mon 19	8 25	9 61	22
21	Tues 20	9 15	10 55	23
22	Wed 21	{ 10 06 / 11 99	11 49	24
23	Thur 22	12 93	12 44	25
24	Fri 23	13 88	13 42	26
25	Sat 24	14 85	14 40	27
26	Sun 25	—A 83	15 41	28
27	Mon 26	1 85	16 43	29
28	Tues 27	2 88	17 48	—30
29	Wed 28	3 93	18 55	1
—30	Thur 29		19 63	2
1	Fri 30	4 00	20 73	3
2	Sat 31	5 08	21 85	4

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Nov			
3	Sun 1	6 18	22 94	5
4	Mon 2	7 26		6
5	Tues 3	8 34	23 04	7
6	Wed 4	9 41	24 14	8
7	Thu 5	10 46	25 22	9
8	Fri 6	11 49	26 27	10
9	Sat 7	12 49	27 31	11
10	Sun 8	13 48	1 32	12
11	Mon 9	14 45	2 33	13
12	Tues 10	P 40	3 30	14
13	Wed 11	1 33	4 26	15
14	Thur 12	2 25	5 21	16
15	Fri 13	3 17	6 15	17
16	Sat 14	{ 4 07 / 5 97	7 09	H 883 *Shabān* 18
17	Sun 15	6 87	8 02 / 9 95	19
18	Mon 16	7 78	10 88	20
19	Tues 17	8 69	11 82	21
20	Wed 18	9 62	12 79	22
21	Thur 19	10 56	13 75	23
22	Fri 20	11 51	14 73	24
23	Sat 21	12 48	15 78	25
24	Sun 22	13 46	16 75	26
25	Mon 23	14 48	17 80	27
26	Tues 24	—A 51	18 86	28
27	Wed 25	1 57	19 93	—29
28	Thur 26	2 64		1
29	Fri 27	3 72	20 03	2
—30	Sat 28	4 81	21 13	3
1	Sun 29	5 90	22 24	4
2	Mon 30	6 98	23 35	5
	Dec			
3	Tues 1		24 44	6
4	Wed 2	7 05	25 52	7
5	Thur 3	8 10	26 58	8
6	Fri 4	9 13	27 62	9
7	Sat 5	10 14	1 65	10
8	Sun 6	11 12	2 65	11
9	Mon 7	12 09	3 63	12
10	Tues 8	{ 13 04 / 14 97	4 60	13
11	Wed 9	P 89	5 55	14
12	Thur 10	1 81	6 50	15
13	Fri 11	2 72	7 43	16
14	Sat 12	3 62	8 36	17
15	Sun 13	4 52	9 29	18
16	Mon 14	5 42	10 22	19
17	Tues 15	6 33	11 17	20
18	Wed 16	7 26	12 12	21
19	Thur 17	8 20	13 08	22
20	Fri 18	9 15	14 05	23
21	Sat 19	10 12	15 05	24
22	Sun 20	11 11	16 06	25
23	Mon 21	12 13	17 11	26
24	Tues 22	13 16	18 16	27
25	Wed 23	14 22	19 24	28
26	Thur 24	A 29	20 33	29
27	Fri 25	1 37	21 43	—30
28	Sat 26	2 46	22 54	1
—29	Sun 27	3 55	23 65	2
1	Mon 28	4 63	24 75	3
2	Tues 29	5 69	25 83	4
3	Wed 30	6 74	26 89	5
4	Thur 31	7 77	27 95	6

13 Hasta. 14 Chit 15. Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mula. 20 P Ash. 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A.D. 1479. **Mésha Sankránti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27 68** **Śaka 1401** **Kaliyuga 4580**
Lunar Eclipse. ○ **(Arya Sid.) March 27 61** **(S. Cycle) Vikárin.**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning.			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.		Muhammadan year, month and day
	Jan								**March.**								**May.**						
5	Fri	1	8	78	1	97	7	5	Mon	1	8	84	5	56	7	4	Sat.	1	10	84	12	80	8
6	Sat	2	9	77	2	98	8	6	Tues	2	9	76	6	51	8	5	Sun	2	11	25	13	75	9
7	Sun	3	10	74	3	96	9	7	Wed	3	10	67	7	44	9	6	Mon	3	12	17	14	71	10
8	Mon	4	11	68	4	93	10	8	Thur	4	11	57	8	38	10	7	Tues	4	13	10	15	68	11
9	Tues.	5	12	61	5	89	11	9	Fri	5	12	47	9	32	11	8	Wed	5	14	05	16	67	12
10	Wed	6	13	53	6	83	12	10	Sat	6	13	37	10	24	12	9	Thur	6		02	17	69	13
11	Thur	7	14	45	7	77	13	11	Sun	7	14	27	11	18	13	10	Fri	7	1	00	18	73	14
12	Fri ○	8	15	36	8	70	14	12	Mon	8	15	19	12	12	14	11	Sat	8	2	01	19	77	15
13	Sat	9	1	26	9	63	15	13	Tues	9	1	11	13	07	15	12	Sun	9	3	04	20	85	16
14	Sun	10	2	16	10	57	16	14	Wed	10	2	05	14	05	16	13	Mon	10	4	09	21	93	17
	Pausha						*H* 883 *Shawwal*					00				14	Tues	11	5	16			18
15	Mon	11	3	06	11	51	17	15	Thur	11	3	97	15	08	17	15	Wed	12	6	24	22	03	19
			4	97							4	97				16	Thur	13	7	32	23	15	20
16	Tues	12	5	90	12	45	18	16	Fri	12	5	95	16	03	18	17	Fri	14	8	40	24	26	21
17	Wed	13	6	84	13	41	19	17	Sat	13	6	96	17	05	19	18	Sat	15	9	47	25	35	22
18	Thur	14	7	79	14	38	20	18	Sun	14			18	09	20	19	Sun	16	10	53	26	44	23
19	Fri	15	8	76	15	37	21	19	Mon	15	7	00	19	16	21	20	Mon	17	11	58	27	51	24
20	Sat	16	9	76	16	39	22	20	Tues	16	8	05	20	24	22	21	Tues	18	12	60	1	56	25
21	Sun	17	10	77	17	42	23	21	Wed	17	9	12	21	33	23	22	Wed	19	13	60	2	59	26
22	Mon	18	11	81	18	47	24	22	Thur	18	10	19	22	44	24	23	Thur	20	14	58	3	60	27
23	Tues	19	12	86	19	54	25	23	Fri	19	11	28	23	54	25	24	Fri	21	—	**A**	4	58	28
24	Wed	20	13	93	20	63	26	24	Sat	20	12	37	24	66	26	25	Sat	22	1	48	5	56	29
25	Thur	21			21	74	27	25	Sun	21	13	45	25	75	27	26	Sun	23	2	41	6	52	1
26	Fri	22	14	01	22	84	28	26	Mon	22	14	51	26	83	28	27	Mon	24	3	33	7	47	2
27	Sat	23	—	**A**	09	23	95	29	27	Tues.	23	—	**A**	55	27	89	29	28	Tues	25	4	23	8	40	3
28	Sun	24	1	18			1	28	Wed.	24	1	57	1	92	30	29	Wed	26	5	13	9	33	4
29	Mon	25	2	26	24	05	2	29	Thur	25	2	58	2	94	1								
1	Tues	26	3	33	25	13	3	30	Fri	26	3	56	3	95	2	30	Thur	27	6	03	10	26	5
2	Wed	27	4	38	26	21	4	31	Sat	27	4	52	4	93	3				7	93			
3	Thur	28	5	40	27	26	5	1	Sun	28	5	47	5	89	4	31	Fri	28	8	83	11	20	6
4	Fri	29	6	41	1	29	6	2	Mon	29	6	40	6	84	5	1	Sat	29	9	73	12	14	7
5	Sat	30	7	40	2	30	7	3	Tues	30	7	32	7	78	6	2	Sun	30	10	65	13	08	8
6	Sun	31	8	37	3	29	8	4	Wed	31	8	23	8	72	7	3	Mon	31	11	58	14	04	9
	Feb								**April**								**June**						
7	Mon	1	9	31	4	27	9	5	Thur	1	9	13	9	65	8	4	Tues	1	12	58	15	01	10
8	Tues	2	10	24	5	23	10	6	Fri	2	10	03	10	58	9						16	99	
9	Wed	3	11	16	6	17	11				11	93				5	Wed	2	13	50			11
			12	07				7	Sat	3	12	83	11	52	10	6	Thur	3	14	49	17	01	12
10	Thur	4	13	98	7	11	12	8	Sun	4	13	73	12	45	11	7	Fri	4		49	18	04	13
	Magha						*H* 883 *Zi-l ka da*	9	Mon	5	14	66	13	41	12	8	Sat	5	1	52	19	08	14
11	Fri	5	14	88	9	97	13	10	Tues	6	**P**		14	38	13	9	Sun	6	2	57	20	15	15
12	Sat	6	**P**	78	10	91	14	11	Wed	7	1	54	15	35	14	10	Mon	7	3	64	21	23	16
13	Sun	7	1	68	11	84	15	12	Thur	8	2	51	16	35	15	11	Tues	8	4	72	22	34	17
14	Mon	8	2	60	12	79	16	13	Fri	9	3	49	17	36	16	12	Wed	9	5	80	23	45	18
15	Tues	9	3	52	13	74	17	14	Sat	10	4	51	18	41	17	13	Thur	10	6	88	24	55	19
16	Wed	10	4	46	14	71	18	15	Sun	11	5	54	19	47	18	14	Fri	11	7	95	25	65	20
17	Thur	11	5	41	15	70	19	16	Mon	12	6	59	20	54	19	15	Sat	12			26	74	21
18	Fri	12	6	38	16	71	20	17	Tues	13	7	65	21	63	20	16	Sun	13	8	01	27	82	22
19	Sat	13	7	37	17	73	21	18	Wed	14	8	72	22	74	21	17	Mon	14	9	06	1	88	23
20	Sun	14	8	38	18	78	22	19	Thur	15	9	81	23	85	22	18	Tues	15	10	08	2	91	24
21	Mon	15	9	41	19	84	23	20	Fri	16	10	90	24	96	23	19	Wed	16	11	08	3	92	25
22	Tues	16	10	46	20	94	24	21	Sat	17	11	98			24	20	Thur	17	12	06	4	91	26
23	Wed	17	11	53			25	22	Sun	18			25	05	25				13	03			
24	Thur	18	12	61	21	04	26	23	Mon	19	12	04	26	13	26	21	Fri	18	14	97	5	90	27
25	Fri	19	13	70	22	14	27	24	Tues	20	13	08	27	20	27	22	Sat	19	—	**A**	6	85	28
26	Sat	20	14	79	23	25	28	25	Wed	21	14	10	1	24	28	23	Sun	20	1	81	7	80	29
27	Sun	21	—	**A**	87	24	35	26	Thur	22	—	**A**	10	2	27	24	Mon	21	2	71	8	74	30
28	Mon	22	1	93	25	45	30	27	Fri	23	1	09	3	27	30	25	Tues	22	3	61	9	67	1
29	Tues	23	2	98	26	52	1				2	05				26	Wed	23	4	51	10	61	2
30	Wed	24			27	57	2	28	Sat	24	3	99	4	26	1	27	Thur	24	5	40	11	54	3
1	Thur	25	3	01	1	61	3	29	Sun	25	4	92	5	22	2	28	Fri	25	6	30	12	47	4
2	Fri	26	4	01	2	62	4	30	Mon	26	5	84	6	18	3	29	Sat	26	7	21	13	41	5
			5	00				31	Tues	27	6	74	7	13	4	30	Sun	27	8	13	14	37	6
3	Sat	27	6	96	3	62	5						8	06		31	Mon	28	9	06	15	33	7
			7	90				1	Wed	28	7	64	9	99	5				10	01			
4	Sun	28			4	60	6						10	92		—	**A**	29	11	98	16	33	8
								2	Thur	29	8	54	11	85	6				12	96			
								3	Fri	30	9	44			7	1	Wed	30			17	33	9

Vilamba — *Makara—Tau* — *Vikárin* — *Kumbha—Mesh.* — *Vilamba* — *Mina—Pangun* — *Vikárin* — *Mesha—Chitirai* — *Vikárin* — *Vrishabha—Vaigási* — *Vikárin* — *Mithuna—Ani*

Sukla — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla*

H 884 *Safar* — *H* 884 *Rabi-ul awwal*

Naksh.—1 Asvin 2 Bhar 3 Krit 4. Rohi. 5 Mrig 6. Ardrá 7 Punar 8 Push. 9 Aslesh 10 Magh. 11 P Phal 12 U Pha 25. P. Bhad 26. U. Bhad 27 Rev

A.D 1479. **Kollam 655,** { **N. Malabar—Aug** **Hijra 884.** **Vikrama 1536.**
A—Amávásyá. Commences { **S. Malabar—July** Commences **March 25.** **Bengal San. 885.**
P—Paurnimá. **(N. Cycle) Parábhava.**

July

Cyclic sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
2	Thur 1	13 97	18 35	10
3	Fri 2		19 39	11
4	Sat 3	14 01	20 46	12
5	Sun ○ 4	P 06	21 55	13
6	Mon 5	1 12	22 64	14
7	Tues 6	2 20	23 75	15
8	Wed 7	3 28	24 85	16
9	Thur 8	4 36	25 95	17
10	Fri 9	5 44		18
11	Sat 10	6 50	26 06	19
12	Sun 11	7 54	27 13	20
13	Mon 12	8 56	1 19	21
14	Tues 13	9 56	2 23	22
15	Wed 14	10 54	3 24	23
16	Thur 15	11 50	4 25	24
17	Fri 16	12 44	5 23	25
18	Sat 17	13 37	6 19	26
19	Sun 18	14 29	7 14	27
20	Mon 19	A 19	8 08	28
21	Tues 20	1 09	9 01	29
		2 99	10 95	
22	Wed 21	3 89	11 88	1
23	Thur 22	4 79	12 81	2
24	Fri 23	5 70	13 75	3
25	Sat 24	6 62	14 70	4
26	Sun 25	7 56	15 67	5
27	Mon 26	8 51	16 65	6
28	Tues 27	9 47	17 65	7
29	Wed 28	10 45	18 66	8
30	Thur 29	11 46	19 70	9
31	Fri 30	12 50	20 77	10
1	Sat 31	13 55	21 85	11

Vikrama **Karkataka—Ádi** — *Bahula* — *Śukla* — *H 884 Rabi-ul akhar*

Aug

Cyclic sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
2	Sun 1	14 61	22 94	12
3	Mon 2	P 69		13
4	Tues 3	1 78	23 04	14
5	Wed 4	2 86	24 15	15
6	Thur 5	3 93	25 26	16
7	Fri 6	4 99	26 36	17
8	Sat 7		27 44	18
9	Sun 8	5 03	1 50	19
10	Mon 9	6 06	2 54	20
11	Tues 10	7 06	3 57	21
12	Wed 11	8 05	4 57	22
		9 99		
13	Thur 12	10 95	5 55	23
14	Fri 13	11 88	6 52	24
15	Sat 14	12 80	7 47	25
16	Sun 15	13 70	8 41	26
17	Mon 16	14 60	9 36	27
18	Tues 17	A 50	10 29	28
19	Wed 18	1 40	11 22	29
20	Thur 19	2 31	12 15	30
21	Fri 20	3 21	13 08	1
22	Sat 21	4 13	14 04	2
			15 00	
23	Sun 22	5 06	16 98	3
24	Mon 23	6 01	17 97	4
		7 99		
25	Tues. 24	8 97	18 98	5
26	Wed 25	9 99		6
27	Thur 26		19 02	7
28	Fri 27	10 02	20 08	8
29	Sat 28	11 07	21 15	9
30	Sun 29	12 14	22 24	10
31	Mon 30	13 22	23 34	11
1	Tues 31	14 31	24 46	12

Vikrama **Simha—Avam** — *Bahula* — *Śukla* — *H 884 Jamáda'l awwal*

Sep

Cyclic sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
2	Wed 1	P 39	25 56	13
3	Thur 2	1 46	26 66	14
4	Fri 3	2 52	27 74	15
5	Sat 4	3 57	1 81	16
6	Sun 5	4 59	2 86	17
7	Mon 6	5 59	3 89	18
8	Tues. 7	6 58	4 90	19
9	Wed 8	7 54	5 88	20
10	Thur 9	8 49	6 85	21
11	Fri 10	9 42	7 81	22
12	Sat. 11	10 34	8 76	23
13	Sun 12	11 24	9 69	24
14	Mon. 13	12 14	10 62	25
15	Tues 14	13 04	11 55	26
		14 94		
16	Wed. 15	A 85	12 48	27
17	Thur 16	1 76	13 43	28
18	Fri 17	2 68	14 38	29
19	Sat 18	3 61	15 33	1
20	Sun 19	4 56	16 40	2
21	Mon 20	5 54	17 29	3
22	Tues 21	6 52	18 31	4
23	Wed 22	7 55	19 34	5
24	Thur 23	8 59	20 39	6
25	Fri. 24	9 64	21 46	7
26	Sat 25	10 70	22 54	8
27	Sun 26	11 78	24 65	9
28	Mon 27	12 86	24 76	10
29	Tues 28	13 95	25 86	11
30	Wed 29		26 96	12
31	Thur 30	14 08		13

Vikrama **Kanya—Purattási** — *Bahula* — *Śukla* — *H 884 Jamáda'l akhir*

Oct

Cyclic sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
1	Fri 1	P 09	27 05	14
2	Sat 2	1 14	1 12	15
3	Sun 3	2 16	2 18	16
4	Mon 4	3 17	3 21	17
5	Tues 5	4 16	4 22	18
6	Wed 6	5 12	5 21	19
7	Thu 7	6 07	6 18	20
		7 00		
8	Fri 8	8 92	7 15	21
9	Sat 9	9 83	8 10	22
10	Sun 10	10 73	9 03	23
			10 96	
11	Mon 11	11 63	11 89	24
12	Tues 12	12 53	12 83	25
13	Wed 13	13 43	13 77	26
14	Thur 14	14 35	14 71	27
15	Fri 15	A 27	15 66	28
16	Sat 16	1 20	16 63	29
17	Sun 17	2 16	17 61	30
18	Mon 18	3 13	18 63	1
19	Tues 19	4 13	19 65	2
20	Wed 20	5 14	20 70	3
21	Thur 21	6 17	21 76	4
22	Fri 22	7 22	22 84	5
23	Sat 23	8 29	23 95	6
24	Sun 24	9 38		7
25	Mon 25	10 47	24 05	8
26	Tues 26	11 56	25 16	9
27	Wed 27	12 68	26 26	10
28	Thur 28	13 69	27 35	11
29	Fri 29	14 74	1 44	12
30	Sat 30	P 77	2 49	13
31	Sun 31	1 78	3 53	14

Vikrama **Tula—Ayyasi** — *Bahula* — *Śukla* — *H 884 Shaw'bán*

Nov

Cyclic sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
3	Mon 1	2 76	4 54	15
4	Tues 2	3 73	5 54	16
5	Wed 3	4 68	6 52	17
6	Thur 4	5 61	7 48	18
7	Fri 5	6 53	8 43	19
8	Sat 6	7 45	9 37	20
9	Sun 7	8 36	10 30	21
10	Mon 8	9 26	11 24	22
11	Tues 9	10 16	12 17	23
12	Wed 10	11 06	13 10	24
		12 97		
13	Thur 11	13 89	14 04	25
			15 00	
14	Fri 12	14 83	16 96	26
15	Sat 13	A 79	17 95	27
16	Sun 14	1 76	18 95	28
17	Mon 15	2 75	19 97	29
18	Tues 16	3 76		1
19	Wed 17	4 80	20 01	2
20	Thu 18	5 86	21 07	3
21	Fri 19	6 93	22 15	4
22	Sat 20		23 25	5
23	Sun 21	7 01	24 35	6
24	Mon 22	8 10	25 46	7
25	Tues 23	9 19	26 56	8
26	Wed 24	10 27	27 66	9
27	Thur 25	11 34	1 74	10
28	Fri 26	12 38	2 80	11
29	Sat 27	13 41	3 84	12
30	Sun 28	14 42	4 86	13
1	Mon 29	P 40	5 87	14
2	Tues 30	1 37	6 85	15

Vikrama **Vrischika—Kartigai.** — *Bahula* — *Śukla* — *H 884 Shawwál*

Dec

Cyclic sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
3	Wed 1	2 32	7 82	16
4	Thur 2	3 25	8 77	17
5	Fri 3	4 17	9 71	18
6	Sat 4	5 08	10 64	19
		6 99		
7	Sun 5	7 89	11 58	20
8	Mon 6	8 79	12 51	21
9	Tues 7	9 70	13 44	22
10	Wed 8	10 61	14 38	23
11	Thur 9	11 54	15 33	24
12	Fri 10	12 48	16 30	25
13	Sat 11	13 43	17 27	26
14	Sun 12	14 40	18 27	27
15	Mon ● 13	A 40	19 28	28
16	Tues 14	1 41	20 32	29
17	Wed 15	2 45	21 38	30
18	Thur 16	3 51	22 46	1
19	Fri 17	4 58	23 55	2
20	Sat 18	5 66	24 65	3
21	Sun 19	6 75	25 76	4
22	Mon 20	7 83	26 87	5
23	Tues 21	8 91	27 97	6
24	Wed 22	9 98		7
25	Thur 23		1 05	8
26	Fri 24	10 03	2 11	9
27	Sat 25	11 06	3 16	10
28	Sun 26	12 06	4 19	11
29	Mon. 27	13 05	5 20	12
1	Tues ○ 28	14 02	6 18	13
		P 96		
2	Wed 29	1 89	7 15	14
3	Thur 30	2 81	8 10	15
4	Fri 31	3 78	9 04	16
			10 99	

Vikrama **Dhanus—Margali** — *Bahula* — *Śukla* — *H 884 Ramazán*

Panisha — *H 884 Shawwál*

13. Hasta 14 Chit 15 Svati 16 Visak. 17 Anur 18 Jyesh 19 Mula 20 P. Ash 21. U Ash 22. Srav 23 Dhani 24 Śatab.

A D 1480 — **Māsha Saṅkrānti.** (Commencement of Indian Sidereal year) — **Śaka 1402** — **Kaliyuga 4581.**

Solar Eclipse. ● (Sūrya Sid.) **March 26 94** — **(S. Cycle) Śārvari**

Lunar Eclipse ○ (Arya Sid.) **March 26 87**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Sat 1	4 63	11 92	17
6	Sun 2	5 53	12 85	18
7	Mon 3	6 43	13 78	19
8	Tues 4	7 34	14 72	20
9	Wed 5	8 25	15 67	21
10	Thur 6	9 17	16 ·63	22
11	Fri 7	10 11	17 60	23
12	Sat 8	11 07	18 59	24
13	Sun 9	12 05	19 60	25
14	Mon 10	13 04	20 64	26
15	Tues 11	14 06	21 69	27
16	Wed 12	—A 09	22 76	28
17	Thur 13	1 15	23 85	—29
18	Fri 14	2 22	24 95	1
19	Sat 15	3 30		2
20	Sun 16	4 39	25 06	3
21	Mon 17	5 48	26 17	4
22	Tues 18	6 56	27 27	5
23	Wed 19	7 62	1 35	6
24	Thur 20	8 66	2 42	7
25	Fri 21	9 69	3 47	8
26	Sat 22	10 70	4 51	9
27	Sun 23	11 69	5 52	10
28	Mon 24	12 65	6 51	11
29	Tues 25	13 60	7 48	12
—30	Wed 26	14 53	8 44	13
1	Thur 27	P 45	9 39	14
2	Fri 28	1 36	10 33	15
3	Sat 29	2 26	11 26	16
4	Sun 30	3 16	12 19	17
5	Mon 31	4 06 5 97	13 12	18
	Feb			
6	Tues 1	6 88	14 06	19
7	Wed 2	7 80	15 00 16 96	20
8	Thur 3	8 74	17 93	21
9	Fri 4	9 70	18 91	22
10	Sat 5	10 68	19 93	23
11	Sun 6	11 66	20 95	24
12	Mon 7	12 68		25
13	Tues 8	13 71	21 00	26
14	Wed 9	14 77	22 07	27
15	Thur 10	A 84	23 15	28
16	Fri 11	1 92	24 26	29
17	Sat 12		25 36	—30
18	Sun 13	2 01	26 47	1
19	Mon 14	3 09	27 57	2
20	Tues 15	4 17	1 66	3
21	Wed 16	5 23	2 73	4
22	Thur 17	6 27	3 79	5
23	Fri 18	7 30	4 83	6
24	Sat 19	8 32	5 84	7
25	Sun 20	9 30	6 83	8
26	Mon 21	10 28	7 81	9
27	Tues 22	11 20	8 78	10
28	Wed 23	12 13	9 73	11
29	Thur 24	13 05 14 96	10 66	12
—30	Fri 25	P 86	11 60	13
1	Sat 26	1 76	12 53	14
2	Sun 27	2 66	13 46	15
3	Mon 28	3 57	14 40	16
4	Tues 29	4 48	15 34	17

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Wed 1	5 40	16 29	18
6	Thur 2	6 34	17 26	19
7	Fri 3	7 30	18 25	20
8	Sat 4	8 27	19 25	21
9	Sun 5	9 25	20 27	22
10	Mon 6	10 26	21 31	23
11	Tues 7	11 30	22 37	24
12	Wed 8	12 36	23 45	25
13	Thur 9	13 43	24 55	26
14	Fri 10	14 51	25 66	27
15	Sat 11	—A 59	26 77	28
16	Sun 12	1 68	27 87	—29
17	Mon 13	2 76	1 96	1
18	Tues 14	3 82		2
19	Wed 15	4 86	2 05	3
20	Thur 16	5 88	3 11	4
21	Fri 17	6 89	4 14	5
22	Sat 18	7 87	5 16	6
23	Sun 19	8 83	6 16	7
24	Mon 20	9 78	7 15	8
25	Tues 21	10 70	8 11	9
26	Wed 22	11 62	9 06 10 00	10
27	Thur 23	12 52	11 93	11
28	Fri 24	13 42	12 87	12
29	Sat 25	14 32	13 80	13
—30	Sun 26	P 22	14 74	14
1	Mon 27	1 12	15 67	15
2	Tues 28	2 03 3 95	16 62	16
3	Wed 29	4 89	17 59	17
4	Thur 30	5 85	18 ·57	18
5	Fri 31	6 82	19 57	19
	April			
6	Sat 1	7 81	20 58	20
7	Sun 2	8 82	21 62	21
8	Mon 3	9 85	22 68	22
9	Tues 4	10 90	23 76	23
10	Wed 5	11 97	24 85	24
11	Thur 6		25 96	25
12	Fri 7	12 05		26
13	Sat 8	13 14	26 06	27
14	Sun 9	14 22	27 17	28
15	Mon 10	—A 30	1 27	29
16	Tues 11	1 36	2 35	—30
17	Wed 12	2 39	3 42	1
18	Thur 13	3 41	4 46	2
19	Fri 14	4 42	5 48	3
20	Sat 15	5 40	6 49	4
21	Sun 16	6 37	7 48	5
22	Mon 17	7 31	8 44	6
23	Tues 18	8 23	9 40	7
24	Wed 19	9 14	10 34	8
25	Thur 20	10 05 11 95	11 28	9
26	Fri 21	12 85	12 21	10
27	Sat 22	13 75	13 14	11
28	Sun 23	14 65	14 07 15 01	12
29	Mon 24	P 56	16 96	13
30	Tues 25	1 48	17 92	14
—31	Wed 26	2 42	18 90	15
1	Thur 27	3 37	19 ·89	16
2	Fri 28	4 33	20 90	17
3	Sat 29	5 32	21 93	18
4	Sun 30	6 33	22 99	19

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Mon 1	7 87		20
6	Tues 2	8 42	23 07	21
7	Wed 3	9 49	24 15	22
8	Thur 4	10 56	25 25	23
9	Fri 5	11 65	26 36	24
10	Sat 6	12 73	27 48	25
11	Sun 7	13 80	1 57	26
12	Mon 8	14 86	2 66	27
13	Tues 9	—A 90	3 73	28
14	Wed 10	1 93	4 77	—29
15	Thur 11	2 93	5 81	1
16	Fri 12	3 91	6 82	2
17	Sat 13	4 87	7 80	3
18	Sun 14	5 81	8 77	4
19	Mon 15	6 73	9 73	5
20	Tues 16	7 64	10 67	6
21	Wed 17	8 54	11 62	7
22	Thur 18	9 44	12 55	8
23	Fri 19	10 34	13 48	9
24	Sat 20	11 24	14 41	10
25	Sun 21	12 14	15 35	11
26	Mon 22	13 05 14 97	16 30	12
27	Tues 23	P 91	17 26	13
28	Wed 24	1 86	18 23	14
29	Thur 25	2 83	19 21	15
30	Fri 26	3 81	20 22	16
—31	Sat 27	4 81	21 26	17
1	Sun 28	5 85	22 30	18
2	Mon 29	6 90	23 37	19
3	Tues 30	7 97	24 46	20
4	Wed 31		25 55	21
	June			
5	Thur 1	8 05	26 67	22
6	Fri 2	9 14	27 77	23
7	Sat 3	10 22	1 88	24
8	Sun 4	11 29	2 96	25
9	Mon 5	12 35		26
10	Tues 6	13 38	3 04	27
11	Wed 7	14 40	4 10	28
12	Thur 8	—A 40	5 13	29
13	Fri 9	1 39	6 14	—30
14	Sat 10	2 35	7 13	1
15	Sun 11	3 29	8 11	2
16	Mon 12	4 21	9 06	3
17	Tues 13	5 12	10 02 11 96	4
18	Wed 14	6 02 7 92	12 89	5
19	Thur 15	8 82	13 82	6
20	Fri 16	9 72	14 75	7
21	Sat 17	10 62	15 69	8
22	Sun 18	11 53	16 63	9
23	Mon 19	12 45	17 59	10
24	Tues 20	13 38	18 55	11
25	Wed 21	14 33	19 54	12
26	Thur ○ 22	P 30	20 55	13
27	Fri 23	1 28	21 57	14
28	Sat 24	2 30	22 61	15
29	Sun 25	3 34	23 68	16
30	Mon 26	4 39	24 76	17
31	Tues 27	5 45	25 86	18
—32	Wed 28	6 53	26 97	19
1	Thur 29	7 62		20
2	Fri 30	8 70	27 07	21

Naksh —1 Aśvin 2 Bhar 3 Krt 4 Rohi 5 Mrig 6. Ardrā 7 Punar 8. Push 9 Aslesh 10 Magh 11. P Phal 12. U. Phal 25 P Bhad 26 U Bhad 27 Rev.

A.D 1480. **Kollam 656,** Commences {N Malaabr—Aug / S. Malabar—July} **Hijra 885.** Commences **March 13** **Vikrama 1537.** **Bengal San. 886** **(N Cycle) Plavanga.**

A—Amávásyá
P—Paurnimá

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**						
3	Sat	1	9	77	1	18	22	3	Fri	1	12	80	8	10	25
4	Sun	2	10	83	2	27	23	4	Sat	2	13	72	9	07	26
5	Mon	3	11	87	3	34	24	5	Sun	3	14	63	10	08	27
6	Tues	4	12	88	4	41	25						11	97	
7	Wed	5	13	88	5	45	26	6	Mon	4	—A	54	12	91	28
8	Thur	6	14	87	6	46	27	7	Tues	5	1	44	13	84	—29
9	Fri	7	—A	82	7	46	28	8	Wed	6	2	34	14	77	1
10	Sat	8	1	76	8	44	—29	9	Thur	7	3	24	15	70	2
11	Sun	9	2	69	9	41	1	10	Fri	8	4	15	16	64	3
12	Mon	10	3	61	10	36	2	11	Sat	9	5	06	17	60	4
13	Tues	11	4	51	11	30	3				6	98			
14	Wed	12	5	41	12	23	4	12	Sun	10	7	92	18	55	5
15	Thur	13	6	31	13	16	5	13	Mon	11	8	87	19	52	6
16	Fri	14	7	20	14	10	6	14	Tues	12	9	84	20	51	7
					15	08		15	Wed	13	10	84	21	52	8
17	Sat	15	8	10	16	97	7	16	Thur	14	11	85	22	55	9
18	Sun	16	9	01	17	92	8	17	Fri	15	12	89	23	61	10
			10	93				18	Sat	16	13	94	24	68	11
19	Mon	17	11	86	18	88	9	19	Sun	17			25	76	12
20	Tues	18	12	82	19	87	10	20	Mon	18	14	01	26	86	13
21	Wed	19	13	79	20	87	11	21	Tues	19	P	09	27	97	14
22	Thur	20	14	77	21	89	12	22	Wed	20	1	17			15
23	Fri	21	P	78	22	92	13	23	Thur	21	2	26	1	08	16
24	Sat	22	1	81	23	98	14	24	Fri	22	3	34	2	18	17
25	Sun	23	2	87			15	25	Sat	23	4	41	3	27	18
26	Mon	24	3	94	24	07	16	26	Sun	24	5	45	4	34	19
27	Tues	25			25	16	17	27	Mon	25	6	47	5	39	20
28	Wed	26	4	02	26	26	18	28	Tues	26	7	47	6	43	21
29	Thur	27	5	10	27	37	19	29	Wed	27	8	45	7	44	22
30	Fri	28	6	18	1	47	20	30	Thur	28	9	41	8	43	23
—31	Sat	29	7	26	2	57	21	—31	Fri	29	10	35	9	40	24
1	Sun	30	8	32	3	66	22	1	Sat	30	11	28	10	36	25
2	Mon	31	9	36	4	72	23								
	Aug								**Oct**						
3	Tues	1	10	38	5	76	24	2	Sun	1	12	20	11	32	26
4	Wed	2	11	38	6	78	25	3	Mon	2	13	11	12	25	27
5	Thur	3	12	36	7	78	26	4	Tues	3	14	02	13	18	28
6	Fri	4	13	33	8	77	27				A	92			
7	Sat	5	14	27	9	74	28	5	Wed	4	1	82	14	11	29
8	Sun	6	—A	19	10	69	29						15	04	
9	Mon	7	1	10	11	63	—30	6	Thur	5	2	72	16	98	—30
10	Tues	8	2	01	12	57	1	7	Fri	6	3	64	17	93	1
			3	91				8	Sat	7	4	56	18	88	2
11	Wed	9	4	81	13	51	2	9	Sun	8	5	50	19	85	3
12	Thur	10	5	71	14	43	3	10	Mon	9	6	45	20	83	4
13	Fri	11	6	61	15	37	4	11	Tues	10	7	43	21	84	5
14	Sat	12	7	51	16	30	5	12	Wed	11	8	43	22	87	6
15	Sun	13	8	43	17	25	6	13	Thur	12	9	44	23	92	7
16	Mon	14	9	37	18	22	7	14	Fri	13	10	48	24	98	8
17	Tues	15	10	33	19	20	8	15	Sat	14	11	53			9
18	Wed	16	11	30	20	19	9	16	Sun	15	12	60	25	06	10
19	Thur	17	12	29	21	20	10	17	Mon	16	13	68	26	16	11
20	Fri	18	13	30	22	23	11	18	Tues	17	14	78	27	27	12
21	Sat	19	P	33	23	29	12	19	Wed	18	P	86	1	38	13
22	Sun	20	14	38	24	37	13	20	Thur	19	1	93	2	48	14
23	Mon	21	1	45	25	46	14	21	Fri	20	2	99	3	57	15
24	Tues	22	2	53	26	56	15	22	Sat	21			4	65	16
25	Wed	23	3	62	27	67	16	23	Sun	22	3	04	5	71	17
26	Thur	24	4	71	1	77	17	24	Mon	23	4	08	6	75	18
27	Fri	25	5	79	2	88	18	25	Tues	24	5	07	7	76	19
28	Sat	26	6	85	3	96	19	26	Wed	25	6	06	8	76	20
29	Sun	27	7	89			20	27	Thur	26	7	02	9	73	21
30	Mon	28	8	90	4	03	21				8	96			
—31	Tues	29	9	91	5	08	22	28	Fri	27	9	89	10	69	22
1	Wed.	30	10	89	6	10	23	29	Sat	28	10	81	11	65	23
2	Thur	31	11	86	7	12	24	—30	Sun	29	11	72	12	59	24
								1	Mon	30	12	63	13	52	25
								2	Tues	31	13	53	14	45	26

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov								**Dec**						
3	Wed	1	14	43	15	38	27	4	Fri	1	—A	81	18	55	28
4	Thur	2	—A	84	16	32	28	5	Sat	2	1	75	19	51	29
5	Fri	3	1	25	17	26	—29	6	Sun	3	2	71	20	49	—30
6	Sat	4	2	17	18	21	1	7	Mon	4	3	69	21	49	1
7	Sun	5	3	11	19	18	2	8	Tues	5	4	68	22	50	2
8	Mon	6	4	07	20	16	3	9	Wed	6	5	71	23	54	3
9	Tues	7	5	05	21	17	4	10	Thur	7	6	75	24	59	4
10	Wed	8	6	04	22	19	5	11	Fri	8	7	80	25	68	5
11	Thur	9	7	07	23	23	6	12	Sat	9	8	87	26	77	6
12	Fri	10	8	10	24	29	7	13	Sun	10	9	95	27	87	7
13	Sat	11	9	15	25	36	8	14	Mon	11		..	1	98	8
14	Sun	12	10	22	26	47	9	15	Tues	12	10	04			9
15	Mon	13	11	31	27	57	10	16	Wed	13	11	13	2	08	10
16	Tues	14	12	40	1	68	11	17	Thur	14	12	21	3	18	11
17	Wed	15	13	48	2	78	12	18	Fri	15	13	28	4	27	12
18	Thur	16	14	56	3	88	13	19	Sat	16	14	32	5	33	13
19	Fri	17	P	63	4	96	14	20	Sun	17	P	35	6	38	14
20	Sat	18	1	68			15	21	Mon	18	1	35	7	40	15
21	Sun	19	2	70	5	02	16	22	Tues	19	2	33	8	42	16
22	Mon	20	3	70	6	06	17	23	Wed	20	3	29	9	40	17
23	Tues	21	4	68	7	08	18	24	Thur	21	4	24	10	37	18
24	Wed	22	5	64	8	08	19	25	Fri	22	5	17	11	32	19
25	Thur	23	6	59	9	06	20	26	Sat	23	6	10	12	26	20
					10	04		27	Sun	24	7	01	13	20	21
26	Fri	24	7	53	11	99	21				8	91			
27	Sat	25	8	45	12	93	22	28	Mon	25	9	81	14	14	22
28	Sun	26	9	36	13	86	23	29	Tues	26	10	71	15	07	23
—29	Mon	27	10	26	14	79	24						16	00	
1	Tues	28	11	16	15	73	25	—30	Wed	27	11	62	17	93	24
2	Wed	29	12	07	16	66	26	1	Thur	28	12	53	18	88	25
			13	98				2	Fri	29	13	46	19	85	26
3	Thur	30	14	89	17	60	27	3	Sat	30	14	40	20	82	27
								4	Sun	31	—A	36	21	81	28

Sárvari — Kárttika — Vrischika—Kárttigai — Márgasírsha — Dhanus—Márgali — Pausha — Bhádrapada — Simha—Ávani — Kanyá—Puratási — Tula—Aippási

Ashta — Sukla — Bahula — Ásvina — Jamáda'l awwal — Jamáda'l ákhar — Rajab — Sha'bán — Shawwal — Ramazan — H 885

13 Hasta. 14 Chit 15 Sváti 16. Visák 17 Anur. 18 Jyesh 19. Mula 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Satab

A.D 1481. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) **Kaliyuga 4582.**
Solar Eclipse. ● **(Sūrya Sid.) March 27 20** **Śaka 1403.** **(S. Cycle) Plava.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 13**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day,		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
		Jan						**March**						**May**			
5	Mon	1	1 38	22 82	—29	5	Thur	1	1 67	26 67	—29	5	Tues	1	2 14	5 88	2
6	Tues	2	2 34	23 85	1	6	Fri	2	2 74	27 77	1	6	Wed	2	3 17	6 95	3
7	Wed	3	3 35	24 91	2	7	Sat	3	3 82	1 88	2	7	Thur	3	4 23	7 99	4
8	Thur	4	4 38	25 98	3	8	Sun	4	4 91	2 99	3	8	Fri	4	5 25		5
9	Fri	5	5 44		4	9	Mon	5	5 99		4	9	Sat	5	6 25	8 02	6
10	Sat	6	6 51	26 07	5	10	Tues	6		3 09	5	10	Sun	6	7 23	9 04	7
11	Sun	7	7 59	27 17	6	11	Wed	7	6 06	4 18	6					10 02	
12	Mon	8	8 68	1 27	7	12	Thur	8	7 12	5 26	7	11	Mon	7	8 18	11 99	8
13	Tues	9	9 77	2 39	8	13	Fri	9	8 17	6 33	8	12	Tues	8	9 12	12 95	9
14	Wed	10	10 85	3 49	9	14	Sat	10	9 20	7 37	9				10 05		
15	Thur	11	11 91	4 57	10	15	Sun	11	10 19	8 38	10	13	Wed	9	11 97	13 89	10
16	Fri	12	12 96	5 64	11	16	Mon	12	11 17	9 38	11	14	Thur	10	12 87	14 84	11
17	Sat	13	13 99	6 69	12	17	Tues	13	12 13	10 36	12	15	Fri	11	13 77	15 77	12
18	Sun	14	14 99	7 73	13	18	Wed	14	13 07	11 32	13	16	Sat	12	14 66	16 70	13
19	Mon	15	P 97	8 74	14				14 00			17	Sun	13	P 56	17 63	14
20	Tues	16	1 93	9 73	15	19	Thur	15	P 93	12 28	14	18	Mon	14	1 46	18 57	15
21	Wed	17	2 88	10 70	16	20	Fri	16	1 83	13 22	15	19	Tues	15	2 37	19 51	16
22	Thur	18	3 81	11 65	17	21	Sat	17	2 73	14 15	16	20	Wed	16	3 29	20 48	17
23	Fri	19	4 73	12 60	18	22	Sun	18	3 63	15 08	17	21	Thur	17	4 23	21 45	18
24	Sat	20	5 64	13 55	19					16 02		22	Fri	18	5 18	22 43	19
25	Sun	21	6 55	14 48	20	23	Mon	19	4 53	17 95	18	23	Sat	19	6 15	23 44	20
26	Mon	22	7 45	15 41	21	24	Tues	20	5 43	18 89	19	24	Sun	20	7 14	24 47	21
27	Tues	23	8 35	16 34	22	25	Wed	21	6 35	19 84	20	25	Mon	21	8 16	25 52	22
28	Wed	24	9 25	17 27	23	26	Thur	22	7 27	20 80	21	26	Tues	22	9 19	26 59	23
29	Thur	25	10 17	18 22	24	27	Fri	23	8 20	21 79	22	27	Wed	23	10 24	27 68	24
1	Fri	26	11 10	19 18	25	28	Sat	24	9 15	22 79	23	28	Thur	24	11 31	1 77	25
			12 03			29	Sun	25	10 18	23 80	24	29	Fri	25	12 39	2 88	26
2	Sat	27	13 99	20 15	26	—30	Mon	26	11 12	24 84	25	30	Sat	26	13 47		27
3	Sun	28	14 96	21 13	27	1	Tues	27	12 14	25 90	26	—31	Sun	27	14 55	3 00	28
4	Mon	29	—A 97	22 14	28	2	Wed	28	13 17	26 97	27	1	Mon	28	—A 62	4 10	29
5	Tues	30	1 98	23 17	29	3	Thur	29	14 22		28	2	Tues	29	1 68	5 18	—30
6	Wed	31		24 22	—30	4	Fri	30	—A 29	27 08	29	3	Wed	30	2 72	6 26	1
						5	Sat	31	1 37	1 18	—30	4	Thur	31	3 74	7 31	2
		Feb						**April**						**June**			
7	Thur	1	2 02	25 29	1	6	Sun	1	2 46	2 28	1	5	Fri	1	4 73	8 35	3
8	Fri	2	3 07	26 37	2	7	Mon	2	3 54	3 39	2	6	Sat	2	5 71	9 36	4
9	Sat	3	4 14	27 47	3	8	Tues	3	4 61	4 48	3	7	Sun	3	6 67	10 35	5
10	Sun	4	5 22	1 58	4	9	Wed	4	5 67	5 57	4	8	Mon	4	7 60	11 33	6
11	Mon	5	6 31	2 69	5	10	Thur	5	6 71	6 64	5	9	Tues	5	8 52	12 28	7
12	Tues	6	7 40	3 79	6	11	Fri	6	7 74	7 68	6	10	Wed	6	9 44	13 23	8
13	Wed	7	8 48	4 88	7	12	Sat	7	8 73	8 70	7	11	Thur	7	10 34	14 18	9
14	Thur	8	9 54	5 95	8	13	Sun	8	9 71	9 70	8	12	Fri	8	11 24	15 11	10
15	Fri	9	10 58		9	14	Mon	9	10 67	10 70	9					16 04	
16	Sat	10	11 61	6 01	10	15	Tues	10	11 62	11 66	10	13	Sat	9	12 14	17 96	11
17	Sun	11	12 61	7 05	11	16	Wed	11	12 55	12 62	11					18 04	
18	Mon	12	13 59	8 06	12	17	Thur	12	13 48	13 56	12	14	Sun	10	13 04	18 90	12
19	Tues	13	14 55	9 05	13	18	Fri	13	14 36	14 49	13				14 94		
				10 03		19	Sat	14	P 26	15 43	14	15	Mon	11	P 84	19 85	13
20	Wed	14	P 49	11 99	14	20	Sun	15	1 16	16 16	15	16	Tues	12	1 76	20 81	14
21	Thur	15	1 42	12 95	15	21	Mon	16	2 06	17 29	16	17	Wed	13	2 70	21 77	15
22	Fri	16	2 34	13 88	16				3 96			18	Thur	14	3 66	22 76	16
23	Sat	17	3 25	14 81	17	22	Tues	17	4 87	13 23	17	19	Fri	15	4 63	23 76	17
24	Sun	18	4 16	15 74	18	23	Wed	18	5 79	19 18	18	20	Sat	16	5 62	24 79	18
			5 06			24	Thur	19	6 73	20 13	19	21	Sun	17	6 68	25 83	19
25	Mon	19	6 96	16 67	19	25	Fri	20	7 69	21 12	20	22	Mon	18	7 66	26 90	20
			7 86			26	Sat	21	8 66	22 11	21	23	Tues	19	8 71	27 98	21
26	Tues	20	8 78	17 62	20	27	Sun	22	9 64	23 12	22	24	Wed	20	9 78		22
27	Wed	21	9 70	18 56	21	28	Mon	23	10 66	24 15	23	25	Thur	21	10 86	1 07	23
28	Thur	22	10 64	19 51	22	29	Tues	24	11 70	25 20	24	26	Fri	22	11 94	2 19	24
29	Fri	23	11 59	20 48	23	30	Wed	25	12 75	26 29	25	27	Sat	23		3 29	25
—30	Sat	24	12 56	21 46	24	—31	Thur	26	13 81	27 38	26	28	Sun	24	12 03	4 40	26
1	Sun	25	13 56	22 47	25	1	Fri	27	14 88	1 48	27	29	Mon	25	13 10	5 49	27
2	Mon	26	14 56	23 49	26	2	Sat	28	—A 97	2 58	28	30	Tues	26	14 16	6 56	28
3	Tues	27	15 57	24 53	27	3	Sun	29		3 69	—29	31	Wed	27	—A 19	7 63	—29
4	Wed	28	—A 61	25 59	28	4	Mon	30	1 06	4 80	1	—32	Thur	28	1 21	8 67	1
												1	Fri	29	2 21	9 68	2
												2	Sat	30	3 18	10 68	3

Naksh —1 Aśvin 2 Bhar 3. Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11. P Phal 12. U Phal, 25. P Bhad 26 U Bhad 27 Rev

A.D. 1481. **Kollam 657,** { **N. Malabar—Aug.** **Hijra 886.** **Vikrama 1536.**
A—Amāvāsyā. Commences { **S. Malabar—July.** Commences **March 2** **Bengal San. 887.**
P—Paurnimā. **(N. Cycle) Kilaka.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day.
		July								Sep								Nov					
3	Sun	1		4 14	11	65	4	2	Sat	1		8 44	19	86	7	3	Thur.	1	10	34	25	41	9
4	Mon	2		5 08	12	62	5	3	Sun	2		9 35	20	80	8	4	Fri	2	11	35	26	45	10
5	Tues	3		6 01				4	Mon	3		10 27	21	77	9	5	Sat	3	12	39	27	51	11
			Sukla	7 92	13	58	6	5	Tues	4		11 22	22	74	10	6	Sun	4	13	45	1	59	12
6	Wed	4		8 82	14	51	7	6	Wed	5		12 17	23	73	11	7	Mon	5	14	52	2	68	13
7	Thur	5		9 72	15	45	8	7	Thu	6		13 15	24	74	12	8	Tues	6	P	61	3	79	14
8	Fri	6		10 61	16	38	9	8	Fri	7		14 14	25	77	13	9	Wed	7	1	70	4	90	15
9	Sat	7		11 51	17	31	10	9	Sat	8		P 16	26	82	14	10	Thur	8	2	79			16
10	Sun	8		12 42	18	25	11	10	Sun	9		1 19	27	90	15	11	Fri	9	3	86	5	00	17
11	Mon	9		13 33	19	19	12	11	Mon	10		2 25	1	98	16	12	Sat	10	4	92	6	10	18
12	Tues	10		14 25	20	14	13	12	Tues	11		3 32			17	13	Sun	11	5	96	7	17	19
13	Wed	11		P 19	21	10	14	13	Wed	12		4 40	2	08	18	14	Mon	12	6	98	8	24	20
14	Thur	12		1 14	22	08	15	14	Thur	13		5 49	3	19	19	15	Tues	13	7	99	9	28	21
15	Fri	13		2 11	23	09	16	15	Fri	14		6 57	4	29	20	16	Wed	14	8	97	10	30	22
16	Sat	14		3 10	24	11	17	16	Sat	15		7 65	5	40	21	17	Thur	15	9	93	11	30	23
17	Sun	15		4 11	25	14	18	17	Sun	16		8 71	6	49	22	18	Fri	16	10	88	12	28	24
18	Mon	16		5 15	26	20	19	18	Mon	17		9 75	7	56	23	19	Sat	17	11	81	13	24	25
19	Tues	17		6 20	27	28	20	19	Tues	18		P 10 77	8	61	24	20	Sun	18	12	72	14	21	26
20	Wed	18		7 27	1	38	21	20	Wed	19		11 76	9	64	25	21	Mon	19	13	63	15	15	27
21	Thur	19		8 36	2	49	22	21	Thur	20		12 75	10	66	26	22	Tues	20	14	54	16	08	28
22	Fri	20		9 43	3	59	23	22	Fri	21		13 71	11	65	27	23	Wed	●21	—	A 44	17	01	29
23	Sat	21		10 51	4	70	24	23	Sat	22		14 65	12	62	28						18	94	
24	Sun	22		11 58	5	79	25	24	Sun	23		— A 58	13	58	29	24	Thur	22	1	34	19	88	30
25	Mon	23		12 64	6	87	26	25	Mon	24		1 50	14	52	— 30	25	Fri	23	2	25	20	82	1
26	Tues	24		13 68	7	94	27	26	Tues	25		2 41	15	47	1	26	Sat	24	3	17	21	77	2
27	Wed	25		14 71	8	98	28	27	Wed	26		3 31	16	40	2	27	Sun	25	4	10	22	73	3
28	Thur	26		— A 70			29	28	Thur	27		4 21	17	33	3	28	Mon	26	5	04	23	70	4
29	Fri	27		1 68	9	00	— 30	29	Fri	28		5 11	18	26	4				6	00			
					10	00					Sukla	6 01				— 29	Tues	27	7	97	24	71	5
30	Sat	28		2 63	11	98	1	— 30	Sat	29		7 92	19	20	5	1	Wed	28	8	97	25	72	6
31	Sun	29		3 57	12	96	2	1	Sun	30		8 85	20	14	6	2	Thur	29	9	99	26	76	7
— 32	Mon	30		4 50	13	91	3									3	Fri	30			27	81	8
1	Tues	31		5 41	14	85	4																
		Aug								Oct								Dec					
2	Wed	1		6 32	15	79	5	2	Mon	1		9 79	21	10	7	4	Sat	1	10	03	1	89	9
3	Thur	2		7 22	16	71	6	3	Tues	2		10 75	22	07	8	5	Sun	2	11	08	2	99	10
4	Fri	3		8 12	17	65	7	4	Wed	3		11 73	23	05	9	6	Mon	3	12	16			11
				9 01				5	Thur	4		12 72	24	06	10	7	Tues	4	13	25	3	09	12
5	Sat	4		10 91	18	59	8	6	Fri	5		13 74	25	08	11	8	Wed	5	14	34	4	20	13
6	Sun	5		11 83	19	52	9	7	Sat	6		14 77	26	14	12	9	Thur	6	P	42	5	30	14
7	Mon	6		12 75	20	47	10	8	Sun	7		P 83	27	20	13	10	Fri	7	1	50	6	40	15
8	Tues	7		13 69	21	43	11	9	Mon	8		1 90	1	28	14	11	Sat	8	2	57	7	49	16
9	Wed	8		14 64	22	42	12	10	Tues	9		2 98	2	38	15	12	Sun	9	3	61	8	55	17
10	Thur	9		P 62	23	41	13	11	Wed	10			3	49	16	13	Mon	10	4	64	9	61	18
11	Fri	10		1 61	24	42	14	12	Thur	11		3 07	4	60	17	14	Tues	11	5	63	10	62	19
12	Sat	11		2 61	25	45	15	13	Fri	12		4 16	5	70	18	15	Wed	12	6	61	11	63	20
13	Sun	12		3 65	26	51	16	14	Sat	13		5 24	6	79	19	16	Thur	13	7	58	12	61	21
14	Mon	13		4 71	27	59	17	15	Sun	14		6 30	7	87	20	17	Fri	14	8	52	13	59	22
15	Tues	14		5 78	1	68	18	16	Mon	15		7 34	8	92	21	18	Sat	15	9	45	14	54	23
16	Wed	15		6 86	2	78	19	17	Tues	16		8 36	9	97	22	19	Sun	16	10	37	15	48	24
17	Thur.	16		7 95	3	89	20	18	Wed	17		9 36	10	98	23	20	Mon	17	11	28	16	42	25
18	Fri	17			4	99	21	19	Thur	18		10 35	11	98	24	21	Tues	18	12	19	17	35	26
19	Sat	18		8 03			22	20	Fri	19		11 31	12	95	25	22	Wed	19	13	09	18	29	27
20	Sun	19		9 10	5	09	23	21	Sat	20		12 25	13	91	26				14	99			
21	Mon	20		10 15	6	19	24	22	Sun	21		13 17	14	87	27	23	Thur	20	—	A 89	19	22	28
22	Tues	21		11 19	7	25	25	23	Mon	22		14 09	15	81	28	24	Fri	21	1	81	20	15	— 29
23	Wed	22		12 22	8	30	26					A 01				25	Sat	22	2	74	21	10	1
24	Thur	23		13 21	9	32	27	24	Tues	23		1 91	16	74	— 29	26	Sun	23	3	69	22	06	2
25	Fri	24		14 19	10	33	28	25	Wed	24		2 81	17	67	1	27	Mon	24	4	65	23	04	3
26	Sat	25		— A 15	11	32	— 29	26	Thur	25		3 71	18	60	2	28	Tues	25	5	63	24	03	4
27	Sun	26		1 09	12	29	1	27	Fri	26		4 61	19	53	3	29	Wed	26	6	62	25	04	5
				2 02				28	Sat	27		5 53	20	48	4	— 30	Thur	27	7	63	26	07	6
28	Mon	27		3 94	13	25	2	29	Sun	28		6 46	21	43	5	1	Fri	28	8	67	27	12	7
29	Tues	28		4 85	14	19	3	— 30	Mon	29		7 40	22	40	6	2	Sat	29	9	73	1	20	8
30	Wed	29		5 75	15	12	4	1	Tues	30		8 36	23	38	7	3	Sun	30	10	81	2	29	9
			Sukla		16	06		2	Wed	31		9 34	24	38	8	4	Mon	31	11	89	3	39	10
— 31	Thur	30		6 65	17	99	5																
1	Fri	31		7 54	18	92	6																

Plava — Kārttika — Aśvina — Bhādrapada — Āśvina — Kārttika — Mārgaśīrsha — Pausha

Ramadān — Śawwāl — Dhū-l-ka'da — Dhū-l-hijja

Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Śrav 23 Dhan. 24 Śatab.

A.D. 1482
Solar Eclipse. ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27·46. **Śaka 1404** **Kaliyuga 4583.**
(Arya Sid.) March 27 39. **(S Cycle) Śubhakrit.**

Plava

Makara—Tai

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Tues 1	12 99	4 49	11
6	Wed 2		5 60	12
7	Thur 3		6 70	13
8	Fri 4	**Pausha** 13 07	7 80	14
9	Sat 5	**P** 14 14	8 86	15
10	Sun 6	1 25	9 91	16
11	Mon 7	2 28	10 94	17
12	Tues 8	3 27	11 95	18
13	Wed 9	4 26	12 95	19
14	Thur 10	5 22	13 92	20
15	Fri 11	6 16	14 87	21
16	Sat 12	7 09	15 82	22
17	Sun 13	8 01	16 76	23
		9 92		
18	Mon 14	10 82	17 70	24
19	Tues 15	11 72	18 63	25
20	Wed 16	12 62	19 56	26
21	Thur 17	13 54	20 49	27
22	Fri 18	14 45	21 43	28
23	Sat 19	**A** 37	22 40	29
24	Sun 20	1 32	23 37	30
25	Mon 21	2 28	24 35	1
26	Tues 22	3 26	25 36	2
27	Wed 23	4 25	26 38	3
28	Thur 24	5 27	27 44	4
29	Fri 25	6 31	1 51	5
1	Sat 26	7 37	2 59	6
2	Sun 27	8 44	3 69	7
3	Mon 28	9 52	4 79	8
4	Tues 29	10 61	5 90	9
5	Wed 30	11 70		10
6	Thur 31	12 78	6 01	11

Śaka 1404 Bahula H 886 Zi-l hajja

Plava

Kumbha—Mâgi

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
7	Fri 1	**Magha** 13 84	7 10	12
8	Sat 2	**P** 14 88	8 17	13
9	Sun 3	1 89	9 23	14
10	Mon 4	2 88	10 26	15
11	Tues 5	3 84	11 28	16
12	Wed 6	4 78	12 27	17
13	Thur 7	5 71	13 25	18
14	Fri 8	6 63	14 21	19
15	Sat 9	7 54	15 15	20
16	Sun 10		16 10	21
			17 03	
17	Mon 11	8 44	18 98	22
18	Tues 12	9 34	19 89	23
19	Wed 13	10 24	20 83	24
20	Thur 14	11 15	21 78	25
21	Fri 15	12 06	22 73	26
		13 99		
22	Sat 16	14 93	23 70	27
23	Sun 17	**A** 89	24 68	28
24	Mon 18	1 87	25 68	29
25	Tues 19	2 86	26 70	30
26	Wed 20	3 88	27 75	1
27	Thur 21	4 91	1 81	2
28	Fri 22	5 97	2 89	3
29	Sat 23		3 99	4
30	Sun 24	6 04		5
1	Mon 25	7 13	4 09	6
2	Tues 26	8 21	5 21	7
3	Wed 27	9 29	6 31	8
4	Thur 28	10 37	7 40	9

Śaka 1404 Bahula H 887 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Fri 1	11 43	8 48	10
6	Sat 2	12 48	9 54	11
7	Sun 3	13 50	10 59	12
8	Mon 4	14 50	11 60	13
9	Tues 5	**Phâlguna** **P** 48	12 60	14
10	Wed 6	1 43	13 58	15
11	Thur 7	2 37	14 54	16
12	Fri 8	3 30	15 50	17
13	Sat 9	4 22	16 44	18
14	Sun 10	5 13	17 37	19
		6 03		
15	Mon 11	7 93	18 30	20
16	Tues 12	8 82	19 23	21
17	Wed 13	9 73	20 17	22
18	Thur 14	10 64	21 11	23
19	Fri 15	11 57	22 06	24
20	Sat 16	12 51	23 02	25
21	Sun 17	13 47	24 00	26
22	Mon 18	14 44	25 00	27
23	Tues 19	**A** 44	26 02	28
24	Wed 20	1 45	27 06	29
25	Thur 21	2 48	1 12	30
26	Fri 22	3 54	2 19	1
27	Sat 23	4 61	3 29	2
28	Sun 24	5 69	4 40	3
29	Mon 25	6 78	5 50	4
30	Tues 26	7 86	6 61	5
1	Wed 27	8 93	7 70	6
2	Thur 28	9 99	8 79	7
3	Fri 29		9 86	8
4	Sat 30	10 03	10 90	9
5	Sun 31	11 05	11 92	10

Śaka 1404 Bahula H 887 Rabi-ul awwal

Phalguna

Mina—Panguni

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April			
6	Mon 1	12 05	12 92	11
7	Tues 2	13 03	13 91	12
		14 99		
8	Wed 3	**P** 93	14 88	13
9	Thur 4	1 85	15 84	14
10	Fri 5	2 76	16 78	15
11	Sat 6	3 67	17 71	16
12	Sun 7	4 57	18 64	17
13	Mon 8	5 47	19 57	18
14	Tues 9	6 37	20 51	19
15	Wed 10	7 27	21 45	20
16	Thur 11	8 18	22 40	21
17	Fri 12	9 10	23 35	22
18	Sat 13	10 04	24 33	23
19	Sun 14	11 00	25 33	24
		12 97		
20	Mon 15	13 97	26 34	25
21	Tues 16	14 98	27 37	26
22	Wed 17		1 42	27
23	Thur 18	**A** 01	2 50	28
24	Fri 19	1 06	3 60	29
25	Sat 20	2 13	4 70	1
26	Sun 21	3 22	5 80	2
27	Mon 22	4 30	6 91	3
28	Tues 23	5 38		4
29	Wed 24	6 45	7 01	5
30	Thur 25	7 51	8 10	6
31	Fri 26	8 55	9 17	7
1	Sat 27	9 58	10 21	8
2	Sun 28	10 56	11 24	9
3	Mon 29	11 54	12 25	10
4	Tues 30	12 50	13 23	11

Śaka 1404 Bahula H 887 Jamâdat'l awwal

Śubhakrit

Vrishabha—Vaigâsi

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.			
5	Wed 1	**Vaisâkha** 13 44	14 21	12
6	Thur 2	14 37	15 17	13
7	Fri ○ 3	**P** 27	16 11	14
8	Sat 4	1 18	17 05	15
			18 98	
9	Sun 5	2 08	19 92	16
		3 97		
10	Mon 6	4 87	20 85	17
11	Tues 7	5 77	21 78	18
12	Wed 8	6 69	22 73	19
13	Thur 9	7 61	23 68	20
14	Fri 10	8 54	24 66	21
15	Sat 11	9 50	25 65	22
16	Sun 12	10 47	26 66	23
17	Mon 13	11 46	27 69	24
18	Tues 14	12 47	1 73	25
19	Wed 15	13 51	2 81	26
20	Thur 16	14 57	3 90	27
21	Fri 17	**A** 64	4 99	28
22	Sat 18	1 72		29
23	Sun 19	2 81	5 10	30
24	Mon 20	3 88	6 21	1
25	Tues 21	4 95	7 32	2
26	Wed 22		8 40	3
27	Thur 23	5 01	9 48	4
28	Fri 24	6 04	10 53	5
29	Sat 25	7 07	11 56	6
30	Sun 26	8 05	12 57	7
31	Mon 27	9 03	13 57	8
		10 98		
32	Tues 28	11 92	14 54	9
1	Wed 29	12 85	15 50	10
2	Thur 30	13 76	16 45	11
3	Fri 31	14 67	17 39	12

Śaka 1404 Bahula H 887 Rabi-ul awwal

Śubhakrit

Mithuna—Ani.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
4	Sat 1	**Jyeshtha** **P** 56	18 33	13
5	Sun 2	1 46	19 26	14
6	Mon 3	2 36	20 19	15
7	Tues 4	3 26	21 12	16
8	Wed 5	4 17	22 06	17
9	Thur 6	5 09	23 03	18
			24 99	
10	Fri 7	6 02	25 98	19
		7 98		
11	Sat 8	8 96	26 98	20
12	Sun 9	9 94		21
13	Mon 10	10 96	27 00	22
14	Tues 11		1 05	23
15	Wed 12	11 00	2 12	24
16	Thur 13	12 05	3 20	25
17	Fri 14	13 12	4 29	26
18	Sat 15	14 20	5 40	27
19	Sun 16	**A** 29	6 50	28
20	Mon 17	1 37	7 62	29
21	Tues 18	2 48	8 71	1
22	Wed 19	3 48	9 78	2
23	Thur 20	4 51	10 84	3
24	Fri 21	5 54	11 88	4
25	Sat 22	6 53	12 90	5
26	Sun 23	7 51	13 90	6
27	Mon 24	8 47	14 87	7
28	Tues 25	9 41	15 84	8
29	Wed 26	10 33	16 78	9
30	Thur 27	11 24	17 73	10
31	Fri 28	12 14	18 67	11
1	Sat 29	13 04	19 60	12
		14 94		
2	Sun 30	**P** 84	20 53	13

Śaka 1404 Bahula H 887 Rabi-ul akhar

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrâ 7 Punar 8. Push 9 Aślesh 10 Magh 11 P Phal 12. U. Pha. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1482 **Kollam 658,** { **N Malabar—Aug.** **Hijra 887** **Vikrama 1539.**
A—Amâvâsyâ. Commences { **S. Malabar—July** Commences Feb 20 **Bengal San. 888.**
P—Paurnimâ. **(N Cycle) Saumya.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning.			LUNAR reckoning.		
Cycle sidereal year, month and day.	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
		July						Sep						Nov			
3	Mon	1	1 74	21 46	14	2	Sun	1	4 46		17	3	Fri	1		7 12	19
4	Tues	2	2 65	22 41	15	3	Mon	2	5 50	2 04	18	4	Sat	2	6 08	8 22	20
5	Wed	3	3 57	23 30	16	4	Tues	3	6 56	3 11	19	5	Sun	3	7 15	9 32	21
6	Thur	4	4 50	24 32	17	5	Wed	4	7 63	4 20	20	6	Mon	4	8 21	10 39	22
7	Fri	5	5 46	25 30	18	6	Thur	5	8 72	5 30	21	7	Tues	5	9 26	11 45	23
8	Sat	6	6 43	26 30	19	7	Fri	6	9 81	6 41	22	8	Wed	6	10 28	12 49	24
9	Sun	7	7 42	27 33	20	8	Sat	7	10 89	7 51	23	9	Thur	7	11 27	13 52	25
10	Mon.	8	8 44	1 36	21	9	Sun	8	11 96	8 61	24	10	Fri	8	12 26	14 52	26
11	Tues.	9	9 48	2 42	22	10	Mon	9		9 71	25	11	Sat	9	13 22	15 50	27
12	Wed	10	10 53	3 50	23	11	Tues	10	12 02	10 78	26	12	Sun	10	14 16	16 46	28
13	Thur	11	11 60	4 59	24	12	Wed	11	13 06	11 83	27	13	Mon ●	11	—A 09	17 42	29
14	Fri	12	12 68	5 70	25	13	Thur	12	14 07	12 86	28	14	Tues	12	1 01	18 37	—30
15	Sat	13	13 76	6 81	26	14	Fri	13	—A 07	13 87	29				2 92		
16	Sun	14	14 84	7 92	27	15	Sat	14	1 05	14 87	—30	15	Wed	13	3 82	19 30	1
17	Mon	15	—A 91		28				2 01			16	Thu	14	4 72	20 23	2
18	Tues	16	1 97	8 01	29	16	Sun	15	3 95	15 84	1	17	Fri	15	5 62	21 16	3
19	Wed	17		9 09	— 30				4 88	16 80	2	18	Sat	16	6 53	22 09	4
20	Thur	18	2 00	10 15	1	17	Mon	16	5 79	17 74	3				7 44	23 04	5
21	Fri	19	3 02	11 20	2	18	Tues	17	6 64	18 68	4	19	Sun	17		24 99	
22	Sat	20	4 02	12 22	3	19	Wed	18	7 59	19 61	5	20	Mon	18	8 37	25 95	6
23	Sun	21	5 00	13 22	4	20	Thur	19	8 49	20 55	6	21	Tues	19	9 32	26 92	7
			6 95			21	Fri	20	9 40	21 48	7	22	Wed	20	10 28	27 92	8
24	Mon	22	7 89	14 20	5	22	Sat	21	10 31	22 42	8	23	Thur	21	11 26	1 94	9
25	Tues	23	8 82	15 17	6	23	Sun	22	11 28	23 36	9	24	Fri	22	12 25	2 98	10
26	Wed	24	9 73	16 13	7	24	Mon	23	12 15	24 31	10	25	Sat	23	13 27		11
27	Thur	25	10 68	17 07	8	25	Tues	24	13 09	25 29	11	26	Sun	24	14 32	3 03	12
				18 00		26	Wed	25	14 04	26 27	12	27	Mon	25	P 38	4 11	13
28	Fri	26	11 53	19 93	9	27	Thur	26	1 02	27 28	13	28	Tues	26	1 46	5 20	14
29	Sat	27	12 43	20 86	10	28	Fri	27	2 03	28 30	14	29	Wed	27	2 55	6 30	15
30	Sun	28	13 33	21 81	11	29	Sat	28	3 07	3 42	15	—30	Thur	28	3 63	7 42	16
31	Mon	29	P 14 23	22 74	12	—30	Sun	29			16	1	Fri	29	4 71	8 52	17
—32	Tues	30	14 23	23 69	13	1	Mon	30				2	Sat	30	5 79	9 62	18
1	Wed	31	1 07	24 65	14												
		Aug						Oct						Dec			
2	Thur	1	2 00	25 63	15	2	Tues	1	4 13	4 50	17	3	Sun	1	6 85	10 72	19
			3 96			3	Wed	2	5 21	5 60	18	4	Mon	2	7 89	11 76	20
3	Fri	2	4 98	26 62	16	4	Thur	3	6 29	6 71	19	5	Tues	3	8 91	12 82	21
4	Sat	3	5 92	27 64	17	5	Fri	4	7 38	7 81	20	6	Wed	4	9 92	13 84	22
5	Sun	4	6 94	1 68	18	6	Sat	5	8 47	8 92	21	7	Thur	5	10 90	14 85	23
6	Mon	5	7 97	2 73	19	7	Sun	6	9 54		22	8	Fri	6	11 86	15 83	24
7	Tues	6		3 80	20	8	Mon	7	10 60	9 01	23	9	Sat	7	12 80	16 80	25
8	Wed	7	8 03	4 89	21	9	Tues	8	11 64	10 09	24	10	Sun	8	13 73	17 76	26
9	Thur	8	9 10		22	10	Wed	9	12 66	11 14	25	11	Mon	9	14 65	18 70	27
10	Fri	9	10 19	5 00	23	11	Thur	10	13 65	12 18	26	12	Tues	10	—A 56	19 64	28
11	Sat	10	11 28	6 11	24	12	Fri	11	14 64	13 20	27	13	Wed	11	1 46	20 57	—29
12	Sun	11	12 36	7 22	25	13	Sat	12	—A 60	14 20	28	14	Thur	12	2 36	21 50	1
13	Mon	12	13 42	8 31	26	14	Sun	13	1 54	15 17	—29	15	Fri	13	3 26	22 44	2
14	Tues	13	14 47	9 40	27	15	Mon	14	2 47	16 13	1	16	Sat	14	4 17	23 37	3
15	Wed	14	—A 51	10 47	28	16	Tues	15	3 39	17 08	2	17	Sun	15	5 09	24 32	4
16	Thur	15	1 53	11 52	—29					18 02	3	18	Mon	16	6 02	25 28	5
17	Fri	16	2 53	12 54	1	17	Wed	16	4 29	19 96					7 96		
18	Sat	17	3 51	13 55	2					19 80	4	19	Tues	17	8 92	26 25	6
19	Sun	18	4 47	14 53	3	18	Thur	17	5 19			20	Wed	18	9 90	27 25	7
20	Mon	19	5 41	15 51	4	19	Fri	18	6 09	21 82	5	21	Thur	19	10 91	1 26	8
21	Tues	20	6 33	16 46	5				7 99			22	Fri	20	11 92	2 29	9
22	Wed	21	7 24	17 41	6	20	Sat	19	8 89	22 75	6	23	Sat	21	12 96	3 34	10
23	Thur	22	8 14	18 34	7	21	Sun	20	9 82	23 69	7	24	Sun	22		4 41	11
			9 04			22	Mon	21	10 75	24 65	8	25	Mon	23	13 02	5 50	12
24	Fri	23	10 94	19 27	8	23	Tues	22	11 69	25 62	9	26	Tues	24	14 10	6 61	13
25	Sat	24	11 84	20 21	9	24	Wed	23	12 65	26 60	10	27	Wed	25	P 19	7 72	14
26	Sun	25	12 75	21 14	10	25	Thur	24	13 63	27 60	11	28	Thur	26	1 28	8 82	15
27	Mon	26	13 67	22 08	11	26	Fri	25	14 62	1 62	12	—29	Fri	27	2 37	9 92	16
				23 02		27	Sat ○	26	P 64	2 67	13	1	Sat	28	3 44		17
28	Tues	27	14 59	24 98	12	28	Sun	27	1 68	3 73	14	2	Sun	29	4 50	10 01	18
29	Wed	28	P 53	25 95	13	29	Mon	28	2 74	4 81	15	3	Mon.	30	5 54	11 08	19
30	Thur	29	1 49	26 95	14	—30	Tues	29	3 82	5 90	16	4	Tues	31	6 56	12 13	20
—31	Fri	30	2 46	27 96	15	1	Wed	30	4 90		17						
1	Sat	31	3 45	1 99	16	2	Thur	31	5 99	6 00	18						

Śubhakṛt **Simha—Âvani** — *Bahula* — *Śukla* — *Ramaḍân* — *Śawwal* — *Zîka da*

Śubhakṛt **Karkaṭaka—Âḍi** — *Bahula* — *Śukla* — *Jamâdi'l awwal* — *Jamâdi'l âkhar*

Śubhakṛt **Śrâvaṇa** — *Bahula* — *Śukla* — *Rajab* — *Sha'ban*

Śubhakṛt **Kanyâ—Puraṭṭâśi** — *Bahula* — *Śukla* — *Rajab* — *Sha'ban*

Śubhakṛt **Tulâ—Âippasi** — *Bahula* — *Śukla* — *Ramaḍân* — *Śawwal*

Śubhakṛt **Vṛśchika—Kârttigai** — *Bahula* — *Śukla* — *Ramaḍân* — *Śawwal*

Śubhakṛt **Dhanus—Mârgali** — *Bahula* — *Śukla* — *Ramaḍân* — *Śawwal*

Śubhakṛt **Makara—Tai** — *Bahula* — *Śukla* — *Ramaḍân* — *Śawwal*

Śubhakṛt **Kumbha—Mâsi** — *Bahula* — *Śukla* — *Ramaḍân* — *Śawwal*

Śubhakṛt **Mîna—Paṅguni** — *Bahula* — *Śukla* — *Ramaḍân* — *Śawwal*

13 Hasta 14 Chit 15 Svâti 16 Viśâk 17 Anur 18 Jyesh 19 Mûl 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24. Satab

A.D 1483. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● **(Sûrya Sid.) March 27·72.** **Śaka 1405** **Kaliyuga 4584.**
Lunar Eclipse. ○ **(Arya Sid.) March 27·65** **(S. Cycle) Śobhana**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment	Muhammadan year, month and day.
		Jan								**March**							**May.**				
5	Wed	1	7	56	18	16	21	5	Sat	1	7	59	18	71	21						
6	Thu	2	8	55	14	17	22	6	Sun	2	8	51	19	65	22						
7	Fri	3	9	51	15	16	23	7	Mon	3	9	42	20	59	23	4	Thur	1	9	09	24 00	23
8	Sat	4	10	44	16	14	24	8	Tues	4	10	32	21	52	24						25 95	
9	Sun	5	11	37	17	09	25	9	Wed	5	11	22	22	45	25	5	Fri	2	10	00	26 90	24
					18	04		10	Thur	6	12	12	23	38	26				11	93		
10	Mon	6	12	29	19	97	26				13	03				6	Sat	3	12	87	27 87	25
11	Tues	7	13	20	20	90	27	11	Fri	7	14	94	24	32	27	7	Sun	4	13	82	1 87	26
12	Wed	8	14	11	21	84	28	12	Sat	8	A	86	25	28	28	8	Mon	5	14	80	2 88	27
			A	01				13	Sun	9	1	81	26	24	29	9	Tues	6	A	80	3 91	28
13	Thur	9	1	91	22	77	29	14	Mon.	10	2	77	27	22	30	10	Wed	7	1	81	4 95	29
14	Fri	10	2	81	23	71	30	15	Tues	11	3	75	1	22	1	11	Thur	8	2	84		30
15	Sat	11	3	73	24	65	1	16	Wed	12	4	74	2	23	2	12	Fri	9	3	90	5 02	1
16	Sun	12	4	66	25	61	2	17	Thur	13	5	76	3	28	3	13	Sat	10	4	97	6 11	2
17	Mon	13	5	60	26	58	3	18	Fri	14	6	80	4	34	4	14	Sun	11			7 22	3
18	Tues	14	6	56	27	57	4	19	Sat	15	7	86	5	41	5	15	Mon	12	5	05	8 32	4
19	Wed	15	7	54	1	58	5	20	Sun	16	8	93	6	51	6	16	Tues	13	6	14	9 43	5
20	Thur	16	8	55	2	60	6	21	Mon	17			7	61	7	17	Wed	14	7	22	10 53	6
21	Fri	17	9	57	3	65	7	22	Tues	18	9	01	8	73	8	18	Thur	15	8	28	11 62	7
22	Sat	18	10	61	4	72	8	23	Wed	19	10	10	9	83	9	19	Fri	16	9	33	12 70	8
23	Sun	19	11	66	5	81	9	24	Thur	20	11	18	10	93	10	20	Sat	17	10	37	13 75	9
24	Mon	20	12	74	6	91	10	25	Fri	21	12	25			11	21	Sun	18	11	39	14 78	10
25	Tues	21	13	83			11	26	Sat	22	13	31	11	01	12	22	Mon	19	12	38	15 79	11
26	Wed	22	14	92	7	01	12	27	Sun	23	14	35	12	07	13	23	Tues	20	13	35	16 78	12
27	Thu	23			8	12	13	28	Mon	24	P	00	13	12	14	24	Wed	21	14	31	17 76	13
28	Fri	24	P	00	9	22	14	29	Tues	25	1	35	14	14	15	25	Thur	22	P	35	18 72	14
29	Sat	25	1	07	10	32	15	30	Wed.	26	2	33	15	14	16	26	Fri	23	1	17	19 67	15
1	Sun	26	2	13	11	39	16	31	Thur	27	3	29	16	13	17				2	08		16
2	Mon	27	3	18	12	45	17	1	Fri	28	4	23	17	09	18	27	Sat	24	3	98	20 61	
3	Tues	28	4	20	13	48	18	2	Sat	29	5	15	18	04	19	28	Sun	25	4	88	21 54	17
4	Wed	29	5	19	14	49	19				6	07	19	00		29	Mon	26	5	78	22 48	18
5	Thur	30	6	17	15	49	20	3	Sun	30	7	97	20	93	20	30	Tues	27	6	68	23 41	19
6	Fri	31	7	13	16	47	21	4	Mon	31	8	87	21	86	21	31	Wed.	28	7	58	24 34	20
		Feb								**April**						1	Thur	29	8	49	25 28	21
7	Sat	1	8	07	17	43	22	5	Tues	1	9	77	22	79	22	2	Fri	30	9	41	26 24	22
			9	00				6	Wed	2	10	67	23	72	23	3	Sat	31	10	35	27 20	23
8	Sun	2	10	91	18	37	23	7	Thu	3	11	58	24	67	24							
9	Mon	3	11	82	19	31	24	8	Fri	4	12	49	25	61	25		**June**					
10	Tues.	4	12	73	20	25	25	9	Sat	5	13	41	26	57	26	4	Sun	1	11	31	1 20	24
11	Wed	5	13	63	21	18	26	10	Sun	6	14	35	27	55	27	5	Mon	2	12	28	2 20	25
12	Thur.	6	14	53	22	11	27	11	Mon	7	A	30	1	54	28	6	Tues	3	13	28	3 22	26
					23	05		12	Tues.	8	1	29	2	56	29	7	Wed	4	14	30	4 26	27
13	Fri	7	A	43	24	99	28	13	Wed	9	2	28	3	59	1	8	Thur	5	A	33	5 33	28
14	Sat	8	1	35	25	94	29	14	Thur	10	3	31	4	65	2	9	Fri	6	1	39	6 42	29
15	Sun	9	2	28	26	92	1	15	Fri	11	4	35	5	72	3	10	Sat	7	2	46	7 51	1
16	Mon	10	3	22	27	90	2	16	Sat	12	5	40	6	81	4	11	Sun	8	3	54	8 62	2
17	Tues	11	4	18	1	90	3	17	Sun	13	6	46	7	91	5	12	Mon	9	4	62	9 73	3
18	Wed	12	5	17	2	92	4	18	Mon	14	7	54			6	13	Tues	10	5	70	10 83	4
19	Thur	13	6	16	3	96	5	19	Tues	15	8	63	8	02	7	14	Wed	11	6	77	11 93	5
20	Fri	14	7	17			6	20	Wed	16	9	71	9	13	8	15	Thur	12	7	82		6
21	Sat	15	8	21	4	03	7	21	Thur	17	10	79	10	28	9	16	Fri	13	8	86	12 00	7
22	Sun	16	9	27	5	11	8	22	Fri	18	11	84	11	31	10	17	Sat	14	9	87	13 06	8
23	Mon	17	10	35	6	21	9	23	Sat	19	12	88	12	38	11	18	Sun	15	10	86	14 10	9
24	Tues	18	11	44	7	31	10	24	Sun	20	13	89	13	44	12	19	Mon	16	11	88	15 11	10
25	Wed	19	12	53	8	42	11	25	Mon	21	14	89	14	46	13	20	Tues	17	12	79	16 12	11
26	Thur	20	13	61	9	53	12	26	Tues ○	22	P	86	15	47	14	21	Wed	18	13	73	17 09	12
27	Fri	21	14	68	10	62	13	27	Wed	23	1	82	16	45	15	22	Thur	19	14	65	18 06	13
28	Sat	22	P	74	11	70	14	28	Thur	24	2	75	17	42	16	23	Fri	20	P	56	19 00	14
29	Sun	23	1	78	12	76	15	29	Fri	25	3	67	18	39	17						20 94	
30	Mon	24	2	80	13	80	16	30	Sat	26	4	59	19	33	18	24	Sat	21	1	46	21 89	15
31	Tues	25	3	79	14	82	17	31	Sun	27	5	49	20	27	19	25	Sun	22	2	36	22 82	16
1	Wed	26	4	77	15	82	18	1	Mon	28	6	39	21	20	20	26	Mon.	23	3	25	23 74	17
2	Thur	27	5	72	16	80	19	2	Tues	29	7	29	22	13	21	27	Tues	24	4	15	24 68	18
3	Fri	28	6	66	17	76	20	3	Wed	30	8	19	23	07	22				5	05		
																28	Wed	25	6	97	25 62	19
																29	Thur	26	7	89	26 57	20
																30	Fri.	27	8	83	27 54	21
																31	Sat	28	9	78	1 52	22
																32	Sun	29	10	76	2 52	23
																1	Mon	30	11	75	3 54	24

Śaksh.—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push. 9 Aślesh 10 Magh 11. P. Phal 12 U Phal. 25. P Bhad 26 U Bhad 27 Rev

A D 1483. **Kollam 659,** { **N Malabar—Aug** **Hijra 888** **Vikrama 1540.**
A—Amāvāsyā. Commences { **S. Malabar—July** Commences Feb. 9 **Bengal San 889**
P—Paurnimā **(N. Cycle) Śādhāraṇa**

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	Tues 1	12 77	4 57	25
3	Wed 2	13 81	5 64	26
4	Thu 3	14 87	6 72	27
5	Fri 4	—A 94	7 81	28
6	Sat 5		8 92	29
7	Sun 6	1 02		— 30
8	Mon 7	2 10	9 02	1
9	Tues 8	3 18	10 14	2
10	Wed 9	4 25	11 22	3
11	Thur 10	5 31	12 31	4
12	Fri 11	6 34	13 37	5
13	Sat 12	7 35	14 41	6
14	Sun 13	8 34	15 44	7
15	Mon 14	9 32	16 44	8
16	Tues 15	10 27	17 42	9
17	Wed 16	11 21	18 39	10
18	Thur 17	12 13	19 34	11
19	Fri 18	13 04 / 14 94	20 28	12
20	Sat 19	P 84	21 22	13
21	Sun 20	1 74	22 15	14
22	Mon 21	2 64	23 08	15
			24 01	
23	Tues 22	3 54	25 95	16
24	Wed 23	4 45	26 91	17
25	Thu 24	5 37	27 87	18
26	Fri 25	6 31	1 85	19
27	Sat 26	7 27	2 84	20
28	Sun 27	8 25	3 85	21
29	Mon 28	9 24	4 90	22
30	Tues 29	10 27	5 95	23
— 31	Wed 30	11 30		24
1	Thur 31	12 36	6 02	25
	Aug			
2	Fri 1	13 43	7 11	26
3	Sat 2	14 51	8 21	27
4	Sun 3	—A 60	9 33	28
5	Mon 4	1 68	10 44	— 29
6	Tues 5	2 75	11 53	1
7	Wed. 6	3 80	12 62	2
8	Thur 7	4 83	13 68	3
9	Fri 8	5 85	14 74	4
10	Sat 9	6 84	15 76	5
11	Sun 10	7 82	16 77	6
12	Mon 11	8 78	17 75	7
13	Tues 12	9 71	18 72	8
14	Wed 13	10 63	19 67	9
15	Thur 14	11 54	20 63	10
16	Fri 15	12 45	21 56	11
17	Sat 16	13 35	22 49	12
18	Sun 17	14 25	23 42	13
19	Mon 18	P 15	24 35	14
20	Tues 19	1 06 / 2 97	25 30	15
21	Wed 20	3 89	26 24	16
22	Thur 21	4 83	27 20	17
23	Fri 22	5 79	1 17	18
24	Sat 23	6 77	2 16	19
25	Sun 24	7 76	3 18	20
26	Mon 25	8 79	4 21	21
27	Tues 26	9 83	5 26	22
28	Wed 27	10 89	6 33	23
29	Thur 28	11 96	7 41	24
30	Fri 29		8 52	25
— 31	Sat 30	12 04	9 63	26
1	Sun 31	13 13	10 73	27

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Mon 1	14 21	11 83	28
3	Tues. 2	—A 28	12 92	29
4	Wed 3	1 33	13 99	— 30
5	Thur 4	2 37		1
6	Fri 5	3 38	14 05	2
7	Sat 6	4 37	15 08	3
8	Sun 7	5 35	16 09	4
9	Mon 8	6 31	17 08	5
10	Tues 9	7 25	18 05	6
			19 02	
11	Wed 10	8 18	20 96	7
		9 09		
12	Thur 11	10 99	21 90	8
13	Fri 12	11 89	22 83	9
14	Sat 13	12 79	23 76	10
15	Sun 14	13 69	24 70	11
16	Mon 15	14 60	25 63	12
17	Tues 16	P 51	26 58	13
18	Wed 17	1 44	27 53	14
19	Thur 18	2 38	1 50	15
20	Fri 19	3 34	2 49	16
21	Sat 20	4 32	3 50	17
22	Sun 21	5 31	4 52	18
23	Mon 22	6 34	5 57	19
24	Tues 23	7 38	6 63	20
25	Wed 24	8 45	7 72	21
26	Thur 25	9 53	8 82	22
27	Fri 26	10 61	9 93	23
28	Sat 27	11 69		24
29	Sun 28	12 77	10 03	25
30	Mon 29	13 84	11 13	26
— 31	Tues 30	14 90	12 22	27
	Oct			
1	Wed 1	—A 94	13 31	28
2	Thur 2	1 95	14 36	— 29
3	Fri 3	2 95	15 40	1
4	Sat 4	3 93	16 41	2
5	Sun 5	4 89	17 40	3
6	Mon 6	5 83	18 39	4
7	Tues 7	6 76	19 35	5
8	Wed 8	7 67	20 30	6
9	Thur 9	8 57	21 24	7
10	Fri 10	9 47	22 17	8
11	Sat 11	10 37	23 11	9
			24 04	
12	Sun 12	11 28	25 97	10
13	Mon 13	12 19	26 91	11
14	Tues 14	13 10	27 86	12
		14 08		
15	Wed ○ 15	P 97	1 84	13
16	Thur 16	1 93	2 82	14
17	Fri 17	2 91	3 82	15
18	Sat 18	3 92	4 84	16
19	Sun 19	4 94	5 88	17
20	Mon 20	5 98	6 94	18
21	Tues 21			19
22	Wed 22	6 04	7 03	20
23	Thur 23	7 11	8 12	21
24	Fri 24	8 20	9 22	22
25	Sat 25	9 29	10 33	23
26	Sun 26	10 38	11 43	24
27	Mon 27	11 45	12 54	25
28	Tues 28	12 51	13 62	26
— 29	Wed 29	13 55	14 67	27
1	Thur 30	14 56	15 71	28
2	Fri 31	—A 56	16 73	29

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Sat 1	1 54	17 74	— 30
4	Sun 2	2 50	18 72	1
5	Mon 3	3 44	19 68	2
6	Tues 4	4 37	20 63	3
7	Wed 5	5 28	21 57	4
8	Thur 6	6 19	22 52	5
		7 09		
9	Fri 7	8 99	23 45	6
10	Sat 8	9 90	24 38	7
11	Sun 9	10 81	25 31	8
12	Mon 10	11 73	26 25	9
13	Tues 11	12 66	27 20	10
14	Wed 12	13 60	1 17	11
15	Thur 13	14 56	2 14	12
16	Fri 14	P 54	3 14	13
17	Sat 15	1 54	4 15	14
18	Sun 16	2 56	5 19	15
19	Mon 17	3 61	6 25	16
20	Tues 18	4 67	7 33	17
21	Wed 19	5 75	8 42	18
22	Thur 20	6 84	9 52	19
23	Fri 21	7 93	10 63	20
24	Sat 22		11 74	21
25	Sun 23	8 01	12 84	22
26	Mon 24	9 08	13 92	23
27	Tues 25	10 14	14 99	24
28	Wed 26	11 18		25
29	Thur 27	12 20	15 03	26
— 30	Fri 28	13 20	16 06	27
1	Sat 29	14 17	17 06	28
2	Sun 30	—A 13	18 05	— 29
	Dec			
3	Mon 1	1 08	19 02 / 20 97	1
4	Tues 2	2 01 / 3 92	21 92	2
5	Wed 3	4 83	22 86	3
6	Thur 4	5 74	23 79	4
7	Fri 5	6 64	24 72	5
8	Sat 6	7 54	25 65	6
9	Sun 7	8 44	26 58	7
10	Mon 8	9 36	27 54	8
11	Tues 9	10 29	1 50	9
12	Wed 10	11 24	2 47	10
13	Thur 11	12 20	3 46	11
14	Fri 12	13 19	4 47	12
15	Sat 13	14 18	5 51	13
16	Sun 14	P 21	6 56	14
17	Mon 15	1 25	7 68	15
18	Tues 16	2 31	8 72	16
19	Wed 17	3 39	9 82	17
20	Thur 18	4 48	10 94	18
21	Fri 19	5 57		19
22	Sat 20	6 65	11 04	20
23	Sun 21	7 73	12 14	21
24	Mon 22	8 79	13 23	22
25	Tues 23	9 83	14 29	23
26	Wed 24	10 85	15 35	24
27	Thur 25	11 84	16 38	25
28	Fri 26	12 82	17 39	26
29	Sat 27	13 78	18 38	27
— 30	Sun 28	14 72	19 35	28
1	Mon 29	—A 65	20 30	29
2	Tues 30	1 57	21 26	— 30
3	Wed 31	2 48	22 19	1

Śobhana: Simha—Āvaṇi; Kanyā—Purattāsi; Tulā—Aippasi; Vṛśchika—Kārtthigai; Dhanus—Mārgali; Makara—Thai; Kumbha—Māsi; Mīna—Paṅguni

Śukla: Simha—Kanyā—Tulā—Vṛśchika—Dhanus—Makara—Kumbha—Mīna

Bahula: Simha—Kanyā—Tulā—Vṛśchika—Dhanus—Makara—Kumbha—Mīna

H 888 Jamadi'l ākhir: Śrāvana—Bhādrapada

H 888 Rajab: Bhādrapada—Āśvina

H 888 Shaaw'al: Āśvina—Kārtthika

H 888 Ramazan: Kārtthika—Mārgali

H 888 Shaw'al: Mārgaśīrsha—Pausha

H 888 Zi-l-k'ida: Pausha—Māgali

18. Hasta 14 Chit 15 Svāti 16 Visāk 17. Anur 18. Jyesh 19. Mula 20 P Ash 21. U Ash. 22 Śrav 23 Dhani 24 Śatab.

A.D 1484 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● **(Surya Sid.) March 26 98** **Śaka 1406** **Kaliyuga 4585**
Lunar Eclipse ○ **(Arya Sid.) March 26 91** **(5 Cycle) Krodhin**

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
Śobhana	5 Thur 1	3 38	23 12	2
Makara—Tal.	6 Fri 2	Śukla 4 28	24 05 / 25 98	3
	7 Sat 3	5 18	26 98	4
	8 Sun 4	6 09	27 87	5
	9 Mon 5	7 01 / 8 94	1 83	6
	10 Tues 6	9 88	2 80	7
	11 Wed 7	10 84	3 78	8
	12 Thur 8	11 83	4 80	9
	13 Fri 9	12 83	5 82	10
	14 Sat 10	13 86	6 87	11
	15 Sun 11	14 90	7 94	12
	16 Mon 12	P 96		13
	17 Tues 13		8 02	14
	18 Wed 14	1 04	9 13	15
	19 Thu 15	2 12	10 28	16
	20 Fri 16	3 21	11 34	17
	21 Sat 17	4 29	12 44	H 898 18
	22 Sun 18	Bahula 5 37	13 58	19
	23 Mon 19	6 43	14 61	20
	24 Tues 20	7 47	15 67	21
	25 Wed 21	8 49	16 70	22
	26 Thur 22	9 48	17 71	23
	27 Fri 23	10 46	18 70	24
	28 Sat 24	11 42	19 68	25
	29 Sun 25	12 36	20 65	26
—30	Mon 26	13 29	21 59	27
1	Tues 27	14 21	22 53	28
2	Wed 28	—A 11	23 46	29
3	Thur 29	1 01 / 2 91	24 39	—30
4	Fri 30	3 81	25 33	1
5	Sat 31	4 72	26 27	2
	Feb			
	6 Sun 1	5 64	27 21	3
	7 Mon 2	6 57	1 16	4
	8 Tues 3	7 51	2 12	5
	9 Wed 4	8 47	3 12	6
	10 Thur 5	9 46	4 14	7
	11 Fri 6	10 45	5 14	8
	12 Sat 7	11 48	6 18	9
	13 Sun 8	Śukla 12 52	7 24	10
	14 Mon 9	13 58	8 33	11
	15 Tues 10	14 65	9 43	12
	16 Wed 11	P 74	10 53	13
	17 Thur 12	1 83	11 64	14
Śobhana	18 Fri 13	2 91	12 74	15
Kumbha—Mâsi.	19 Sat 14	3 98	13 83	16
	20 Sun 15		14 92	17
	21 Mon 16	4 04	15 98	18
	22 Tues 17	5 08		H 889 19
	23 Wed 18	6 09	16 02	20
	24 Thur 19	7 09	17 03	21
	25 Fri 20	8 07	18 03	22
	26 Sat 21	Bahula 9 03 / 10 97	19 02 / 20 98	23
	27 Sun 22	11 89	21 93	24
	28 Mon 23	12 81	22 87	25
	29 Tues 24	13 71	23 80	26
—30	Wed 25	14 61	24 74	27
1	Thur 26	—A 51	25 67	28
2	Fri 27	1 41	26 60	29
3	Sat 28	2 32	27 54	—30
4	Sun 29	3 23	1 49	1

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
	5 Mon 1	4 16	2 46	2
	6 Tues 2	5 11	3 44	3
	7 Wed 3	6 07	4 44	4
	8 Thur 4	7 05	5 45	5
	9 Fri 5	Śukla 8 05	6 49	6
	10 Sat 6	9 07	7 56	7
	11 Sun 7	10 11	8 64	8
	12 Mon 8	11 17	9 73	9
Śobhana	13 Tues 9	12 24	10 83	10
Mina—Pangani	14 Wed 10	13 33	11 94	11
	15 Thur 11	14 42		12
	16 Fri 12	P 50	12 04	13
	17 Sat 13	1 57	13 15	14
	18 Sun 14	2 62	14 23	15
	19 Mon 15	3 66	15 29	16
	20 Tues 16	4 67	16 33	17
	21 Wed 17	5 67	17 35	18
	22 Thur 18	6 64	18 36	19
	23 Fri 19	7 60	19 35	20
	24 Sat 20	8 54	20 31	21
	25 Sun 21	Bahula 9 47	21 26	22
	26 Mon 22	10 38	22 21	23
	27 Tues 23	11 28	23 15	24
	28 Wed 24	12 17	24 08	25
	29 Thur 25	13 07 / 14 97	25 01 / 26 94	26
—30	Fri 26	—A 88	27 88	27
1	Sat 27	1 80	1 83	28
2	Sun 28	2 72	2 79	—29
3	Mon 29	3 66	3 77	1
4	Tues 30	4 62	4 76	2
5	Wed 31	5 60	5 77	3
	April			
	6 Thur 1	6 60	6 80	4
	7 Fri 2	7 62	7 87	5
	8 Sat 3	8 66	8 94	6
	9 Sun 4	9 72		7
	10 Mon 5	Śukla 10 79	9 03	8
	11 Tues 6	11 87	10 13	9
	12 Wed 7	12 95	11 28	10
Krodhin	13 Thur 8		12 35	11
Mêsha—Chitrâ.	14 Fri 9	13 04	13 45	12
	15 Sat 10	14 11	14 53	13
	16 Sun 11	15 17	15 60	14
	17 Mon 12	1 20	16 65	15
	18 Tues 13	2 21	17 68	16
	19 Wed 14	3 20	18 69	17
	20 Thur 15	4 17	19 67	18
	21 Fri 16	5 13	20 64	H 889 19
	22 Sat 17	6 07	21 60	20
	23 Sun 18	7 00 / 8 90	22 55	21
	24 Mon 19	9 80	23 49	22
	25 Tues 20	Bahula 10 70	24 42	23
	26 Wed 21	11 60	25 35	24
	27 Thur 22	P 12 50	26 28	25
	28 Fri 23	13 40	27 21	26
	29 Sat 24	14 32	1 17	27
	30 Sun 25	—A 25	2 12	28
—31	Mon 26	1 19	3 09	29
1	Tues 27	2 14	4 08	—30
2	Wed 28	3 12	5 09	1
3	Thur 29	4 09	6 13	2
4	Fri 30	5 13	7 17	3

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	May.			
	5 Sat 1	6 17	8 24	4
	6 Sun 2	7 23	9 33	5
	7 Mon 3	8 30	10 43	6
	8 Tues 4	9 38	11 54	7
	9 Wed 5	10 47	12 65	8
	10 Thur 6	11 55	13 75	9
	11 Fri 7	12 61	14 84	10
	12 Sat 8	13 67	15 91	11
	13 Sun 9	14 70	16 97	12
	14 Mon 10	72		13
Śobhana	15 Tues 11	1 71	17 00	14
Vaiśâkha.	16 Wed 12	2 68	18 01	15
	17 Thur 13	3 63	19 00 / 20 97	16
	18 Fri 14	4 57	21 94	17
	19 Sat 15	Bahula 5 49	22 89	18
Krodhin	20 Sun 16	6 40	23 83	19
Vrishabha—Vaigâśa.	21 Mon 17	7 30	24 76	20
	22 Tues 18	8 20	25 69	21
	23 Wed 19	9 10	26 62	22
	24 Thur 20	10 00 / 11 90	27 56	23
	25 Fri 21	12 81	1 50	24
	26 Sat 22	13 73	2 46	25
	27 Sun 23	14 67	3 42	26
	28 Mon 24	—A 63	4 41	27
	29 Tues 25	1 61	5 42	28
	30 Wed 26	2 60	6 44	29
—31	Thur 27	3 62	7 48	1
1	Fri 28	4 66	8 55	2
2	Sat 29	Śukla 5 71	9 63	3
3	Sun 30	6 78	10 74	4
4	Mon 31	7 86	11 84	5
	June			
5	Tues 1	8 95	12 95	6
6	Wed 2			7
7	Thur 3	9 03	13 05	8
8	Fri 4	10 10	14 14	9
9	Sat 5	11 15	15 22	10
10	Sun 6	12 18	16 28	11
11	Mon 7	13 19	17 32	12
12	Tues 8	14 18	18 33	13
13	Wed 9	P 16	19 33	14
14	Thur 10	1 11	20 30	15
15	Fri 11	2 05 / 3 97	21 28	16
16	Sat 12	4 88	22 22	17
17	Sun 13	5 78	23 16	18
18	Mon 14	6 67	24 09	19
19	Tues 15	7 57	25 02 / 26 97	20
20	Wed 16	8 47	27 90	21
21	Thur 17	Bahula 9 37	1 84	22
22	Fri 18	10 29	2 79	23
23	Sat 19	11 22	3 75	24
24	Sun. 20	12 15	4 74	25
25	Mon 21	13 10	5 74	26
26	Tues 22	14 08	6 76	27
27	Wed 23	—A 07	7 79	28
28	Thur 24	1 10	8 85	29
29	Fri 25	2 14	9 94	—30
30	Sat 26	Śukla 3 20		1
31	Sun 27	4 27	10 03	2
—32	Mon 28	5 36	11 14	3
1	Tues 29	6 44	12 24	4
2	Wed 30	7 51	13 35	5

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardra 7 Punar 8 Push 9. Aślesh 10. Magh 11 P Phal 12 U Phal 25 P. Bhad 26 U Bhad 27 Rev

A.D. 1484. **Kollam 660,** { N Malabar—Aug / S. Malabar—July } **Hijra 889** **Vikrama 1541.**
A—Amāvāsyā Commences **Commences Jan 30.** **Bengal San 890**
P—Paurnima. **(N. Cycle) Virodhakṛit.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
3	Thur	1		8 58	14 45		6	3	Wed	1	Bhādrapada.	11 55	21 27		9	3	Mon	1		13 18	1 53		11
4	Fri	2		9 63	15 53		7	4	Thur	2		12 47	22 23		10	4	Tues	2		14 09	2 47		12
5	Sat	3	Śukla	10 67	16 59		8	5	Fri	3		13 38	23 18		11	5	Wed	3		P 01	3 42		13
6	Sun	4		11 68	17 63		9	6	Sat	4		14 29	24 12		12					1 94			
7	Mon	5		12 67	18 65		10	7	Sun	5		P 19	25 05		13	6	Thur	4		2 89	4 38		14
8	Tues	6		13 64	19 65		11						26 98			7	Fri	5		3 85	5 36		15
9	Wed	7		14 59	20 64		12	8	Mon	6		1 09	27 91		14	8	Sat	6		4 83	6 36		16
10	Thur	8		P 53	21 61		13					2 99				9	Sun	7		5 82	7 37		17
11	Fri	9	Āshādha	1 45	22 56		14	9	Tues	7		3 89	1 85		15	10	Mon	8		6 85	8 41		18
12	Sat	10		2 36	23 50		15	10	Wed	8		4 81	2 80		16	11	Tues	9		7 80	9 46		19
13	Sun	11		3 26	24 43		16	11	Thur	9		5 74	3 75		17	12	Wed	10	Bahula	8 97	10 55		20
14	Mon	12		4 16	25 37		17	12	Fri	10	Bahula	6 69	4 72		18	13	Thur	11			11 64		21
15	Tues	13		5 05	26 30		18	13	Sat	11		7 64	5 70		19	14	Fri	12		9 04	12 74		22
				6 95				14	Sun	12		8 62	6 71		20	15	Sat	13		10 18	13 85		23
16	Wed	14		7 85	27 23		19	15	Mon	13		9 62	7 74		21	16	Sun	14		11 22	14 95		24
17	Thur	15		8 76	1 17		20	16	Tues	14		10 64	8 79		22	17	Mon	15		12 30			25
18	Fri	16	Bahula	9 69	2 12		21	17	Wed	15		11 69	9 85		23	18	Tues	16		13 37	15 06		26
19	Sat	17		10 63	3 09		22	18	Thur	16		12 75	10 94		24	19	Wed	17		14 43	16 14		27
20	Sun	18		11 59	4 07		23	19	Fri	17		13 83			25	20	Thur	18		—A 47	17 21		28
21	Mon	19		12 57	5 06		24	20	Sat	18		14 91	11 03		26	21	Fri	19		1 48	18 25		—29
22	Tues	20		13 57	6 07		25	21	Sun	19			12 15		27	22	Sat	20		2 48	19 27		1
23	Wed	21		14 58	7 11		26	22	Mon	●20		—A 00	13 25		28	23	Sun	21		3 46	20 27		2
24	Thur	22		—A 62	8 17		27	23	Tues	21		1 08	14 35		—29	24	Mon	22		4 42	21 27		3
25	Fri	23		1 68	9 24		28	24	Wed	22		2 15	15 44		1	25	Tues	23		5 36	22 24		4
26	Sat	24	Śukla	2 76	10 33		—29	25	Thur	23		3 21	16 52		2	26	Wed	24		6 28	23 19		5
27	Sun	25		3 85	11 44		1	26	Fri	24		4 27	17 58		3	27	Thur	25		7 20	24 13		6
28	Mon	26		4 93	12 54		2	27	Sat	25		5 26	18 62		4	28	Fri	26		8 11	25 07		7
29	Tues	27			13 65		3	28	Sun	26		6 25	19 68		5					9 01	26 00		
30	Wed	28		5 00	14 75		4	29	Mon	27		7 23	20 62		6	—29	Sat	27		10 91	27 93		8
—31	Thur	29		6 07	15 84		5	30	Tues	28	Śukla	8 18	21 60		7	1	Sun	28		11 81	1 87		9
1	Fri	30		7 12	16 90		6	—31	Wed	29		9 11	22 57		8	2	Mon	29		12 72	2 80		10
2	Sat	31		8 16	17 95		7	1	Thur	30		10 03	23 52		9	3	Tues	30		13 64	3 75		11
												11 95											
	Aug								**Oct**								**Dec**						
3	Sun	1		9 17	18 97		8	2	Fri.	1		12 86	24 46		10	4	Wed	1		14 57	4 72		12
4	Mon	2		10 16	19 99		9	3	Sat	2		13 77	25 39		11	5	Thur	2		P 52	5 69		13
5	Tues	3		11 13	20 97		10	4	Sun	3		14 67	26 32		12	6	Fri	3		1 49	6 68		14
6	Wed	4		12 09	21 94		11	5	Mon	○ 4		P 57	27 26		13	7	Sat	4		2 47	7 69		15
7	Thur	5		13 02	22 89		12	6	Tues	5		1 47	1 19		14	8	Sun	5		3 46	8 72		16
				14 94				7	Wed	6	Āśvina	2 39	2 13		15	9	Mon	6		4 50	9 78		17
8	Fri	6		P 86	23 84		13	8	Thur	7		3 32	3 08		16	10	Tues	7		5 55	10 85		18
9	Sat	7		1 75	24 78		14	9	Fri	8		4 27	4 05		17	11	Wed	8		6 61	11 94		19
10	Sun	8		2 66	25 71		15	10	Sat	9		5 23	5 03		18	12	Thur	9		7 69			20
11	Mon	9		3 55	26 64		16	11	Sun	10		6 21	6 04		19	13	Fri	10		8 78	12 04		21
12	Tues	10		4 45	27 57		17	12	Mon	11		7 21	7 06		20	14	Sat	11		9 87	13 15		22
13	Wed	11		5 35	1 51		18	13	Tues	12		8 24	8 10		21	15	Sun	12		10 95	14 26		23
14	Thur	12		6 27	2 46		19	14	Wed	13		9 28	9 16		22	16	Mon	13			15 36		24
15	Fri	13		7 20	3 42		20	15	Thur	14		10 34	10 24		23	17	Tues	14		11 02	16 45		25
16	Sat	14		8 14	4 39		21	16	Fri	15		11 42	11 34		24	18	Wed	15		12 07	17 51		26
17	Sun	15		9 10	5 38		22	17	Sat	16		12 50	12 44		25	19	Thur	16		13 11	18 56		27
18	Mon	16		10 08	6 39		23	18	Sun	17		13 60	13 55		26	20	Fri	17		14 12	19 59		28
19	Tues	17		11 08	7 48		24	19	Mon	18		14 68	14 65		27	21	Sat	18		—A 13	20 11		29
20	Wed	18		12 10	8 48		25	20	Tues	19		—A 75	15 75		28	22	Sun	19		1 10	21 60		—30
21	Thur	19		13 15	9 55		26	21	Wed	20		1 80	16 84		29	23	Mon	20		2 06	22 57		1
22	Fri	20		14 20	10 63		27	22	Thur	21		2 83	17 90		—30					3 00			
23	Sat	21		—A 27	11 73		28	23	Fri	22		3 85	18 93		1	24	Tues	21		4 92	23 52		2
24	Sun	22		1 35	12 84		29	24	Sat	23		4 85	19 95		2	25	Wed	22		5 84	24 47		3
25	Mon	23		2 44	13 96		—30	25	Sun	24		5 83	20 95		3	26	Thur	23		6 75	25 41		4
26	Tues	24		3 53			1	26	Mon	25		6 78	21 94		4	27	Fri	24		7 65	26 34		5
27	Wed	25		4 60	14 05		2	27	Tues	26		7 72	22 90		5	28	Sat	25		8 55	27 27		6
28	Thur	26		5 65	15 14		3	28	Wed	27		8 64	23 85		6	29	Sun.	26		9 46	1 20		7
29	Fri	27		6 68	16 21		4	29	Thur	28		9 56	24 79		7	—30	Mon	27		10 37	2 14		8
30	Sat	28		7 69	17 26		5	—30	Fri	29		10 47	25 73		8	1	Tues	28		11 29	3 09		9
—31	Sun	29		8 69	18 30		6	1	Sat	30		11 37	26 66		9	2	Wed	29		12 22	4 05		10
1	Mon	30		9 66	19 31		7	2	Sun	31		12 27	27 60		10	3	Thur	30		13 16	5 02		11
2	Tues	31		10 62	20 30		8									4	Fri	31		14 13	6 00		12

Krodhin — Śunha—Āvaṇi. Krodhin — Karkaṭaka—Ādi. Krodhin — Kanyā—Purattāśi. Krodhin — Tulā—Aippaśi. Krodhin — Vṛischika—Kārttigai. Krodhin — Dhanus—Mārgali. Krodhin — Makara—Tai.

H 889 Śha'bān. H 889 Ramażān. H 889 Shawwāl. H 889 Zī-l-ka'da. H 889 Zī-l-ḥijja.

13. Hasta. 14. Chit 15. Svāti 16 Viśak 17 Anur 18 Jyesh 19 Mula. 20 P Ash 21 U. Ash 22 Srav 23 Dhani 24 Satab

A D 1485 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● (Sûrya Sid.) **March 27 24.** **Śaka 1407.** **Kaliyuga 4586.**
Lunar Eclipse. ○ (Arya Sid.) **March 27 17** **(S Cycle) Vishvâvasu**

SOLAR reckoning.			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
	Jan									**March**									**May**							
5	Sat	1	**Pancha** P	11	7	01	13		5	Tues	1	**Phâlguna** P	47	12	95	13		5	Sun	1			17	06	15	
6	Sun	2	*Bahula*	1	12	8	04	14	6	Wed	2	*Bahula*	1	55		14		6	Mon	2	**Vaisâk**	2	00	18	13	16	
7	Mon	3		2	14	9	09	15	7	Thur	3		2	64	13	05	15	7	Tues	3		3	04	19	18	17	
8	Tues	4		3	19	10	16	16	8	Fri	4		3	73	14	16	16	8	Wed	4		4	04	20	22	18	
9	Wed	5		4	25	11	24	17	9	Sat.	5		4	81	15	26	17	9	Thur	5		5	03	21	28	19	
10	Thur	6		5	33	12	34	18	10	Sun	6		5	88	16	36	18	10	Fri	6		6	00	22	22	20	
11	Fri	7		6	41	13	45	19	11	Mon	7		6	94	17	45	19					7	95				
12	Sat	8		7	51	14	56	20	12	Tues	8		7	97	18	51	20	11	Sat	7		8	88	23	19	21	
13	Sun	9		8	59	15	66	21	13	Wed	9		8	99	19	55	21	12	Sun	8		9	80	24	15	22	
14	Mon	10		9	66	16	75	22	14	Thur.	10		9	97	20	57	22	13	Mon	9		10	71	25	10	23	
15	Tues	11		10	72	17	82	23	15	Fri	11		10	95	21	57	23							26	04		
16	Wed	12		11	76	18	88	24	16	Sat	12		11	90	22	57	24	14	Tues	10		11	61	27	98	24	
17	Thur	13		12	77	19	92	25	17	Sun	13		12	84	23	53	25	15	Wed	11		12	51	1	91	25	
18	Fri	14		13	77	20	93	26	18	Mon	14		13	76	24	48	26	16	Thur	12		13	41	3	83	26	
19	Sat	15		14	74	21	92	27	19	Tues	15		14	67	25	42	27	17	Fri	13		14	31	3	77	27	
20	Sun	16	—**A**	70	22	90	28		20	Wed	16	—**A**	58	26	36	28		18	Sat	14	—**A**	21	4	72	28	
21	Mon	17	1	64	23	86	—29		21	Thur	17	1	48	27	30	—29		19	Sun	15	1	12	5	67	—29	
22	Tues	18	2	57	24	81	1		22	Fri	18	2	38	1	23	1					{ 2	05				
23	Wed	19	3	48	25	75	2		23	Sat	19	3	28	2	16	2		20	Mon	16	{ 3	99	6	64	1	
24	Thur	20	4	39	26	68	3		24	Sun	20	4	19	3	10	3		21	Tues	17	4	95	7	63	2	
25	Fri	21	5	29	27	61	4		25	Mon	21	5	10	4	04	4		22	Wed	18	5	93	8	63	3	
26	Sat	22	6	19	1	54	5					{ 6	02	5	00			23	Thur	19	6	94	9	66	4	
27	Sun	23	7	09	2	49	6		26	Tues	22	{ 7	96	6	99	5		24	Fri	20	7	96	10	70	5	
			Sukla.									8	92	7	98			25	Sat.	21	*Sukla.* 8	99	11	77	6	
28	Mon	24	{ 8	00	3	43	7		27	Wed	23	8	92	7	98	6		26	Sun	22			12	85	7	
			{ 9	92					28	Thur	24	9	91	8	99	7		27	Mon.	23	9	05	13	95	8	
—29	Tues	25	10	85	4	38			29	Fri	25	10	91			8		28	Tues	24	10	12			9	
1	Wed	26	11	80	5	34			—30	Sat	26	11	93	9	02	9		29	Wed	25	11	21	14	06	10	
2	Thur	27	12	76	6	33	10		1	Sun	27	12	97	10	08	10		30	Thur	26	12	29	15	17	11	
3	Fri	28	13	74	7	34	11		2	Mon	28			11	16	11		—31	Fri	27	13	37	16	27	12	
4	Sat	29	14	76	8	36	12		3	Tues	29	13	04	12	25	12		1	Sat	28	14	43	17	36	13	
5	Sun	30	**P**	78	9	40	13		4	Wed	30	14	11	13	35	13		2	Sun	29	**P**	48	18	44	14	
6	Mon	31	1	82	10	46	14		5	Thur	31	**P**	19	14	45	14		3	Mon	30	1	52	19	49	15	
																		4	Tues	31	2	53	20	54	16	
	Feb									**April**									**June**							
7	Tues	1	2	88	11	54	15		6	Fri	1	1	28	15	56	15		5	Wed	1	3	51	21	55	17	
8	Wed	2	3	96	12	64	16		7	Sat	2	2	36	16	67	16		6	Thur	2	4	48	22	55	18	
9	Thur	3			13	75	17		8	Sun	3	3	43	17	75	17		7	Fri	3	5	44	23	52	19	
10	Fri	4	4	04	14	86	18		9	Mon	4	4	48	18	82	18		8	Sat	4	6	37	24	48	20	
11	Sat	5	5	13	15	96	19		10	Tues	5	5	52	19	87	19		9	Sun	5	7	29	25	44	21	
12	Sun	6	6	22			20		11	Wed	6	6	53	20	89	20		10	Mon	6	8	19	26	38	22	
13	Mon	7	*Bahula* 7	29	16	05	21		12	Thur	7	*Bahula* 7	51	21	91	21					{ 9	09				
14	Tues	8	8	34	17	13	22		13	Fri	8	8	49	22	89	22		11	Tues	7	{ 10	99	27	31	23	
15	Wed	9	9	38	18	20	23		14	Sat	9	9	44	23	86	23		12	Wed	8	11	89	1	24	24	
16	Thur	10	10	40	19	24	24		15	Sun	10	10	38	24	82	24		13	Thur	9	12	79	2	17	25	
17	Fri	11	11	39	20	25	25		16	Mon	11	11	30	25	76	25		14	Fri	10	13	69	3	12	26	
18	Sat	12	12	36	21	25	26		17	Tues	12	12	21	26	70	26		15	Sat.	11	14	61	4	06	27	
19	Sun	13	13	31	22	23	27		18	Wed	13	13	11	27	64	27								6	97	
20	Mon	14	14	25	23	20	28		19	Thur	14	{ 14	01	1	57	28		16	Sun	12	—**A**	53	6	97	28	
21	Tues	15	—**A**	18	24	15	29					{ **A**	91					17	Mon	13	1	47	7	95	29	
22	Wed	16	1	09	25	09	—30		20	Fri	15	1	81	2	50	29		18	Tues	14	2	43	8	96	—30	
			{ 2	00	26	02			21	Sat	16	2	71	3	43	—30		19	Wed	15	3	41	9	98	1	
23	Thur	17	{ 3	90	27	95	1		22	Sun	17	3	62	4	38	1		20	Thur	16	4	41			2	
24	Fri	18	4	80	1	89	2		23	Mon	18	4	55	5	34	2		21	Fri	17	5	43	10	01	3	
25	Sat	19	5	70	2	82	3		24	Tues	19	5	49	6	31	3		22	Sat	18	6	47	11	07	4	
26	Sun	20	6	61	3	76	4		25	Wed	20	6	46	7	30	4		23	Sun	19	7	52	12	15	5	
27	Mon	21	7	53	4	71	5		26	Thur	21	7	44	8	31	5		24	Mon	20	8	59	13	25	6	
28	Tues	22	8	46	5	67	6		27	Fri	22	8	44	9	34	6		25	Tues	21	9	68	14	36	7	
29	Wed	23	9	40	6	65	7		28	Sat	23	9	45	10	40	7		26	Wed	22	10	77	15	46	8	
—30	Thur	24	10	36	7	66	8		29	Sun	24	10	49	11	46	8		27	Thur	23	11	84	16	57	9	
1	Fri	25	11	35	8	67	9		30	Mon	25	11	55	12	55	9		28	Fri	24	12	91	17	66	10	
2	Sat	26	12	35	9	71	10		—31	Tues	26	12	68	13	65	10		29	Sat.	25	13	97	18	74	11	
3	Sun	27	13	37	10	77	11		1	Wed	27	13	72	14	75	11		30	Sun.	26			19	81	12	
4	Mon	28	14	41	11	85	12		2	Thur	28	14	80	15	87	12		31	Mon	27	**A**	00	20	85	13	
									3	Fri ○	29	**P**	88	16	97	13					{ 1	01				
									4	Sat	30	1	95			14		—32	Tues	28	{ 1	99	21	87	14	
																		1	Wed	29	2	96	22	87	15	
																		2	Thur	30	3	91	23	85	16	

Krodhin — *Makara—Tau.* *Krodhin* — *Kumbha—Mîsi* *Krodhin* — *Mîna—Pangguni* *Vyaya-ana* — *Mêsha—Chittirai* *Vyaya-ana* — *Vrishabha—Vaigâsi.* *Vyaya-ana* — *Mithuna—Âni.*

Bahula *Sukla* *Bahula* *Sukla* *Bahula* *Sukla* *Bahula* *Sukla*

Pausha *Magha* *Phâl* *Chaitra* *Vaisâkha* *Jyeshtha.* *Âshâdha*

H 889 *Zil-hijja* 18 | *H* 890 *Muharram* 7 | *H* 890 *Safar* 6 | *H* 890 *Rabi ul awwal* 7 | *H* 890 *Rabi ul âkhar* 6 | *H* 890 *Jamâd'l awwal* 5 | *H* 890 *Jamâd'l âkhar* 4 | *H* 890 *Rajab* 3 | *H* 890 *Shaâ'ban* 2 | *H* 890 *Ramazan* 1 | *H* 890 *Shawwal* 30 | *H* 890 *Zil-kâda* 29 | *H* 890 *Zil-hijja* 28 | *H* 891 *Muharram* 27

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6. Ardrâ 7 Punar 8. Push 9. Aślesh 10 Magh 11. P Phal 12 U Phal, 25. P Bhad 26 U Bhad 27 Rev

A.D. 1485. **Kollam 661,** { **N. Malabar—Aug.** **Hijra 890** **Vikrama 1542**
A—Amávásyá Commences { **S Malabar—July** Commences **Jan. 18** **Bengal San 891**
P—Paurnimá **(N. Cycle) Paridhávin.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic or desel year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic or desel year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic or desel year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
3	Fri	1	4	84	24	83	17	2	Thur	1	7	20	4	06	20	3	Tues	1	9	13	11	63	22
4	Sat	2	5	77	25	78	18	3	Fri	2	8	11	5	01	21	4	Wed	2	10	15	12	69	23
5	Sun	3	6	68	26	72	19						6	97		5	Thur	3	11	20	13	76	24
6	Mon	4	7	58	27	65	20	4	Sat	3	9	04	7	94	22	6	Fri	4	12	26	14	86	25
7	Tues	5	8	47	1	58	21				10	98				7	Sat	5	13	34	15	96	26
8	Wed	6	9	37	2	52	22	5	Sun	4	11	94	8	92	23	8	Sun	6	14	43			27
9	Thur	7	10	27	3	45	23	6	Mon	5	12	98	9	93	24	9	Mon	7	—A	52	16	07	28
10	Fri	8	11	17	4	39	24	7	Tues	6	13	93	10	96	25	10	Tues	8	1	60	17	17	—29
11	Sat	9	12	09	5	34	25	8	Wed	7	14	86			26	11	Wed	9	2	67	18	27	1
12	Sun	10	13	01	6	30	26	9	Thur	8			11	01	27	12	Thur	10	3	73	19	35	2
			14	95				10	Fri ●	9	— A	00	12	07	28	13	Fri	11	4	77	20	43	3
13	Mon	11	—A	91	7	29	27	11	Sat	10	1	06	13	16	—29	14	Sat	12	5	77	21	47	4
14	Tues	12	1	90	8	28	28	12	Sun.	11	2	14	14	25	1	15	Sun	13	6	77	22	49	5
15	Wed	13	2	89	9	29	—29	13	Mon	12	3	23	15	36	2	16	Mon	14	7	74	23	49	6
16	Thur	14	3	91	10	33	1	14	Tues	13	4	31	16	47	3	17	Tues	15	8	70	24	48	7
17	Fri	15	4	95	11	38	2	15	Wed	14	5	39	17	58	4	18	Wed	16	9	64	25	46	8
18	Sat	16			12	45	3	16	Thur	15	6	46	18	67	5	19	Thur	17	10	57	26	41	9
19	Sun	17	5	01	13	55	4	17	Fri	16	7	51	19	74	6	20	Fri	18	11	48	27	35	10
20	Mon	18	6	09	14	66	5	18	Sat	17	8	55	20	79	7	21	Sat	19	12	38	1	28	11
21	Tues	19	7	17	15	76	6	19	Sun	18	9	56	21	84	8	22	Sun	20	13	28	2	21	12
22	Wed	20	8	26	16	87	7	20	Mon	19	10	55	22	85	9	23	Mon	21	14	18	3	15	13
23	Thur	21	9	39	17	98	8	21	Tues	20	11	52	23	84	10	24	Tues	22	P	09	4	08	14
24	Fri	22	10	53			9	22	Wed	21	12	48	24	82	11	25	Wed	23	1	00	5	02	
25	Sat	23	11	44	18	06	10	23	Thur	22	13	42	25	78	12				2	92	6	97	15
26	Sun	24	12	48	19	12	11	24	Fri	23	14	34	26	73	13	26	Thur	24	3	85	7	93	16
27	Mon	25	13	50	20	17	12	25	Sat	24	P	25	27	68	14	27	Fri	25	4	80	8	91	17
28	Tues	26	14	48	21	19	13	26	Sun	25	1	15	1	61	15	28	Sat	26	5	77	9	90	18
29	Wed	27	P	45	22	20	14				2	05				—29	Sun	27	6	75	10	91	19
30	Thur	28	1	40	23	19	15	27	Mon	26	3	05	2	54	16	1	Mon	28	7	76	11	94	20
31	Fri	29	2	34	24	16	16	28	Tues	27	4	85	3	47	17	2	Tues	29	8	79	12	99	21
—32	Sat	30	3	26	25	11	17	29	Wed	28	5	76	4	40	18	3	Wed	30	9	84			22
					26	06		—30	Thur	29	6	68	5	35	19								
1	Sun	31	4	16	27	99	18	1	Fri	30	7	61	6	30	20								
	Aug								**Oct**								**Dec**						
2	Mon	1	5	06	1	93	19	2	Sat	1	8	55	7	27	21	4	Thur	1	10	90	13	07	23
			6	96				3	Sun	2	9	52	8	25	22	5	Fri	2	11	98	14	16	24
3	Tues	2	7	86	2	86	20	4	Mon	3	10	51	9	25	23	6	Sat	3			15	26	25
4	Wed	3	8	76	3	79	21	5	Tues	4	11	52	10	28	24	7	Sun	4	12	07	16	37	26
5	Thur	4	9	67	4	73	22	6	Wed	5	12	54	11	32	25	8	Mon	5	13	16	17	47	27
6	Fri	5	10	58	5	67	23	7	Thur	6	13	58	12	38	26	9	Tues	6	14	24	18	57	28
7	Sat	6	11	51	6	63	24	8	Fri	7	14	64	13	46	27	10	Wed	7	—A	31	19	67	29
8	Sun	7	12	45	7	61	25	9	Sat	8	—A	72	14	55	28	11	Thur	8	1	37	20	74	—30
9	Mon	8	13	41	8	60	26	10	Sun	9	1	81	15	67	29	12	Fri	9	2	40	21	78	1
10	Tues	9	14	40	9	61	27	11	Mon	10	2	90	16	77	—30	13	Sat	10	3	43	22	81	2
11	Wed	10	—A	40	10	64	28	12	Tues	11	3	98	17	88	1	14	Sun	11	4	41	23	82	3
12	Thur	11	1	42	11	69	29	13	Wed	12			18	97	2	15	Mon	12	5	39	24	82	4
13	Fri	12	2	46	12	77	—30	14	Thur	13	4	05			3	16	Tues	13	6	35	25	79	5
14	Sat	13	3	52	13	86	1	15	Fri	14	5	10	19	05	4	17	Wed	14	7	28	26	74	6
15	Sun	14	4	60	14	95	2	16	Sat	15	6	14	20	12	5	18	Thur	15	8	21	27	69	7
16	Mon	15	5	68			3	17	Sun	16	7	15	21	15	6	19	Fri	16	9	12	1	62	8
17	Tues	16	6	77	15	06	4	18	Mon	17	8	14	22	17	7	20	Sat	17	10	03	2	56	9
18	Wed	17	7	85	16	17	5	19	Tues	18	9	12	23	17	8				11	93			
19	Thur	18	8	92	17	28	6	20	Wed	19	10	08	24	15	9	21	Sun	18	12	83	3	49	10
20	Fri	19	9	96	18	36	7				11	01				22	Mon	19	13	74	4	43	11
21	Sat	20	10	99	19	43	8	21	Thur	20	12	93	25	11	10	23	Tues	20	14	65	5	36	12
22	Sun	21			20	48	9	22	Fri	21	13	85	26	07	11	24	Wed	21	P	57	6	30	13
23	Mon	22	11	01	21	51	10	23	Sat	22	14	75	27	01	12	25	Thur	22	1	50	7	27	14
24	Tues	23	12	00	22	53	11						1	95		26	Fri	23	2	45	8	24	15
			13	98				24	Sun	23	P	65	2	88	13	27	Sat	24	3	42	9	22	16
25	Wed	24	14	93	23	52	12	25	Mon.	24	1	55	3	81	14	28	Sun	25	4	41	10	23	17
26	Thur	25	P	86	24	49	13	26	Tues	25	2	46	4	75	15	29	Mon	26	5	41	11	25	18
27	Fri	26	1	77	25	45	14	27	Wed	26	3	37	5	69	16	—30	Tues	27	6	44	12	30	19
28	Sat	27	2	68	26	39	15	28	Thur	27	4	29	6	63	17	1	Wed	28	7	48	13	38	20
29	Sun	28	3	59	27	34	16	29	Fri	28	5	22	7	60	18	2	Thur	29	8	54	14	46	21
30	Mon	29	4	49	1	27	17	—30	Sat	29	6	16	8	57	19	3	Fri	30	9	62	15	56	22
—31	Tues	30	5	39	2	21	18	1	Sun	30	7	13	9	58	20	4	Sat	31	10	71	16	67	23
1	Wed	31	6	29	3	13	19	2	Mon	31	8	11	10	59	21								

Viśvavasu — Śimha—Áśvani — Bhádrapada — Śukla. — Śrávana — Śukla. — Karkataka—Ádi — Śukla. — Kanyá—Purattási — Śukla. — Tulá—Appasi. — Śukla. — Vrischika—Kárttagai. — Śukla. — Dhanus—Márgali — Śukla. — Pausha — Śukla. — Márgasirsha — Śukla. — Makara — Śukla.

Bahula — Kárttika — Bahula. — Áśvina — Bahula. — Śravana — Bahula. — Phálguna — Bahula. — Pausha — Bahula. — Márgasirsha — Bahula. — Makara — Bahula.

Parivatsara — Śárvari — Śobhakrit — Plavanga — Kílaka — Saumya — Sádháran — Virodhakrit — Paridhávin — Pramádi — Ánanda — Rákshasa — Nala — Pingala — Kálayukta — Siddhárthi — Raudra — Durmati — Dundubhi — Rudhirodgári — Raktákshi — Krodhana — Akshaya

H 890 *Jamádi'l akhir* — H 890 *Shá'bán* — H 890 *Ramazán* — H 890 *Shawwál* — H 890 *Zi-l-ka'da* — H 890 *Zi-l-hijja*

18. Hasta 14. Chit 15 Svâti. 16 Viśâk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U. Ash 22 Śrav 23 Dhani. 24 Satab

A D 1486. **Mēsha Sankrānti** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27 49** **Śaka 1408** **Kaliyuga 4587**
Lunar Eclipse. ○ **(Arya Sid.) March 27 42** **(S. Cycle) Parābhava**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day
	Jan								**March**								**May**						
5	Sun	1	11	80	17	77	24	5	Wed	1	10	23	21	73	24	5	Mon	1	12	20	27	37	26
6	Mon	2	12	89	18	88	25	6	Thur	2	11	27	22	77	25	6	Tues	2	13	12	1	32	27
7	Tues	3	13	96	19	97	26	7	Fri	3	12	29	23	79	26	7	Wed	3	14	03			
8	Wed	4					27	8	Sat	4	13	28	24	79	27				A	93	2	25	28
9	Thur	5	14	01	20	04	28	9	Sun	5	14	25	25	78	28	8	Thur	4	1	83	3	20	—29
10	Fri	6	—A	04	21	10	—29	10	Mon ●	6	—A	21	26	74	—29	9	Fri	5	2	78	4	13	1
11	Sat	7	1	07	22	13	1	11	Tues	7	1	14	27	70	1								
12	Sun	8	2	05	23	15	2				2	06				10	Sat	6	3	63	5	05	2
								12	Wed	8	3	97	1	64	2						6	99	
13	Mon	9	3	03	24	14	3	13	Thur	9	4	87	2	58	3	11	Sun	7	4	53	7	93	3
			4	99				14	Fri	10	5	77	3	51	4	12	Mon	8	5	44	8	89	4
14	Tues	10	5	93	25	12	4	15	Sat	11	6	67	4	44	5	13	Tues	9	6	36	9	86	5
15	Wed	11	6	85	26	08	5	16	Sun	12	7	57	5	38	6	14	Wed	10	7	31	10	85	6
					27	02		17	Mon	13	8	48	6	32	7	15	Thur	11	8	27	11	85	7
16	Thur	12	7	76	1	97	6	18	Tues	14	9	40	7	26	8	16	Fri	12	9	26	12	87	8
17	Fri	13	8	67	2	90	7	19	Wed	15	10	33	8	22	9	17	Sat	13	10	26	13	92	9
18	Sat	14	9	57	3	83	8	20	Thur	16	11	27	9	20	10	18	Sun	14	11	28	14	99	10
19	Sun	15	10	47	4	76	9									19	Mon	15	12	32			11
20	Mon	16	11	37	5	69	10	21	Fri	17	12	24	10	20	11	20	Tues.	16	13	38	15	07	12
21	Tues.	17	12	29	6	64	11	22	Sat	18	13	22	11	21	12	21	Wed	17	14	45	16	17	13
22	Wed	18	13	21	7	60	12	23	Sun	19	14	23	12	24	13	22	Thur	18	P	53	17	27	14
23	Thur	19	14	14	8	56	13	24	Mon	20	P	25	13	30	14	23	Fri	19	1	62	18	38	15
24	Fri	20	P	08	9	55	14	25	Tues	21	1	30	14	37	15	24	Sat	20	2	70	19	49	16
25	Sat	21	1	05	10	55	15	26	Wed	22	2	36	15	47	16	25	Sun	21	3	77	20	58	17
26	Sun	22	2	04	11	57	16	27	Thur	23	3	43	16	57	17	26	Mon	22	4	81	21	66	18
27	Mon	23	3	04	12	62	17	28	Fri	24	4	51	17	67	18	27	Tues	23	5	84	22	71	19
28	Tues	24	4	07	13	68	18	29	Sat	25	5	59	18	78	19	28	Wed	24	6	86	23	75	20
—29	Wed	25	5	11	14	76	19	—30	Sun	26	6	67	19	88	20	29	Thur	25	7	84	24	77	21
1	Thur	26	6	18	15	86	20	1	Mon	27	7	74	20	97	21	30	Fri	26	8	81	25	77	22
2	Fri	27	7	26	16	96	21	2	Tues	28	8	80			22	31	Sat	27	9	75	26	74	23
3	Sat	28	8	34			22	3	Wed	29	9	83	21	04	23	—32	Sun	28	10	68	27	70	24
4	Sun	29	9	43	17	08	23	4	Thur	30	10	84	22	09	24	1	Mon	29	11	60	1	65	25
5	Mon	30	10	52	18	18	24	5	Fri	31	11	83	23	11	25	2	Tues	30	12	51	2	60	26
6	Tues	31	11	59	19	27	25									3	Wed	31	13	41	3	53	27
	Feb								**April**								**June**						
7	Wed	1	12	64	20	35	26	6	Sat	1	12	80	24	12	26	4	Thur	1	14	31	4	46	28
8	Thur	2	13	68	21	41	27	7	Sun	2	13	76	25	10	27	5	Fri	2	—A	21	5	49	29
9	Fri	3	14	69	22	46	28	8	Mon	3	14	69	26	08	28	6	Sat	3	1	11	6	33	30
10	Sat	4	—A	68	23	47	29						27	04									
11	Sun	5	1	66	24	47	—30	9	Tues	4	—A	60	1	98	29	7	Sun	4	2	01	7	28	1
12	Mon	6	2	61	25	45	1												3	92			
13	Tues	7	3	55	26	41	2	10	Wed	5	1	51	2	92	—30	8	Mon	5	4	85	8	23	2
14	Wed	8	4	47	27	37	3	11	Thur	6	2	41	3	85	1	9	Tues	6	5	79	9	19	3
15	Thur	9	5	38	1	31	4	12	Fri	7	3	31	4	79	2	10	Wed	7	6	75	10	17	4
16	Fri	10	6	29	2	24	5	13	Sat	8	4	21	5	72	3	11	Thur	8	7	74	11	17	5
17	Sat	11	7	19	3	17	6	14	Sun	9	5	11	6	65	4	12	Fri	9	8	78	12	19	6
			8	09							6	02				13	Sat	10	9	76	13	23	7
18	Sun	12	9	99	4	10	7	15	Mon	10	7	94	7	60	5	14	Sun	11	10	80	14	29	8
					5	03					8	87	8	55	6	15	Mon	12	11	87	15	37	9
19	Mon	13	10	89	6	98	8	16	Tues	11	9	81	9	53	7	16	Tues.	13	12	95	16	47	10
								17	Wed	12	10	77	10	52	8	17	Wed	14			17	57	11
20	Tues	14	11	81	7	93	9	18	Thur	13	11	75	11	53	9	18	Thur	15	13	03	18	68	12
21	Wed	15	12	75	8	89	10	19	Fri	14	11	75	12	56	10	19	Fri	16	14	11	19	79	13
22	Thur	16	13	70	9	87	11	20	Sat	15	12	76	13	61	11	20	Sat	17	P	18	20	88	14
23	Fri	17	14	67	10	87	12	21	Sun	16	13	78	14	68	12	21	Sun	18	1	24	21	96	15
24	Sat ○	18	P	65	11	89	13	22	Mon	17	14	82	15	77	13	22	Mon	19	2	29			16
25	Sun	19	1	65	12	93	14	23	Tues	18	P	88	15	87	14	23	Tues	20	3	32	22	02	17
26	Mon	20	2	68	13	99	15	24	Wed	19	1	96	16	87	14	24	Wed	21	4	33	23	07	18
27	Tues	21	3	72			16	25	Thur	20			17	97	15	25	Thur	22	5	31	24	09	19
28	Wed	22	4	78	14	07	17	26	Fri	21	2	04			16	26	Fri	23	6	28	25	09	20
29	Thur	23	5	86	15	16	18	27	Sat	22	3	12	18	08	17	27	Sat	24	7	23	26	07	21
—30	Fri	24	6	95	16	27	19	28	Sun	23	4	20	19	18	18	28	Sun	25	8	16	27	04	22
1	Sat	25			17	38	20	29	Mon	24	5	26	20	28	19				9	08	1	00	
2	Sun	26	7	04	18	48	21	30	Tues	25	6	31	21	35	20	29	Mon	26	10	99	2	95	23
3	Mon	27	8	12	19	58	22	—31	Wed	26	7	35	22	40	21				11	89	3	87	24
4	Tues	28	9	18	20	66	23	1	Thur	27	8	37	23	43	22	30	Tues	27	12	78	4	80	25
								2	Fri	28	9	34	24	44	23	—31	Wed	28	13	68	5	73	26
								3	Sat	29	10	31	25	44	24	1	Thur	29	14	58	6	67	27
								4	Sun	30	11	27	26	41	25	2	Fri	30					

Vishvasu — **Makara—Tai** — *Śukla* — **Māgha** — *Bahula* — **Phālguna** — *Śaka* — *H* 891 *Ma'arram*

Vishvasu — **Mīna—Pangun** — *Śukla* — **Chaitra** — *Bahula* — **Vaiśākha** — *Bahula* — *H* 891 *Rabī-ul awal*

Parābhava — **Mēsha—Chitirai** — *Śukla* — **Vaiśākha** — *Bahula* — **Jyeshṭha** — *Bahula* — *H* 891 *Rabī-ul ākhir*

Parābhava — **Vrishabha—Vaigāśi** — *Śukla* — **Jyeshṭha** — *Bahula* — **Āshāḍha** — *Bahula* — *H* 891 *Jumāda'l awwal*

Vishvasu — **Kumbha—Māsi** — *Śukla* — **Māgha** — *Bahula* — **Phālguna** — *Śaka* — *H* 891 *Safar*

Parābhava — **Mithuna—Āni** — *Śukla* — **Āshāḍha** — *Bahula* — *H* 891 *Jumāda'l ākhir*

Nakshatra —1 Asvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig. 6 Ardrā. 7 Punar 8 Push. 9. Aslesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26. U Bhad 27 Rev.

A.D 1486 **Kollam 662,** { **N Malabar—Aug** **Hijra** { **891** Commences **Jan. 7.** **Vikrama 1543**
A—Amāvāsyā Commences { **S Malabar—July** **892** „ **Dec 28** **Bengal San. 892.**
P—Paurnimā **(N Cycle) Pramādin.**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Sat 1	—A 49	7 61	28
4	Sun 2	1 40	8 56	—29
5	Mon 3	2 33	9 52	1
6	Tues 4	3 27	10 50	2
7	Wed 5	4 24	11 49	3
8	Thur 6	5 22	12 51	4
9	Fri 7	6 21	13 55	5
10	Sat 8	7 24	14 60	6
11	Sun 9	8 28	15 67	7
12	Mon 10	9 34	16 76	8
13	Tues 11	10 41	17 88	9
14	Wed 12	11 51	18 98	10
15	Thur 13	12 59		11
16	Fri 14	13 66	19 09	12
17	Sat 15	14 72	20 18	13
18	Sun 16	P 77	21 27	14
19	Mon 17	1 81	22 34	15
20	Tues 18	2 81	23 39	16
21	Wed 19	3 80	24 41	17
22	Thur 20	4 77	25 42	18
23	Fri 21	5 71	26 40	19
24	Sat 22	6 64	27 38	20
25	Sun 23	7 56	1 33	21
26	Mon 24	8 46	2 28	22
27	Tues 25	9 38	3 21	23
28	Wed 26	10 28	4 14	24
29	Thur 27	11 17	5 07	25
30	Fri 28	{ 12 07	6 01 }	26
		{ 13 98	7 95 }	
31	Sat 29	14 90	8 89	27
—32	Sun 30	—A 83	9 85	28
1	Mon 31	1 77	10 82	29
	Aug			
2	Tues 1	2 73	11 82	—30
3	Wed 2	3 71	12 83	1
4	Thur 3	4 72	13 86	2
5	Fri 4	5 74	14 91	3
6	Sat 5	6 78	15 98	4
7	Sun 6	7 84		5
8	Mon 7	8 92	16 08	6
9	Tues 8		17 17	7
10	Wed 9	9 01	18 28	8
11	Thur 10	10 09	19 39	9
12	Fri 11	11 17	20 •49	10
13	Sat 12	12 23	21 58	11
14	Sun 13	13 28	22 65	12
15	Mon 14	14 31	23 70	13
16	Tues ○15	P 32	24 73	14
17	Wed 16	1 31	25 74	15
18	Thur 17	2 28	26 73	16
19	Fri 18	3 23	27 71	17
20	Sat. 19	4 16	1 67	18
21	Sun 20	{ 5 08	2 61	19
		{ 6 99		
22	Mon 21	7 89	3 55	20
23	Tues 22	8 79	4 48	21
24	Wed 23	9 69	5 42	22
25	Thur 24	10 59	6 35	23
26	Fri 25	11 50	7 28	24
27	Sat 26	12 42	8 23	25
28	Sun 27	13 35	9 18	26
29	Mon 28	14 29	10 16	27
30	Tues 29	—A 26	11 14	28
—31	Wed 30	1 24	12 •15	—29
1	Thur 31	2 24	13 17	1

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Fri 1	3 26	14 22	2
3	Sat 2	4 31	15 29	3
4	Sun 3	5 37	16 38	4
5	Mon 4	6 45	17 47	5
6	Tues 5	7 54	18 58	6
7	Wed 6	8 62	19 69	7
8	Thur 7	9 70	20 80	8
9	Fri 8	10 77	21 89	9
10	Sat 9	11 82	22 96	10
11	Sun 10	12 85		11
12	Mon 11	13 87	23 01	12
13	Tues 12	14 85	24 05	13
14	Wed 13	P 82	25 06	14
15	Thur 14	1 77	26 06	15
16	Fri 15	2 71	27 04	16
17	Sat 16	3 63	1 00 }	17
			2 95 }	
18	Sun 17	4 54	3 89	18
19	Mon 18	5 44	4 83	19
20	Tues 19	6 34	5 76	20
21	Wed 20	7 25	6 69	21
22	Thur 21	8 14	7 62	22
23	Fri 22	{ 9 06	8 56	23
		{ 10 98		
24	Sat 23	11 91	9 52	24
25	Sun 24	12 86	10 49	25
26	Mon 25	13 82	11 47	26
27	Tues 26	14 81	12 47	27
28	Wed 27	—A 81	13 49	28
29	Thur. 28	1 83	14 54	29
—30	Fri 29	2 88	15 60	—30
1	Sat 30	3 95	16 68	1
	Oct			
2	Sun 1		17 77	2
3	Mon 2	4 03	18 88	3
4	Tues 3	5 11	19 98	4
5	Wed 4	6 21		5
6	Thur 5	7 •29	20 10	6
7	Fri 6	8 35	21 19	7
8	Sat 7	9 40	22 27	8
9	Sun. 8	10 43	23 33	9
10	Mon 9	11 45	24 36	10
11	Tues 10	12 43	25 39	11
12	Wed 11	13 41	26 39	12
13	Thur 12	14 36	27 37	13
14	Fri 13	P 30	1 33	14
15	Sat 14	1 22	2 28	15
16	Sun 15	2 13	3 23	16
17	Mon 16	{ 3 04	4 17	17
		{ 4 94		
18	Tues 17	5 84	5 10	18
19	Wed 18	6 74	6 03 }	19
			7 96 }	
20	Thur 19	7 65	8 91	20
21	Fri 20	8 57	9 85	21
22	Sat 21	9 51	10 82	22
23	Sun 22	10 46	11 79	23
24	Mon 23	11 42	12 79	24
25	Tues 24	12 41	13 81	25
26	Wed 25	13 41	14 85	26
27	Thur 26	14 43	15 91	27
28	Fri 27	—A 49	16 •98	28
29	Sat 28	1 55		—29
—30	Sun 29	2 63	17 07	1
1	Mon 30	3 72	18 17	2
2	Tues 31	4 82	19 29	3

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Wed 1	5 90	20 39	4
4	Thur 2	6 •97	21 49	5
5	Fri 3		22 57	6
6	Sat 4	7 02	23 64	7
7	Sun 5	8 04	24 •69	8
8	Mon 6	9 05	25 71	9
9	Tues 7	10 05	26 71	10
10	Wed 8	{ 11 03	27 70	11
		{ 12 98		
11	Thur 9	13 92	1 67	12
12	Fri 10	14 85	2 63	13
13	Sat 11	P 76	3 57	14
14	Sun 12	1 •66	4 50	15
15	Mon 13	2 56	5 43	16
16	Tues 14	3 46	6 36	17
17	Wed 15	4 36	7 30	18
18	Thur 16	5 28	8 24	19
19	Fri 17	6 20	9 19	20
20	Sat 18	7 13	10 15	21
21	Sun 19	8 08	11 12	22
22	Mon 20	9 05	12 11	23
23	Tues 21	10 04	13 13	24
24	Wed 22	11 04	14 16	25
25	Thur 23	12 07	15 21	26
26	Fri 24	13 13	16 •28	27
27	Sat 25	14 20	17 37	28
28	Sun 26	—A 28	18 48	29
29	Mon 27	1 37	19 59	—30
—30	Tues. 28	2 45	20 69	1
1	Wed 29	3 53	21 79	2
2	Thur 30	4 60	22 88	3
	Dec			
3	Fri 1	5 66	23 96	4
4	Sat 2	6 69		5
5	Sun 3	7 70	24 00	6
6	Mon 4	8 70	25 03	7
7	Tues 5	9 67	26 04	8
8	Wed 6	10 62	27 03	9
9	Thur 7	11 56	1 01 }	10
			2 96 }	
10	Fri 8	12 48	3 91	11
11	Sat 9	13 39	4 84	12
12	Sun 10	14 30	5 77	13
13	Mon 11	P 20	6 71	14
14	Tues 12	1 10	7 64	15
15	Wed 13	{ 2 01	8 58	16
		{ 3 93		
16	Thur 14	4 85	9 52	17
17	Fri 15	5 79	10 48	18
18	Sat 16	6 74	11 45	19
19	Sun 17	7 70	12 44	20
20	Mon 18	8 68	13 45	21
21	Tues 19	9 70	14 47	22
22	Wed 20	10 72	15 52	23
23	Thur 21	11 77	16 59	24
24	Fri 22	12 84	17 68	25
25	Sat 23	13 92	18 78	26
26	Sun 24		19 89	27
27	Mon 25	14 01	20 99	28
28	Tues 26	—A 10		29
—29	Wed 27	1 18	21 09	—30
1	Thur 28	2 25	22 19	1
2	Fri 29	3 30	23 26	2
3	Sat 30	4 34	24 32	3
4	Sun 31	5 •35	25 35	4

Parabhava — **Kaṟkaṭaka—Ādi** — *Śukla* — *Bahula* — *H* 891 *Rajab*

Parabhava — **Siṁha—Āvaṇi** — *Śukla* — *Bahula* — *H* 891 *Shaʿbān*

Parabhava — **Tula—Aippasi** — *Śukla* — *Bahula* — *H* 891 *Shawwāl*

Parabhava — **Dhanu—Mārgaḻi** — *Śukla* — *Bahula* — *H* 891 *Zi-l-ḳaʿda*

Parabhava — **Kanya—Puraṭṭāsi** — *Śukla* — *Bahula* — *H* 891 *Ramaḍān*

Parabhava — **Vṛśchika—Kārttigai** — *Śukla* — *Bahula* — *H* 891 *Zi-l-ḥijja*

Bhādrapada — **Āśvina** — **Kārttika** — **Mārgaśirsha**

13 Hasta 14. Chit. 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh 19. Mūla. 20 P Ash 21 U Ash 22 Śrav 23 Dhani. 24 Satab.

A.D. 1487 — **Mêsha Sankrânti** (Commencement of Indian Sidereal year)
Solar Eclipse ● — **(Surya Sid.) March 27 75.** — **Śaka 1409.** — **Kalyuga 4588**
Lunar Eclipse. ○ — **(Arya Sid.) March 27·68** — **(S. Cycle) Plavanga**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.		Muhammadan year, month and day
		Jan								**March**								**May**					
5	Mon	1	6	34	28	36	5	5	Thur	1	*Sukla* 6	35	4	86	5	4	Tues	1	9	75	10	15	7
6	Tues	2	7	32	27	35	6	6	Fri	2	7	26	5	80	6	5	Wed	2	10	69	11	10	8
7	Wed	3	8	27	1	44	7	7	Sat	3	8	17	6	73	7	6	Thur	3	11	63	12	07	9
8	Thur.	4	9	20	2	30	8	8	Sun	4	9	07	7	66	8	7	Fri	4	12	60	13	07	10
9	Fri	5	10	12	3	24	9				10	97				8	Sat	5	13	58	14	07	11
10	Sat.	6	11	04	4	18	10	9	Mon	5	11	87	8	59	9	9	Sun	6	14	58	15	09	12
			12	95				10	Tues	6	12	78	9	54	10	10	Mon	7	℞ P	61	16	13	13
11	Sun	7	13	86	5	11	11	11	Wed	7	13	70	10	48	11	11	Tues	8	1	66	17	20	14
					6	05		12	Thur	8	14	63	11	44	12	12	Wed	9	2	72	18	29	15
12	Mon	8	14	66	7	98	12	13	Fri	9	℞ P	58	12	42	13	13	Thur	10	3	79	19	39	16
13	Tues	9	℞ P	66	8	91	13	14	Sat	10	1	54	13	41	14	14	Fri.	11	4	87	20	49	17
14	Wed	10	1	57	9	86	14	15	Sun	11	2	53	14	43	15	15	Sat	12	5	95	21	60	18
15	Thur	11	2	49	10	81	15	16	Mon	12	3	53	15	46	16	16	Sun	13			22	70	19
16	Fri	12	3	42	11	78	16	17	Tues	13	4	56	16	52	17	17	Mon	14	6	08	23	80	20
17	Sat	13	4	37	12	77	17	18	Wed	14	5	61	17	59	18	18	Tues	15	7	09	24	88	21
18	Sun	14	5	34	13	77	18	19	Thur	15	6	67	18	68	19	19	Wed	16	8	14	25	93	22
19	Mon.	15	6	82	14	79	19	20	Fri	16	7	75	19	78	20	20	Thur	17	9	17	26	97	23
20	Tues	16	7	33	15	83	20	21	Sat	17	8	83	20	90	21	21	Fri	18	10	18	27	98	24
21	Wed	17	8	87	16	90	21	22	Sun	18	9	92				22	Sat	19	11	17	1	99	25
22	Thur	18	9	42	17	98	22	23	Mon	19			21	00	22	23	Sun	20	12	13	2	96	26
23	Fri	19	10	48			23	24	Tues	20	10	00	22	10	24	24	Mon.	21	13	08	3	92	27
24	Sat	20	11	56	18	08	24	25	Wed	21	11	07	23	18	25	25	Tues	22	14	01	4	87	28
25	Sun	21	12	65	19	18	25	26	Thur	22	12	12	24	25	26				A	93			
26	Mon	22	13	74	20	29	26	27	Fri	23	13	14	25	31	27	26	Wed	23	1	83	5	81	29
27	Tues	23	14	82	21	40	27	28	Sat	24	14	16	26	33	28	27	Thur	24	2	73	6	74	30
28	Wed	24	A	89	22	49	28	29	Sun	25	A	13	27	34	29	28	Fri	25	3	63	7	68	1
29	Thur	25	1	94	23	57	29	30	Mon	26	1	10	1	32	30	29	Sat	26	4	58	8	61	2
30	Fri	26	2	97	24	63	30				2	05				30	Sun	27	5	43	9	55	3
1	Sat	27	3	98	25	67	1	31	Tues	27	3	99	2	29	1	31	Mon	28	6	33	10	49	4
2	Sun	28	4	97	26	68	2	1	Wed	28	4	91	3	26	2	1	Tues	29	7	24	11	44	5
3	Mon	29	5	94	27	69	3	2	Thur	29	5	82	4	20	3	2	Wed	30	8	17	12	41	6
4	Tues	30	6	90	1	67	4	3	Fri	30	6	72	5	14	4	3	Thur	31	9	12	13	39	7
5	Wed	31	7	84	2	63	5	4	Sat	31	7	62	6	07	5								
		Feb								**April**								**June**					
6	Thur	1	8	76	3	58	6				*Sukla* 8	52	7	00		4	Fri	1	10	09	14	39	8
7	Fri	2	9	67	4	52	7	5	Sun	1			8	94	6	5	Sat	2	11	06	15	41	9
8	Sat	3	10	57	5	46	8	6	Mon	2	9	42	9	87	7	6	Sun	3	12	07	16	44	10
9	Sun	4	11	47	6	39	9	7	Tues.	3	10	33	10	82	8	7	Mon	4	13	10	17	51	11
10	Mon	5	12	37	7	32	10	8	Wed	4	11	25	11	77	9	8	Tues	5	14	14	18	59	12
11	Tues	6	13	28	8	25	11	9	Thur	5	12	18	12	74	10	9	Wed	6	15	20	19	69	13
12	Wed	7	14	19	9	19	12	10	Fri	6	13	12	13	73	11	10	Thur	7	1	27	20	79	14
13	Thur ○	8	℞ P	11	10	15	13	11	Sat	7	14	08	14	75	12	11	Fri	8	2	35	21	90	15
			1	04				12	Sun	8	℞ P	07	15	78	13	12	Sat	9	3	44			16
14	Fri	9	2	99	11	11	14	13	Mon	9	1	07	16	83	14	13	Sun	10	4	52	22	01	17
15	Sat	10	3	96	12	09	15	14	Tues	10	2	10	17	89	15	14	Mon	11	5	58	23	10	18
16	Sun	11	4	94	13	09	16	15	Wed	11	3	15	18	98	16	15	Tues	12	6	63	24	18	19
17	Mon	12	5	97	14	10	17	16	Thur	12	4	21			17	16	Wed	13	7	65	25	24	20
18	Tues	13	6	98	15	15	18	17	Fri	13	5	28	19	09	18	17	Thur	14	8	66	26	28	21
19	Wed	14			16	21	19	18	Sat	14	6	36	20	19	19	18	Fri	15	9	64	27	30	22
20	Thur	15	7	03	17	29	20	19	Sun	15	7	45	21	30	20	19	Sat	16	10	61	1	31	23
21	Fri	16	8	09	18	38	21	20	Mon	16	8	53	22	40	21	20	Sun	17	11	56	2	29	24
22	Sat	17	9	17	19	48	22	21	Tues	17	9	60	23	49	22	21	Mon	18	12	49	3	26	25
23	Sun	18	10	26	20	59	23	22	Wed	18	10	65	24	57	23	22	Tues	19	13	40	4	21	26
24	Mon	19	11	85	21	70	24	23	Thur	19	11	67	25	62	24	23	Wed	20	14	30	5	15	27
25	Tues	20	12	43	22	80	25	24	Fri	20	12	68	26	65	25	24	Thur	21	A	20	6	09	28
26	Wed.	21	13	49	23	88	26	25	Sat	21	13	66	27	66	26	25	Fri	22	1	10	7	02	29
27	Thur	22	14	54	24	94	27	26	Sun	22	14	63	1	65	27						8	95	
28	Fri	23	A	57	25	98	28	27	Mon	23	A	58	2	63	28	26	Sat	23	2	00	9	88	1
29	Sat	24	1	59			29	28	Tues	24	1	51	3	59	29				3	90			
1	Sun	25	2	57	26	01	1	29	Wed	25	2	43	4	54	1	27	Sun.	24	4	80	10	82	2
2	Mon	26	3	54	27	01	2	30	Thur	26	3	34	5	47	2	28	Mon	25	5	72	11	78	3
			Sukla					31	Fri	27	4	24	6	41	3	29	Tues.	26	6	65	12	74	4
3	Tues	27	4	49	1	00	3	1	Sat	28	5	14	7	34	4	30	Wed	27	7	60	13	72	5
					2	96					6	03				31	Thur.	28	8	56	14	71	6
4	Wed	28	5	42	3	91	4	2	Sun	29	7	93	8	27	5	*Sukla*	Fri	29	9	54	15	72	7
								3	Mon	30	8	84	9	21	6	1	Sat	30	10	54	16	77	8

Parabhava — *Makara—Tula* — *Pausha* — *Bahula* — *Śukla* — *Kumbha—Mîna* — *Phâlguna* — *Chaitra* — *Mêsha—Vrishabha* — *Vaiśâkha* — *Jyeshtha* — *Mithuna—Âṇi* — *Plavanga* — *H* 892 *Muharram* — *H* 892 *Rabi-ul awal* — *H* 892 *Rabi-ul âkhir* — *H* 892 *Jamadi'l akhir* — *H* 892 *Rajab* — *H* 892 *Sha'bân*

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrâ 7 Punar 8. Push 9 Aślesh 10 Magh 11. P. Phal 12. U Phal 23 P Bhad 26 U Bhad 27 Rev.

A.D. 1487. **Kollam 663,** { **N Malabar—Aug** / **S. Malabar—July** **Hijra 893** **Vikrama 1544**
A—Amāvāsyā. Commences Commences Dec. 17 **Bengal San. 893**
P—Paurnimā. **(N. Cycle) Ānanda**

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	Sun 1	11 57	17 82	9
3	Mon 2	12 62	18 90	10
4	Tues 3	13 68	19 99	11
5	Wed 4	14 75		12
6	Thur 5	P 15 84	20 09	13
7	Fri 6	1 92	21 20	14
8	Sat 7	2 99	22 31	15
9	Sun 8		23 41	16
10	Mon 9	3 05	24 49	17
11	Tues 10	4 10	25 55	18
12	Wed 11	5 13	26 60	19
13	Thur 12	6 14	27 63	20
14	Fri 13	7 12	1 64	21
15	Sat 14	8 09	2 62	22
16	Sun 15	9 03	3 59	23
		10 98		
17	Mon 16	11 88	4 54	24
18	Tues 17	12 79	5 50	25
19	Wed 18	13 69	6 43	26
20	Thur 19	14 59	7 36	27
21	Fri ● 20	A 49	8 29	28
22	Sat 21	1 39	9 22	29
23	Sun 22	2 29	10 17	30
24	Mon 23	3 19	11 11	1
25	Tues 24	4 14	12 07	2
26	Wed 25	5 09	13 04	3
27	Thur 26	6 05	14 03	4
28	Fri 27	7 04	15 05	5
29	Sat 28	8 03	16 08	6
30	Sun 29	9 06	17 13	7
31	Mon 30	10 11	18 20	8
1	Tues 31	11 17	19 29	9

Plavanga — Karkataka—Ādi — Bahula — Āshādha — Śukla — Rajab H 892

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug			
2	Wed 1	12 25	20 39	10
3	Thur 2	13 33	21 50	11
4	Fri 3	14 42	22 61	12
5	Sat ○ 4	P 15 50	23 71	13
6	Sun 5	1 56	24 79	14
7	Mon 6	2 61	25 86	15
8	Tues 7	3 63	26 92	16
9	Wed 8	4 64	27 95	17
10	Thur 9	5 62	1 96	18
11	Fri 10	6 59	2 95	19
12	Sat 11	7 54	3 92	20
13	Sun 12	8 47	4 89	21
14	Mon 13	9 38	5 83	22
15	Tues 14	10 29	6 77	23
16	Wed 15	11 20	7 70	24
17	Thur 16	12 10	8 68	25
		13 00		
18	Fri 17	14 90	9 57	26
19	Sat 18	A 81	10 50	27
20	Sun 19	1 72	11 45	28
21	Mon 20	2 65	12 40	29
22	Tues 21	3 60	13 37	1
23	Wed 22	4 56	14 36	2
24	Thur 23	5 55	15 37	3
25	Fri 24	6 55	16 40	4
26	Sat 25	7 58	17 44	5
27	Sun 26	8 63	18 50	6
28	Mon 27	9 70	19 59	7
29	Tues 28	10 78	20 69	8
30	Wed 29	11 87	21 80	9
31	Thur 30	12 95	22 91	10
1	Fri 31			11

Plavanga — Simha—Āvani — Bahula — Śrāvana — Śukla — Ramazān H 892

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Sat 1	13 02	23 01	12
3	Sun 2	14 08	24 10	13
4	Mon 3	P 15 13	25 18	14
5	Tues 4	1 16	26 23	15
6	Wed 5	2 17	27 27	16
7	Thur 6	3 15	1 28	17
8	Fri 7	4 12	2 27	18
9	Sat 8	5 07	3 26	19
10	Sun 9	6 01	4 22	20
		7 93		
11	Mon 10	8 84	5 17	21
12	Tues 11	9 74	6 11	22
13	Wed 12	10 64	7 04	23
			8 98	
14	Thur 13	11 54	9 91	24
15	Fri 14	12 44	10 84	25
16	Sat 15	13 35	11 78	26
17	Sun 16	14 27	12 73	27
18	Mon 17	A 20	13 70	28
19	Tues 18	1 15	14 69	29
20	Wed 19	2 12	15 69	30
21	Thur 20	3 10	16 71	1
22	Fri 21	4 10	17 75	2
23	Sat 22	5 14	18 81	3
24	Sun 23	6 19	19 90	4
25	Mon 24	7 26	20 99	5
26	Tues 25	8 34		6
27	Wed 26	9 43	21 10	7
28	Thur 27	10 51	22 20	8
29	Fri 28	11 58	23 31	9
30	Sat 29	12 65	24 41	10
31	Sun 30	13 70	25 49	11

Plavanga — Kanyā—Purattāsi. — Bahula — Bhādrapada — Śukla — Ramażān H 892

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct			
1	Mon 1	14 74	26 55	12
2	Tues 2	P 15 74	27 58	13
3	Wed 3	1 72	1 60	14
4	Thur 4	2 69	2 61	15
5	Fri 5	3 65	3 59	16
6	Sat 6	4 59	4 55	17
7	Sun 7	5 51	5 50	18
8	Mon 8	6 42	6 44	19
9	Tues 9	7 32	7 39	20
10	Wed 10	8 22	8 31	21
11	Thur 11	9 12	9 24	22
12	Fri 12	10 03	10 18	23
		11 94		
13	Sat 13	12 86	11 12	24
14	Sun 14	13 79	12 06	25
15	Mon 15	14 74	13 04	26
16	Tues 16	A 71	14 01	27
17	Wed 17	1 69	15 01	28
18	Thur 18	2 71	16 02	29
19	Fri 19	3 74	17 06	1
20	Sat 20	4 79	18 13	2
21	Sun 21	5 85	19 20	3
22	Mon 22	6 93	20 29	4
23	Tues 23		21 39	5
24	Wed 24	7 01	22 50	6
25	Thur 25	8 11	23 62	7
26	Fri 26	9 19	24 71	8
27	Sat 27	10 26	25 79	9
28	Sun 28	11 30	26 86	10
29	Mon 29	12 35	27 90	11
30	Tues 30	13 85	1 93	12
31	Wed 31	14 34	2 93	13

Plavanga — Tulā—Aippasi. — Bahula — Āśvina — Śukla — Shawwal H 892

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Thur 1	Kārt P 31	3 92	14
4	Fri 2	1 27	4 88	15
5	Sat 3	2 20	5 84	16
6	Sun 4	3 12	6 78	17
7	Mon 5	4 03	7 72	18
		5 94		
8	Tues 6	6 84	8 65	19
9	Wed 7	7 74	9 58	20
10	Thur 8	8 64	10 51	21
11	Fri 9	9 56	11 45	22
12	Sat 10	10 48	12 41	23
13	Sun 11	11 41	13 37	24
14	Mon 12	12 36	14 34	25
15	Tues 13	13 34	15 33	26
16	Wed 14	14 32	16 34	27
17	Thur 15	A 33	17 38	28
18	Fri 16	1 36	18 43	29
19	Sat 17	2 41	19 50	30
20	Sun 18	3 48	20 59	1
21	Mon 19	4 57	21 69	2
22	Tues 20	5 66	22 81	3
23	Wed 21	6 74	23 91	4
24	Thur 22	7 82		5
25	Fri 23	8 89	24 01	6
26	Sat 24	9 91	25 10	7
27	Sun 25	10 98	26 17	8
28	Mon 26	11 99	27 22	9
29	Tues 27	12 97	1 25	10
30	Wed 28	13 94	2 26	11
1	Thur 29	14 89	3 25	12
2	Fri 30	Mārg P 83	4 22	13

Plavanga — Vrischika—Kārttigai — Bahula — Śukla — Jumada H 892

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec			
3	Sat 1	1 76	5 17	14
4	Sun 2	2 67	6 13	15
5	Mon 3	3 58	7 06	16
			8 99	
6	Tues 4	4 48	9 92	17
7	Wed 5	5 38	10 85	18
8	Thur 6	6 28	11 80	19
9	Fri 7	7 19	12 74	20
10	Sat 8	8 12	13 70	21
11	Sun 9	9 06	14 67	22
12	Mon 10	10 01	15 65	23
		11 98		
13	Tues 11	12 97	16 67	24
14	Wed 12	13 97	17 69	25
15	Thur 13		18 73	26
16	Fri 14	14 01	19 81	27
17	Sat 15	A 06	20 89	28
18	Sun 16	1 13		29
19	Mon 17	2 21	21 00	1
20	Tues 18	3 30	22 11	2
21	Wed 19	4 39	23 21	3
22	Thur 20	5 47	24 31	4
23	Fri 21	6 54	25 40	5
24	Sat 22	7 59	26 47	6
25	Sun 23	8 62	27 54	7
26	Mon 24	9 64	1 57	8
27	Tues 25	10 62	2 58	9
28	Wed 26	11 59	3 57	10
29	Thur 27	12 55	4 55	11
1	Fri 28	13 48	5 52	12
2	Sat 29	14 40	6 46	13
3	Sun 30	P 32	7 40	14
4	Mon 31	1 23	8 33	15

Plavanga — Dhanus—Margali — Bahula — Pausha — Śukla — Muharram H 893

13 Hasta 14 Chit 15 Svāti 16 Visāk 17. Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Srav 23 Dhani 24. Satab

A D 1488 — **Mêsha Sankrânti** (Commencement of Indian Sidereal year) —
Solar Eclipse. ● — **(Surya Sid.) March 27·01** — **Śaka 1410.** — **Kaliyuga 4589**
Lunar Eclipse. ○ — **(Arya Sid.) March 26·94** — **(S Cycle) Kîlaka.**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Jan			
5	Tues 1	2 13	9 26	16
6	Wed 2	3 03 / 4 93	10 20	17
7	Thur 3	5 84	11 13	18
8	Fri 4	6 76	12 08	19
9	Sat 5	7 69	13 03 / 14 99	20
10	Sun 6	8 65	15 99	21
11	Mon 7	9 62	16 99	22
12	Tues 8	10 61		23
13	Wed 9	11 62	17 01	24
14	Thur 10	12 65	18 05	25
15	Fri 11	13 70	19 11	26
16	Sat 12	14 77	20 19	27
17	Sun 13	A 86	21 30	28
18	Mon 14	1 95	22 40	29
19	Tues 15		23 51	—30
20	Wed 16	2 03	24 61	1
21	Thur 17	3 12	25 71	2
22	Fri 18	4 18	26 79	3
23	Sat 19	5 23	27 85	4
24	Sun 20	6 27	1 89	5
25	Mon 21	7 27	2 90	6
26	Tues 22	8 26	3 90	7
27	Wed 23	9 23	4 89	8
28	Thur 24	10 18	5 85	9
29	Fri 25	11 12	6 80	10
—30	Sat 26	12 04 / 13 95	7 74	11
1	Sun 27	14 85	8 67	12
2	Mon ○ 28	P 75	9 61	13
3	Tues 29	1 65	10 54	14
4	Wed 30	2 55	11 47	15
5	Thur 31	3 47	12 41	16
	Feb			
6	Fri 1	4 39	13 36	17
7	Sat 2	5 33	14 33	18
8	Sun 3	6 28	15 31	19
9	Mon 4	7 24	16 31	20
10	Tues 5	8 23	17 32	21
11	Wed 6	9 24	18 36	22
12	Thur 7	10 28	19 42	23
13	Fri 8	11 33	20 51	24
14	Sat 9	12 40	21 60	25
15	Sun 10	13 48	22 70	26
16	Mon 11	14 56	23 81	27
17	Tues 12	A 65	24 91	28
18	Wed 13	1 73		—29
19	Thur 14	2 80	25 02	1
20	Fri 15	3 85	26 10	2
21	Sat 16	4 88	27 16	3
22	Sun 17	5 88	1 20	4
23	Mon 18	6 87	2 22	5
24	Tues 19	7 84	3 23	6
25	Wed 20	8 79	4 21	7
26	Thur 21	9 73	5 18	8
27	Fri 22	10 65	6 13	9
28	Sat 23	11 56	7 07	10
29	Sun 24	12 46	8 02 / 9 95	11
—30	Mon 25	13 36	10 88	12
1	Tues 26	14 25	11 81	13
2	Wed 27	P 15	12 75	14
3	Thur 28	1 06	13 69	15
4	Fri 29	2 98	14 66	16

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	March			
5	Sat 1	4 88	15 64	17
6	Sun 2	5 85	16 63	18
7	Mon 3	6 83	17 64	19
8	Tues 4	7 84	18 67	20
9	Wed 5	8 87	19 74	21
10	Thur 6	9 91	20 81	22
11	Fri 7	10 98	21 90	23
12	Sat 8			24
13	Sun 9	11 06	22 00	25
14	Mon 10	12 15	23 11	26
15	Tues 11	13 24	24 22	27
16	Wed 12	14 32	25 32	28
17	Thur 13	—A 38	26 40	29
18	Fri 14	1 42	27 47	—30
19	Sat 15	2 45	1 52	1
20	Sun 16	3 46	2 55	2
21	Mon 17	4 45	3 56	3
22	Tues 18	5 42	4 54	4
23	Wed 19	6 37	5 51	5
24	Thur 20	7 30	6 47	6
25	Fri 21	8 21	7 41	7
26	Sat 22	9 12	8 36	8
27	Sun 23	10 02 / 11 92	9 29	9
28	Mon 24	12 82	10 22	10
29	Tues 25	13 72	11 15	11
—30	Wed 26	14 63	12 08	12
1	Thur 27	P 55	13 04 / 14 99	13
2	Fri 28	1 48	15 96	14
3	Sat 29	2 43	16 95	15
4	Sun 30	3 40	17 96	16
5	Mon 31	4 38		17
	April.			
6	Tues 1	5 39	18 00	18
7	Wed 2	6 42	19 05	19
8	Thur 3	7 47	20 11	20
9	Fri 4	8 53	21 20	21
10	Sat 5	9 60	22 30	22
11	Sun 6	10 69	23 41	23
12	Mon 7	11 78	24 53	24
13	Tues 8	12 86	25 62	25
14	Wed 9	13 92	26 71	26
15	Thur 10	14 97	27 78	27
16	Fri 11		1 84	28
17	Sat 12	—A 00	2 87	—29
18	Sun 13	1 00 / 2 98	3 88	1
19	Mon 14		4 87	2
20	Tues 15	4 90	5 84	3
21	Wed 16	5 83	6 80	4
22	Thur 17	6 74	7 76	5
23	Fri 18	7 64	8 69	6
24	Sat 19	8 53	9 62	7
25	Sun 20	9 43	10 55	8
26	Mon 21	10 33	11 48	9
27	Tues 22	11 24	12 43	10
28	Wed 23	12 15	13 37	11
29	Thur 24	13 07	14 32	12
30	Fri 25	14 01 / P 96	15 29	13
—31	Sat 26	1 92	16 28	14
1	Sun 27	2 89	17 29	15
2	Mon 28	3 90	18 31	16
3	Tues 29	4 93	19 35	17
4	Wed 30	5 98	20 42	18

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	May.			
5	Thur 1		21 50	19
6	Fri 2	6 05	22 61	20
7	Sat 3	7 12	23 71	21
8	Sun 4	8 20	24 82	22
9	Mon 5	9 29	25 92	23
10	Tues 6	10 37		24
11	Wed 7	11 48	26 01	25
12	Thur 8	12 47	27 10	26
13	Fri 9	13 50	1 15	27
14	Sat 10	14 51	2 19	28
15	Sun 11	A 48	3 20	29
16	Mon 12	1 44	4 20	—30
17	Tues 13	2 39	5 17	1
18	Wed 14	3 32	6 14	2
19	Thur 15	4 24	7 09	3
20	Fri 16	5 15	8 03 / 9 96	4
21	Sat 17	6 05 / 7 94	10 89	5
22	Sun 18	8 84	11 83	6
23	Mon 19	9 74	12 76	7
24	Tues 20	10 64	13 71	8
25	Wed 21	11 56	14 66	9
26	Thur 22	12 49	15 62	10
27	Fri 23	13 44	16 61	11
28	Sat 24	14 40	17 61	12
29	Sun 25	P 39	18 68	13
30	Mon 26	1 40	19 67	14
—31	Tues 27	2 43	20 72	15
1	Wed 28	3 47	21 81	16
2	Thur 29	4 53	22 91	17
3	Fri 30	5 61		18
4	Sat 31	6 69	23 01	19
	June			
5	Sun 1	7 77	24 12	20
6	Mon 2	8 85	25 22	21
7	Tues 3	9 91	26 31	22
8	Wed 4	10 95	27 40	23
9	Thur 5	11 98	1 46	24
10	Fri 6	12 99	2 50	25
11	Sat 7	13 97	3 52	26
12	Sun 8	14 93	4 52	27
13	Mon 9	—A 87	5 51	28
14	Tues 10	1 80	6 48	—29
15	Wed 11	2 72	7 43	1
16	Thur 12	3 62	8 37	2
17	Fri 13	4 52	9 30	3
18	Sat 14	5 42	10 24	4
19	Sun 15	6 32	11 17	5
20	Mon 16	7 22	12 10	6
21	Tues 17	8 13	13 04 / 14 99	7
22	Wed 18	9 05 / 10 98	15 96	8
23	Thur 19	11 92	16 93	9
24	Fri 20	12 88	17 93	10
25	Sat 21	13 87	18 94	11
26	Sun 22	14 87	19 98	12
27	Mon 23	P 90		13
28	Tues 24	1 95	20 04	14
29	Wed 25		21 12	15
30	Thur 26	2 01	22 21	16
31	Fri 27	3 08	23 31	17
—32	Sat 28	4 16	24 41	18
1	Sun 29	5 25	25 52	19
2	Mon 30	6 33	26 63	20

Naksh.—1 Aśvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh. 10 Magh. 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1488 **Kollam 664,** Commences { N Malabar—Aug / S Malabar—July } **Hijra 894** Commences Dec 5 **Vikrama 1545** **Bengal San 894** **(N Cycle) Rākshasa**

A—Amāvāsyā
P—Paurnimā.

July

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Tues 1	7 39	27 71	21
4	Wed 2	8 43	1 77	22
5	Thur 3	9 46	2 82	23
6	Fri 4	10 46	3 84	24
7	Sat 5	11 45	4 86	25
8	Sun 6	12 41	5 84	26
9	Mon 7	13 35	6 81	27
10	Tues 8	14 28	7 76	28
11	Wed ●9	—A 20	8 70	29
12	Thur 10	1 11	9 65	—30
13	Fri 11	2 01	10 58	1
		3 91		
14	Sat 12	4 80	11 51	2
15	Sun 13	5 70	12 44	3
16	Mon 14	6 61	13 38	4
17	Tues 15	7 53	14 33	5
18	Wed 16	8 46	15 29	6
19	Thur 17	9 40	16 26	7
20	Fri 18	10 37	17 25	8
21	Sat 19	11 35	18 26	9
22	Sun 20	12 36	19 29	10
23	Mon 21	13 38	20 35	11
24	Tues 22	14 43	21 42	12
25	Wed 23	15 49	22 51	13
26	Thur 24	16 57	23 61	14
27	Fri 25	18 66	24 71	15
28	Sat 26	19 74	25 83	16
29	Sun 27	20 82	26 93	17
30	Mon 28	21 88		18
—31	Tues 29	22 93	27 01	19
1	Wed 30	23 96	1 08	20
2	Thur 31	24 96	2 13	21

Kilaka **Karkataka—Ādi** Sukla **Śrāvana** H 893 Śhaddn

Aug

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Fri 1	25 94	3 17	22
4	Sat 2	26 90	4 18	23
5	Sun 3	27 85	5 17	24
6	Mon 4	28 78	6 14	25
7	Tues 5	29 70	7 10	26
			8 05	
8	Wed 6	14 60	9 99	27
9	Thur 7	—A 50	10 92	28
10	Fri 8	1 40	11 85	—29
11	Sat 9	2 30	12 78	1
12	Sun 10	3 20	13 71	2
13	Mon 11	4 11	14 67	3
		5 03		
14	Tues 12	6 96	15 62	4
15	Wed 13	7 91	16 59	5
16	Thur 14	8 88	17 57	6
17	Fri 15	9 86	18 58	7
18	Sat 16	10 88	19 61	8
19	Sun 17	11 90	20 66	9
20	Mon 18	12 95	21 72	10
21	Tues 19		22 81	11
22	Wed 20	13 01	23 90	12
23	Thur 21	14 08		13
24	Fri 22	15 17	24 02	14
25	Sat 23	1 26	25 13	15
26	Sun 24	2 34	26 23	16
27	Mon 25	3 40	27 32	17
28	Tues 26	4 45	1 39	18
29	Wed 27	5 48	2 45	19
30	Thur 28	6 48	3 49	20
—31	Fri 29	7 47	4 50	21
1	Sat 30	8 43	5 49	22
2	Sun 31	9 38	6 47	23

Kilaka **Simha—Āvani** Sukla **Bhādrapada** H 893 Rama 4a

Sep

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Mon 1	10 31	7 44	24
4	Tues 2	11 23	8 39	25
5	Wed 3	12 13	9 32	26
		13 03		
6	Thur 4	14 93	10 26	27
7	Fri 5	—A 88	11 19	28
8	Sat 6	1 74	12 12	29
9	Sun 7	2 65	13 06	—30
			14 00	
10	Mon 8	3 57	15 95	1
11	Tues 9	4 50	16 92	2
12	Wed 10	5 45	17 90	3
13	Thur 11	6 42	18 91	4
14	Fri 12	7 40	19 93	5
15	Sat 13	8 42	20 97	6
16	Sun 14	9 45		7
17	Mon 15	10 50	21 03	8
18	Tues 16	11 56	22 11	9
19	Wed 17	12 64	23 21	10
20	Thur 18	13 73	24 32	11
21	Fri 19	14 81	25 42	12
22	Sat 20	15 89	26 51	13
23	Sun 21	1 96	27 62	14
24	Mon 22		1 71	15
25	Tues. 23	2 01	2 77	16
26	Wed 24	3 04	3 80	17
27	Thur 25	4 05	4 82	18
28	Fri 26	5 03	5 82	19
		6 00		
29	Sat 27	7 95	6 80	20
30	Sun 28	8 88	7 77	21
—31	Mon 29	9 80	8 72	22
1	Tues 30	—10 71	9 66	23

Kilaka **Kanyā—Purattāsi** Sukla **Āsvina** H 893 Shawwal

Oct.

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Wed 1	11 61	10 60	24
3	Thur 2	12 51	11 52	25
4	Fri 3	13 41	12 46	26
5	Sat 4	14 31	13 40	27
6	Sun 5	—A 22	14 34	28
7	Mon 6	1 14	15 28	—29
8	Tues 7	2 08	16 25	1
9	Wed 8	3 03	17 23	2
		4 00		
10	Thur 9	5 99	18 23	3
11	Fri 10		19 24	4
12	Sat 11	6 00	20 28	5
13	Sun 12	7 03	21 34	6
14	Mon 13	8 08	22 42	7
15	Tues 14	9 15	23 51	8
16	Wed 15	10 23	24 62	9
17	Thur 16	11 32	25 72	10
18	Fri 17	12 41	26 83	11
19	Sat 18	13 49	27 93	12
20	Sun 19	14 56		13
21	Mon 20	1 61	1 01	14
22	Tues 21	1 63	2 08	15
23	Wed 22	2 64	3 12	16
24	Thur 23	3 63	4 14	17
25	Fri 24	4 60	5 14	18
26	Sat 25	5 55	6 14	19
27	Sun 26	6 48	7 10	20
28	Mon 27	7 40	8 06	21
		8 31	9 03	
29	Tues 28		10 93	22
—30	Wed 29	9 22	11 87	23
1	Thur 30	10 12	12 80	24
		11 02		
2	Fri 31	12 93	13 73	25

Kilaka **Tula—Aippasi** Sukla **Kārttika** H 893 Li ka'da

Nov

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Sat 1	13 84	14 67	26
4	Sun 2	14 76	15 62	27
5	Mon 3	—A 70	16 59	28
6	Tues 4	1 65	17 56	29
7	Wed 5	2 62	18 55	—30
8	Thur 6	3 61	19 56	1
9	Fri 7	4 62	20 59	2
10	Sat 8	5 66	21 65	3
11	Sun 9	6 71	22 73	4
12	Mon 10	7 78	23 81	5
13	Tues 11	8 86	24 91	6
14	Wed 12	9 95		7
15	Thur 13		25 02	8
16	Fri 14	10 04	26 13	9
17	Sat 15	11 12	27 23	10
18	Sun 16	12 18	1 32	11
19	Mon 17	13 23	2 39	12
20	Tues 18	14 27	3 43	13
21	Wed 19	15 27	4 46	14
22	Thur 20	1 26	5 48	15
23	Fri 21	2 22	6 47	16
24	Sat 22	3 17	7 44	17
25	Sun 23	4 11	8 39	18
		5 04		
26	Mon 24	6 95	9 34	19
27	Tues 25	7 85	10 28	20
28	Wed 26	8 75	11 21	21
29	Thur 27	9 65	12 14	22
1	Fri 28	10 56	13 07	23
			14 01	
2	Sat 29	11 48	15 96	24
3	Sun 30	12 40	16 92	25

Kilaka **Vrischika—Kārttigai** Sukla **Mārgasirsha** H 893 Zi-hijya

Dec

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon 1	13 33	17 89	26
5	Tues 2	14 28	18 87	27
6	Wed 3	—A 26	19 88	28
7	Thur 4	1 25	20 92	—29
8	Fri 5	2 26	21 96	1
9	Sat 6	3 29		2
10	Sun 7	4 35	22 03	3
11	Mon 8	5 42	23 11	4
12	Tues 9	6 50	24 21	5
13	Wed 10	7 60	25 32	6
14	Thur 11	8 68	26 43	7
15	Fri 12	9 76	27 53	8
16	Sat 13	10 83	1 62	9
17	Sun 14	11 88	2 69	10
18	Mon 15	12 91	3 75	11
19	Tues 16	13 92	4 79	12
20	Wed 17	14 91	5 80	13
21	Thur 18	15 87	6 79	14
22	Fri 19	1 82	7 77	15
23	Sat 20	2 76	8 72	16
24	Sun 21	3 68	9 68	17
25	Mon 22	4 59	10 62	18
26	Tues 23	5 50	11 55	19
27	Wed 24	6 40	12 48	20
28	Thur 25	7 30	13 41	21
29	Fri 26	8 21	14 35	22
—30	Sat 27	9 12	15 30	23
		10 04		
1	Sun 28	11 98	16 25	24
2	Mon 29	12 94	17 21	25
3	Tues 30	13 91	18 20	26
4	Wed 31	14 89	19 20	27

Kilaka **Dhanu—Margali.** Sukla **Pausha** H 894 Muharram

13 Hasta 14 Chit 15 Svati 16 Visāk 17 Anu 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Sray 23 Dhani 24 Satab

A.D 1489. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27 27** **Śaka 1411** **Kaliyuga 4590.**
Lunar Eclipse ○ **(Arya Sid.) March 27 20** **(8 Cycle) Saumya**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year month and day	Cyclic sidereal year, month and day	Week dav, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day.		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
Kilaka **Makara—Tai.**	**Jan**							*Kilaka* **Mina—Pangun.**	**March**							*Saumya* **Vrishabha—Vaigāsi**	**May**						
5	Thur	1	—**A**	92	20	23	28	5	Sun	1	14	28	24	12	28	5	Fri	1	1	80	3	31	—30
6	Fri	2	1	94	21	27	29	6	Mon	2	—**A**	37	25	22	29	6	Sat	2	2	83	4	36	1
7	Sat	3	2	99	22	33	—30	7	Tues	3	1	46	26	33	—30	7	Sun	3	3	82	5	41	2
8	Sun	4			23	42	1	8	Wed	4	2	55	27	43	1	8	Mon	4	4	81	6	42	3
9	Mon	5	3	08	24	51	2	9	Thur	5	3	62	1	54	2	9	Tues	5	5	77	7	43	4
10	Tues.	6	4	15	25	63	3	10	Fri	6	4	68	2	62	3	10	Wed	6	6	71	8	39	5
11	Wed	7	5	24	26	73	4	11	Sat	7	5	73	3	69	4	11	Thur	7	7	64	9	35	6
12	Thur	8	6	32	27	83	5	12	Sun	8	6	76	4	74	5	12	Fri	8	8	55	10	31	7
13	Fri	9	7	40	1	93	6	13	Mon	9	7	77	5	76	6	13	Sat	9	9	46	11	25	8
14	Sat	10	8	47			7	14	Tues	10	8	75	6	77	7	14	Sun	10	10	36	12	18	9
15	Sun	11	9	52	2	00	8	15	Wed	11	9	72	7	76	8	15	Mon	11	11	26	13	11	10
16	Mon	12	10	55	3	07	9	16	Thur	12	10	66	8	73	9						14	04	
17	Tues	13	11	56	4	11	10	17	Fri	13	11	59	9	69	10	16	Tues	12	12	15	15	98	11
18	Wed	14	12	55	5	12	11	18	Sat	14	12	51	10	63	11								
19	Thur	15	13	51	6	12	12	19	Sun	15	13	42	11	57	12	*Saumya*							
20	Fri	16	14	46	7	10	13	20	Mon	16	14	33	12	51	13	17	Wed	13	{ 13	05	16	92	12
21	Sat	17	**P**		8	07	14	21	Tues	17	**P**	23	13	43	14				{ 14	96			
			Māgha					22	Wed	18	1	13	14	37	15	18	Thur	14	**P**	88	17	88	13
22	Sun	18	1	32	9	02	15				{ 2	03				19	Fri	15	1	82	18	84	14
					10	96		23	Thur	19	{ 3	94	15	30	16	20	Sat	16	2	77	19	82	15
23	Mon	19	2	23	11	89	16									21	Sun	17	3	73	20	83	16
24	Tues	20	3	14	12	82	17	24	Fri	20	4	86	16	25	17	22	Mon	18	4	71	21	85	17
			{ 4	04				25	Sat	21	5	79	17	21	18	23	Tues	19	5	73	22	90	18
25	Wed	21	{ 5	94	13	76	18	26	Sun	22	6	73	18	18	19	24	Wed	20	6	76	23	95	19
26	Thur	22	6	85	14	69	19	27	Mon	23	7	70	19	17	20	25	Thur	21	7	80			20
27	Fri	23	7	76	15	61	20	28	Tues	24	8	69	20	18	21	26	Fri	22	8	87	24	02	21
28	Sat	24	8	68	16	59	21	29	Wed	25	9	70	21	21	22	27	Sat	23	9	94	25	12	22
—29	Sun	25	9	62	17	54	22	—30	Thur	26	10	73	22	27	23	28	Sun	24			26	23	23
1	Mon	26	10	57	18	52	23	1	Fri	27	11	78	23	33	24	29	Mon	25	10	02	27	34	24
2	Tues.	27	11	54	19	53	24	2	Sat	28	12	85	24	42	25	30	Tues	26	11	10	1	44	25
3	Wed	28	12	52	20	54	25	3	Sun	29	13	93	25	52	26	31	Wed	27	12	18	2	53	26
4	Thur	29	13	54	21	58	26	4	Mon	30			26	63	27	—32	Thur	28	13	24	3	61	27
5	Fri	30	14	57	22	64	27	5	Tues	31	14	01	27	74	28	1	Fri	29	14	28	4	68	28
6	Sat	31	—**A**	62	23	72	28									2	Sat	30	—**A**	31	5	72	—29
																3	Sun	31	1	31	6	74	1
	Feb								**April**								**June**						
7	Sun	1	1	69	24	82	—29	6	Wed	1	—**A**	10	1	84	—29	4	Mon	1					
8	Mon	2	2	78	25	92	1	7	Thur	2	1	18	2	93	1	5	Tues	2					
9	Tues	3	3	86			2	8	Fri	3	2	24			2	6	Wed	3					
10	Wed	4	4	94	26	03	3	9	Sat	4	3	28	3	00	3	7	Thur	4					
11	Thur	5			27	13	4	10	Sun	5	4	31	4	05	4				5	12	10	65	5
12	Fri	6	5	02	1	23	5	11	Mon	6	5	31	5	08	5	8	Fri	5	{ 6	03	11	59	6
13	Sat	7	6	09	2	32	6	12	Tues	7	6	29	6	10	6				{ 7	94			
14	Sun	8	7	14	3	38	7	13	Wed	8	7	26	7	09	7	9	Sat	6	8	84	12	52	7
15	Mon	9	8	17	4	42	8	14	Thur	9	8	21	8	06	8	10	Sun	7	9	74	13	45	8
16	Tues	10	9	18	5	44	9	15	Fri	10	9	14	9	02	9	11	Mon	8	10	64	14	39	9
17	Wed	11	10	16	6	44	10						10	97		12	Tues	9	11	51	15	32	10
18	Thur	12	11	13	7	43	11	16	Sat	11	{ 10	05	11	91	10	13	Wed	10	12	45	16	26	11
19	Fri	13	12	08	8	40	12				{ 11	93				14	Thur	11	13	37	17	21	12
			{ 13	01				17	Sun	12	12	85	12	84	11	15	Fri	12	14	30	18	17	13
20	Sat	14	{ 14	93	9	35	13	18	Mon	13	13	75	13	77	12	16	Sat ○	13	**P**	24	19	14	14
			P					19	Tues	14	14	65	14	70	13	17	Sun	14	1	21	20	15	15
21	Sun	15	1	84	10	29	14	20	Wed	15	**P**	55	15	64	14	18	Mon	15	2	19	21	16	16
22	Mon	16	1	76	11	23	15	21	Thur	16	1	47	16	59	15	19	Tues	16	3	21	22	20	17
23	Tues	17	2	65	12	16	16	22	Fri	17	2	39	17	54	16	20	Wed	17	4	23	23	25	18
24	Wed	18	3	55	13	10	17	23	Sat	18	3	32	18	51	17	21	Thur	18	5	28	24	33	19
			Phālguna					24	Sun	19	4	26	19	49	18	22	Fri	19	6	34	25	43	20
25	Thur	19	4	46	14	03	18	25	Mon	20	5	23	20	50	19	23	Sat	20	7	41	26	53	21
					15	97		26	Tues	21	6	22	21	53	20	24	Sun	21	8	50	27	63	22
26	Fri	20	5	37	16	91	19	27	Wed	22	7	23	22	58	21	25	Mon	22	9	58	1	74	23
27	Sat	21	6	29	17	87	20	28	Thur	23	8	26	23	64	22	26	Tues	23	10	66	2	84	24
28	Sun	22	7	22	18	86	21	29	Fri	24	9	31	24	72	23	27	Wed	24	11	72	3	93	25
29	Mon	23	8	17	19	85	22	30	Sat	25	10	38	25	82	24	28	Thur	25	12	77	4	99	26
—30	Tues	24	9	14	20	86	23	—31	Sun	26	11	46	26	92	25	29	Fri	26	13	79			27
1	Wed	25	10	13	21	89	24	1	Mon	27	12	54			26	30	Sat	27	14	79	5	04	28
2	Thur	26	11	14	22	95	25	2	Tues	28	13	62	27	04	27	—31	Sun	28	—**A**	77	6	06	29
3	Fri	27	12	16			26	3	Wed	29	14	69	1	14	28	1	Mon	29	1	73	7	07	—30
4	Sat	28	13	21	23	03	27	4	Thur	30	—**A**	75	2	23	29	2	Tues	30	2	67	8	06	1

Kilaka 894 *Śafar* 14 | *Saumya* 894 *Rabi-ul akhir* 16 | *Kilaka* 894 *Rabi-ul awwal* 13 | *Saumya* 894 *Jamadā'l awwal* 15 | *Kilaka* 894 *Rajab* 13 | *Saumya* 894 *Jamadā'l akhir* 11 | *Kilaka* 894 *Shaban* 12 | *Saumya* 894 *Rajab* 13 | *Kilaka* 894 *Ramazan* 11 | *Saumya* 894 *Shaban* 12 | *Kilaka* 894 *Shawal* 10 | *Saumya* 894 *Ramazan* 11

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig. 6 Ardrā 7 Punar 8 Push 9 Aslesh 10 Magh 11. P Phal 12 U Phal. 26 P Bhad 26 U Bhad 27 Rev

A.D. 1489 A—Amāvāsyā P—Paurnimā. | **Kollam 665,** Commences { N. Malabar—Aug / S Malabar—July | **Hijra 895** Commences **Nov 25.** | **Vikrama 1546** **Bengal San. 895.** **(N. Cycle) Anala**

Saumya Karkataka—Ādi; Simha—Āvani. Lunar: Sukla, Nija Āshādha, Bahula; Sukla, Śrāvana, Bahula. H 894 Sha'bān; H 894 Ramazān.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Wed 1	3 60	9 03 / 10 98	2
4	Thur 2	4 52	11 92	3
5	Fri 3	5 43	12 86	4
6	Sat 4	6 33	13 80	5
7	SUN 5	7 23	14 73	6
8	Mon 6	8 12	15 66	7
9	Tues 7	9 02 / 10 93	16 60	8
10	Wed 8	11 85	17 54	9
11	Thur 9	12 78	18 50	10
12	Fri 10	13 72	19 48	11
13	Sat 11	14 69	20 47	12
14	SUN 12	P 67	21 48	13
15	Mon 13	1 68	22 51	14
16	Tues 14	2 71	23 56	15
17	Wed 15	3 76	24 64	16
18	Thur 16	4 83	25 73	17
19	Fri 17	5 90	26 83	18
20	Sat 18	6 98	27 93	19
21	SUN 19			20
22	Mon 20	7 07	1 04	21
23	Tues 21	8 15	2 15	22
24	Wed 22	9 21	3 28	23
25	Thur 23	10 25	4 30	24
26	Fri 24	11 27	5 35	25
27	Sat 25	12 28	6 38	26
28	SUN 26	13 26	7 40	27
29	Mon 27	14 22	8 39	28
30	Tues 28	A 16	9 36	—29
31	Wed 29	1 09	10 32	1
—32	Thur 30	2 01 / 3 91	11 26	2
1	Fri 31	4 81	12 20	3
	Aug			
2	Sat 1	5 71	13 14	4
3	SUN 2	6 61	14 07	5
4	Mon 3	7 51	15 00 / 16 93	6
5	Tues 4	8 42	17 88	7
6	Wed 5	9 34	18 84	8
7	Thur 6	10 27	19 81	9
8	Fri 7	11 22	20 79	10
9	Sat 8	12 19	21 80	11
10	SUN 9	13 18	22 82	12
11	Mon 10	14 19	23 88	13
12	Tues 11	P 22	24 94	14
13	Wed 12	1 26		15
14	Thur 13	2 33	25 08	16
15	Fri 14	3 41	26 13	17
16	Sat 15	4 50	27 23	18
17	SUN 16	5 59	1 35	19
18	Mon 17	6 67	2 45	20
19	Tues 18	7 73	3 54	21
20	Wed 19	8 77	4 61	22
21	Thur 20	9 78	5 66	23
22	Fri 21	10 79	6 70	24
23	Sat 22	11 77	7 72	25
24	SUN 23	12 74	8 71	26
25	Mon 24	13 68	9 69	27
26	Tues 25	14 61	10 65	28
27	Wed 26	A 53	11 60	29
28	Thur. 27	1 44	12 54	—30
29	Fri 28	2 34	13 48	1
30	Sat 29	3 24	14 41	2
—31	SUN 30	4 14	15 33	3
1	Mon 31	5 04 / 6 95	16 27	4

Saumya Kanyā—Purattāśi; Tulā—Aippasi. Lunar: Sukla, Bhādrapada, Bahula; Sukla, Āśvina, Bahula. H 894 Shawwal; H 894 Zi-ḳa'da.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Tues 1	7 87	17 22	5
3	Wed 2	8 81	18 17	6
4	Thur 3	9 75	19 14	7
5	Fri 4	10 72	20 12	8
6	Sat 5	11 71	21 12	9
7	SUN 6	12 72	22 15	10
8	Mon 7	13 76	23 19	11
9	Tues 8	14 81	24 25	12
10	Wed 9	P 88	25 33	13
11	Thur 10	1 95	26 42	14
12	Fri 11		27 53	15
13	Sat 12	2 01	1 64	16
14	SUN 13	3 13	2 75	17
15	Mon 14	4 21	3 84	18
16	Tues 15	5 27	4 92	19
17	Wed 16	6 31	5 98	20
18	Thur 17	7 34		21
19	Fri 18	8 34	6 02	22
20	Sat 19	9 33	7 04	23
21	SUN 20	10 29	8 04	24
22	Mon 21	11 24	9 02 / 10 98	25
23	Tues 22	12 17	11 94	26
24	Wed 23	13 09	12 88	27
25	Thur 24	14 00 / A 90	13 81	28
26	Fri 25	1 80	14 74	—29
27	Sat 26	2 70	15 67	1
28	SUN 27	3 60	16 62	2
29	Mon 28	4 52	17 55	3
—30	Tues 29	5 44	18 50	4
1	Wed 30	6 38	19 47	5
	Oct			
2	Thur 1	7 33	20 44	6
3	Fri 2	8 30	21 45	7
4	Sat 3	9 29	22 46	8
5	SUN 4	10 30	23 50	9
6	Mon 5	11 34	24 56	10
7	Tues 6	12 39	25 63	11
8	Wed 7	13 46	26 72	12
9	Thur 8	14 53	27 84	13
10	Fri 9	P 62	1 94	14
11	Sat 10	1 70		15
12	SUN 11	2 79	2 05	16
13	Mon 12	3 86	3 14	17
14	Tues 13	4 90	4 22	18
15	Wed 14	5 93	5 30	19
16	Thur 15	6 93	6 34	20
17	Fri 16	7 92	7 36	21
18	Sat 17	8 89	8 36	22
19	SUN 18	9 84	9 35	23
20	Mon 19	10 77	10 32	24
21	Tues 20	11 68	11 28	25
22	Wed 21	12 59	12 22	26
23	Thur 22	13 50	13 15	27
24	Fri 23	14 41	14 08	28
25	Sat 24	A 31	15 02 / 16 95	29
26	SUN 25	1 21	17 89	—30
27	Mon 26	2 12	18 84	1
28	Tues 27	3 04 / 4 98	19 80	2
29	Wed 28	5 93	20 78	3
—30	Thur 29	6 91	21 77	4
1	Fri 30	7 89	22 78	5
2	Sat 31	8 92	23 81	6

Saumya Vrśchika—Kārttigai; Dhanus—Mārgali. Lunar: Sukla, Kārttika, Bahula; Sukla, Mārgaśirsha, Bahula, Sukla. H 894 Zi-l-hijja; H 895 Muharram.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	SUN 1	9 96	24 86	7
4	Mon 2		25 94	8
5	Tues 3	10 01		9
6	Wed 4	11 08	26 03	10
7	Thur 5	12 16	27 13	11
8	Fri 6	13 25	1 24	12
9	Sat 7	14 33	2 35	13
10	SUN 8	P 41	3 44	14
11	Mon 9	1 48	4 54	15
12	Tues 10	2 53	5 61	16
13	Wed 11	3 55	6 65	17
14	Thur 12	4 55	7 68	18
15	Fri 13	5 55	8 69	19
16	Sat 14	6 41	9 68	20
17	SUN 15	7 46	10 66	21
18	Mon 16	8 40	11 61	22
19	Tues 17	9 32	12 56	23
20	Wed 18	10 23	13 49	24
21	Thur 19	11 13	14 48	25
22	Fri 20	12 03 / 13 93	15 36	26
23	Sat 21	14 84	16 29	27
24	SUN 22	—A 75	17 23	28
25	Mon 23	1 68	18 17	29
26	Tues 24	2 61	19 13	—30
27	Wed 25	3 57	20 11	1
28	Thur 26	4 55	21 09	2
29	Fri 27	5 53	22 10	3
—30	Sat 28	6 55	23 13	4
1	SUN 29	7 59	24 17	5
2	Mon 30	8 65	25 25	6
	Dec			
3	Tues 1	9 72	26 33	7
4	Wed 2	10 80	27 43	8
5	Thur 3	11 89	1 54	9
6	Fri 4	12 97	2 64	10
7	Sat 5		3 75	11
8	SUN 6	13 05	4 84	12
9	Mon 7	14 12	5 91	13
10	Tues ○8	P 17	6 97	14
11	Wed 9	1 20		15
12	Thur 10	2 21	7 00	16
13	Fri 11	3 19	8 02	17
14	Sat 12	4 16	9 01 / 10 99	18
15	SUN 13	5 11	11 94	19
16	Mon 14	6 04 / 7 96	12 89	20
17	Tues 15	8 87	13 84	21
18	Wed 16	9 77	14 77	22
19	Thur 17	10 67	15 70	23
20	Fri 18	11 57	16 63	24
21	Sat 19	12 48	17 56	25
22	SUN 20	13 40	18 50	26
23	Mon 21	14 32	19 47	27
24	Tues ●22	—A 26	20 43	28
25	Wed 23	1 22	21 42	29
26	Thur 24	2 19	22 42	—30
27	Fri 25	3 18	23 44	1
28	Sat 26	4 20	24 49	2
—29	SUN 27	5 23	25 56	3
1	Mon 28	6 28	26 64	4
2	Tues 29	7 35	27 73	5
3	Wed 30	8 44	1 84	6
4	Thur 31	9 53	2 95	7

A D 1490
Solar Eclipse. ●
Lunar Eclipse ○

Mésha Sankránti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27 53
(Arya Sid.) March 27 46

Śaka 1412

Kaliyuga 4591
(S Cycle) Sádháraṇa

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year month and day
Saumya. **Makara—Tau.**	**Jan**			
5	Fri 1	10 62	3 05	8
6	Sat 2	11 70	4 15	9
7	Sun 3	12 77	5 22	10
8	Mon 4	13 81	6 28	11
9	Tues 5	14 83	7 33	12
10	Wed 6	Pausha P 1 85	8 34	13
11	Thur 7	1 83	9 34	14
12	Fri 8	2 80	10 32	15
13	Sat 9	3 75	11 28	16
14	Sun 10	4 68	12 23	17
15	Mon 11	5 60	13 18	18
16	Tues 12	6 51	14 11	19
17	Wed 13	Bahula 7 42	15 04	H 895 Ṣafar 20
18	Thur 14	8 32	16 97	21
19	Fri 15	9 22	17 90	22
20	Sat 16	10 12	18 85	23
21	Sun 17	11 04	19 80	24
		12 96		
22	Mon 18	13 89	20 76	25
23	Tues 19	14 85	21 74	26
24	Wed 20	—A 83	22 74	27
25	Thur 21	1 82	23 76	28
26	Fri 22	2 83	24 80	29
27	Sat 23	3 87	25 86	1
28	Sun 24	4 92	26 94	2
—29	Mon 25			3
1	Tues. 26	Śukla 5 00	27 03	4
2	Wed 27	6 08	1 14	5
3	Thur 28	7 16	2 25	6
4	Fri 29	8 25	3 35	7
5	Sat 30	9 33	4 45	8
6	Sun 31	10 40	5 53	9
Saumya. **Kumbha—Mîn.**	**Feb**			
7	Mon 1	11 44	6 60	10
8	Tues 2	12 47	7 64	11
9	Wed 3	13 47	8 66	12
10	Thur 4	14 45	9 66	13
11	Fri 5	Māgha P 42	10 64	14
12	Sat 6	1 37	11 61	15
13	Sun 7	2 30	12 57	16
14	Mon 8	3 22	13 51	17
15	Tues 9	4 13	14 45	18
16	Wed 10	5 03	15 38	19
		6 93		
17	Thur 11	7 83	16 31	20
18	Fri 12	8 74	17 25	21
19	Sat 13	9 65	18 18	22
20	Sun 14	10 57	19 13	23
21	Mon 15	11 49	20 09	24
22	Tues 16	12 46	21 07	25
23	Wed 17	13 44	22 07	26
24	Thur 18	14 43	23 08	27
25	Fri 19	—A 44	24 11	28
26	Sat 20	1 48	25 17	29
27	Sun 21	2 53	26 24	—30
28	Mon 22	3 60	27 34	1
29	Tues 23	Śukla 4 68	1 44	2
—30	Wed 24	5 77	2 55	3
1	Thur 25	6 85	3 65	4
2	Fri 26	7 92	4 75	5
3	Sat 27	8 98	5 83	6
4	Sun 28		6 91	7

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Saumya. **Mina—Pangun**	**March**			
5	Mon 1	9 03	7 96	8
6	Tues 2	10 06	8 98	9
7	Wed 3	11 07	9 99	10
8	Thur 4	12 06	10 97	11
9	Fri 5	13 02	11 95	12
		14 96		
10	Sat 6	Phálguna P 89	12 91	13
11	Sun 7	1 81	13 85	14
12	Mon 8	2 72	14 78	15
13	Tues 9	3 62	15 71	16
14	Wed 10	4 52	16 65	17
15	Thur 11	5 42	17 58	18
16	Fri 12	Bahula 6 32	18 52	19
17	Sat 13	7 23	19 47	20
18	Sun 14	8 15	20 42	21
19	Mon 15	9 09	21 40	H 895 Rabi al akhir 22
20	Tues 16	10 05	22 39	23
21	Wed 17	11 02	23 40	24
22	Thur 18	12 00	24 43	25
23	Fri 19	13 02	25 48	26
24	Sat 20	14 05	26 56	27
25	Sun 21	—A 10	27 64	28
26	Mon 22	1 17	1 74	—29
27	Tues 23	2 25	2 85	1
28	Wed 24	3 33	3 95	2
29	Thur 25	4 41		3
—30	Fri 26	Śukla 5 49	4 05	4
1	Sat 27	6 55	5 15	5
2	Sun 28	7 60	6 22	6
3	Mon 29	8 62	7 27	7
4	Tues 30	9 62	8 30	8
5	Wed 31	10 61	9 31	9
Sadharana. **Mésha—Chittirai.**	**April**			
6	Thur 1	11 58	10 31	10
7	Fri 2	12 52	11 28	11
8	Sat 3	13 44	12 24	12
9	Sun 4	14 36	13 19	13
10	Mon 5	Chaitra P 26	14 12	14
11	Tues 6	1 16	15 06	15
		2 06	16 99	
12	Wed 7	3 96	17 92	16
13	Thur 8	4 87	18 86	17
14	Fri 9	Bahula 5 78	19 80	18
15	Sat 10	6 70	20 76	19
16	Sun 11	7 62	21 73	20
17	Mon 12	8 57	22 71	21
18	Tues 13	9 55	23 72	22
19	Wed 14	10 53	24 74	23
20	Thur 15	12 58	25 79	24
21	Fri 16	13 68	26 86	25
22	Sat 17	14 70	27 94	26
23	Sun 18	—A 78	1 04	27
24	Mon 19	1 86	2 14	28
25	Tues 20	2 94	3 25	29
26	Wed 21		4 36	—30
27	Thur 22	3 02	5 45	1
28	Fri 23	Śukla 4 08	6 53	2
29	Sat 24	5 12	7 58	3
30	Sun 25	6 14	8 62	4
—31	Mon 26	7 15	9 64	5
1	Tues 27	8 13	10 64	6
2	Wed. 28	9 09	11 61	7
3	Thur 29	10 03	12 57	8
4	Fri 30	11 96		9

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Sadharana. **Vrishabha—Vaigási.**	**May**			
5	Sat 1	12 88	13 52	10
6	Sun 2	13 78	14 47	11
7	Mon 3	14 68	15 40	12
8	Tues 4	Vaiśākha P 58	16 33	13
9	Wed 5	1 48	17 26	14
10	Thur 6	2 38	18 19	15
11	Fri 7	3 28	19 13	16
12	Sat 8	4 20	20 09	17
13	Sun 9	5 14	21 06	18
14	Mon 10	6 09	22 04	19
15	Tues 11	7 05	23 04	20
16	Wed 12	8 04	24 06	21
17	Thur 13	9 05	25 11	22
18	Fri 14	10 08	26 17	23
19	Sat 15	11 13	27 24	H 895 Jumada'l akhir 24
20	Sun 16	12 20	1 34	25
21	Mon 17	13 28	2 44	26
22	Tues 18	14 36	3 56	27
23	Wed 19	—A 44	4 66	28
24	Thur 20	1 51	5 75	—29
25	Fri 21	2 57	6 83	1
26	Sat 22	3 61	7 89	2
27	Sun 23	4 63	8 94	3
28	Mon 24	5 64	9 96	4
29	Tues 25	6 62	10 96	5
30	Wed 26	7 58	11 94	6
31	Thur 27	8 52	12 91	7
—32	Fri 28	9 44	13 87	8
1	Sat 29	10 35	14 81	9
2	Sun 30	11 26	15 74	10
3	Mon 31	12 16	16 67	11
Sadharana. **Mithuna—Ani.**	**June**			
4	Tues 1	13 06	17 60	12
		14 96		
5	Wed. ○ 2	P 86	18 53	13
6	Thur 3	1 76	19 48	14
7	Fri 4	2 68	20 43	15
8	Sat 5	3 61	21 39	16
9	Sun 6	4 56	22 36	17
10	Mon 7	5 53	23 36	18
11	Tues 8	Bahula 6 52	24 38	19
12	Wed 9	7 52	25 42	20
13	Thur 10	8 56	26 47	21
14	Fri 11	9 61	27 55	22
15	Sat 12	10 68	1 64	23
16	Sun 13	11 75	2 75	24
17	Mon 14	12 83	3 86	25
18	Tues 15	13 92	4 96	26
19	Wed 16	14 99		27
20	Thur 17		5 06	28
21	Fri 18	—A 05	6 14	29
22	Sat 19	1 09	7 21	—30
23	Sun 20	2 11	8 26	1
24	Mon 21	Śukla 3 11	9 28	2
25	Tues 22	4 09	10 29	3
26	Wed 23	5 06	11 27	4
27	Thur 24	6 00	12 24	5
		7 92		
28	Fri 25	8 83	13 20	6
29	Sat 26	9 73	14 14	7
30	Sun 27	10 63	15 08	8
—31	Mon 28	11 53	16 01	H 895 Shaʻbán 9
1	Tues 29	12 43	17 94	10
2	Wed 30	13 33	18 88	11
Śaubhana. **Karkata—Adi.**	**July**			
3	Thur 1	14 23	19 82	12
4	Fri 2	P 13	20 76	13
5	Sat 3	1 03	21 70	14
6	Sun 4	1 93	22 64	15
7	Mon 5	2 83	23 58	16
8	Tues 6	3 73	24 52	17
9	Wed 7	Śukla 4 63	25 46	18
10	Thur 8	5 53	26 40	19
11	Fri 9	6 43	27 34	20
12	Sat 10	7 33	1 28	21
13	Sun 11	8 23	2 22	22
14	Mon 12	9 13	3 16	23
15	Tues 13	10 03	4 10	24
16	Wed 14	10 93	5 04	25
17	Thur 15	11 83	5 98	26
18	Fri 16	12 73	6 92	27
19	Sat 17	13 63	7 86	28
20	Sun 18	14 53	8 80	29
21	Mon 19	Bahula P 43	9 74	—30
22	Tues 20	1 33	10 68	1
23	Wed 21	2 23	11 62	2
24	Thur 22	3 13	12 56	3
25	Fri 23	4 03	13 50	4
26	Sat 24	4 93	14 44	5
27	Sun 25	5 83	15 38	6
28	Mon 26	6 73	16 32	7
29	Tues 27	7 63	17 26	8
30	Wed 28	8 53	18 20	9
—31	Thur 29	9 43	19 14	10
1	Fri 30	10 33	20 08	11
2	Sat 31	11 23	21 02	12
Śaubhana. **Simha—Avani.**	**Aug**			
3	Sun 1	12 13	21 96	13
4	Mon 2	13 03	22 90	14
5	Tues 3	13 93	23 84	15
6	Wed 4	14 83	24 78	16
7	Thur 5	Śrávana P 73	25 72	17
8	Fri 6	1 63	26 66	18
9	Sat 7	2 53	27 60	19
10	Sun 8	3 43	1 54	20
11	Mon 9	4 33	2 48	21
12	Tues 10	5 23	3 42	22
13	Wed 11	6 13	4 36	23
14	Thur 12	7 03	5 30	24
15	Fri 13	7 93	6 24	25
16	Sat 14	8 83	7 18	26
17	Sun 15	9 73	8 12	27
18	Mon 16	10 63	9 06	28
19	Tues 17	11 53	10 00	29
20	Wed 18	12 43	10 94	—30
21	Thur 19	13 33	11 88	1
22	Fri 20	Śrávana P 23	12 82	2
23	Sat 21	1 13	13 76	3
24	Sun 22	2 03	14 70	4
25	Mon 23	2 93	15 64	5
26	Tues 24	3 83	16 58	6
27	Wed 25	4 73	17 52	7
28	Thur 26	5 63	18 46	8
29	Fri 27	6 53	19 40	9
30	Sat 28	7 43	20 34	10
—31	Sun 29	8 33	21 28	11
1	Mon 30	9 23	22 22	12
2	Tues 31	10 13	23 16	13

Naksh —1 Asvin 2 Bhar 3 Krit. 4 Rohi 5. Mrig 6 Ardrá 7 Punar 8 Push 9 Aślesh 10 Magh. 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1490 **Kollam 666,** { **N. Malabar—Aug.** **Hijra 896.** **Vikrama 1547**
A—Amāvāsyā. Commences { **S. Malabar—July** Commences **Nov 14.** **Bengal San. 896**
P—Paurnimā. **(N Cycle) Pingala**

Cyclo sidereal year, month and day.	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
				Sādharana **Karkataka—Ādi**
3	Thur 1	14 24	20 76	12
4	Fri 2	P 16	21 72	13
5	Sat 3	1 09	22 69	14
6	Sun 4	2 04	23 69	15
7	Mon 5	3 01	24 70	16
8	Tues 6	4 00	25 73	17
9	Wed 7	5 00	26 78	18
10	Thur 8	6 04	27 85	19
11	Fri 9	7 09	1 95	20
12	Sat 10	8 16		21
13	Sun 11	9 24	2 05	22
14	Mon 12	10 32	3 15	H 23
15	Tues 13	11 40	4 26	24
16	Wed 14	12 47	5 36	25
17	Thur 15	13 53	6 45	26
18	Fri 16	14 57	7 52	27
19	Sat 17	—A 60	8 57	28
20	Sun 18	1 59	9 60	—29
21	Mon 19	2 58	10 61	1
22	Tues 20	3 54	11 60	2
23	Wed 21	4 48	12 58	3
24	Thur 22	5 40	13 54	4
25	Fri 23	6 31	14 48	5
26	Sat 24	7 22	15 42	6
27	Sun 25	8 12	16 35	7
28	Mon 26	{ 9 02 / 10 02	17 29	8
29	Tues 27	11 82	18 22	9
30	Wed 28	12 73	19 15	10
31	Thur 29	13 65	20 09	11
—32	Fri 30	14 59	21 05	12
1	Sat 31	P 54	22 03	13
	Aug			
				Sādharana **Simha—Āvaṇi**
2	Sun 1	1 51	23 01	14
3	Mon 2	2 49	24 02	15
4	Tues 3	3 51	25 04	16
5	Wed 4	4 54	26 09	17
6	Thur 5	5 58	27 17	18
7	Fri 6	6 *65	1 25	19
8	Sat 7	7 78	2 35	20
9	Sun 8	8 83	3 45	H 895 21
10	Mon 9	9 91	4 56	22
11	Tues 10	10 98	5 66	23
12	Wed 11		6 76	24
13	Thur 12	11 03	7 84	25
14	Fri 13	12 07	8 89	26
15	Sat 14	13 10	9 92	27
16	Sun 15	14 10	10 93	28
17	Mon 16	—A 09	11 93	29
18	Tues 17	1 05	12 91	—30
19	Wed 18	{ 2 00 / 3 92	13 87	1
20	Thur 19	4 83	14 82	2
21	Fri 20	5 73	15 75	3
22	Sat 21	6 63	16 70	4
23	Sun 22	7 53	17 63	5
24	Mon 23	8 43	18 55	6
25	Tues 24	9 34	19 49	7
26	Wed 25	10 25	20 43	8
27	Thur 26	11 17	21 39	9
28	Fri 27	12 11	22 36	10
29	Sat 28	13 06	23 34	11
30	Sun 29	14 04	24 34	12
—31	Mon 30	P 02	25 36	13
1	Tues 31	1 04	26 41	14

Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
				Sādharana **Kanya—Puratāsi**
2	Wed 1	2 07	27 47	15
3	Thur 2	3 12	1 55	16
4	Fri 3	4 19	2 64	17
5	Sat 4	5 27	3 75	18
6	Sun 5	6 36	4 86	19
7	Mon 6	7 44	5 97	20
8	Tues 7	8 52		21
9	Wed 8	9 58	6 06	22
10	Thur 9	10 62	7 14	23
11	Fri 10	11 64	8 20	24
12	Sat 11	12 65	9 23	25
13	Sun 12	13 63	10 26	26
14	Mon 13	14 59	11 26	27
15	Tues 14	—A 53	12 24	28
16	Wed 15	1 46	13 20	—29
17	Thur 16	2 38	14 15	1
18	Fri 17	3 29	15 10	2
19	Sat 18	4 19	{ 16 03 / 17 96 }	3
20	Sun 19	{ 5 09 / 6 99 }	18 89	4
21	Mon 20	7 89	19 83	5
22	Tues 21	8 81	20 76	6
23	Wed 22	9 73	21 72	7
24	Thur 23	10 67	22 69	8
25	Fri 24	11 63	23 66	9
26	Sat 25	12 60	24 66	10
27	Sun 26	13 58	25 67	11
28	Mon 27	14 60	26 72	12
29	Tues 28	P 63	27 78	13
—30	Wed 29	1 69	1 85	H 895 14
1	Thur 30	2 76	2 94	15
	Oct			
2	Fri 1	3 85		16
3	Sat 2	4 91	3 05	17
4	Sun 3		4 16	18
5	Mon 4	5 03	5 27	19
6	Tues 5	6 10	6 36	20
7	Wed 6	7 16	7 44	21
8	Thur 7	8 20	8 51	22
9	Fri 8	9 22	9 56	23
10	Sat 9	10 23	10 58	24
11	Sun 10	11 21	11 58	25
12	Mon 11	12 18	12 57	26
13	Tues 12	13 12	13 53	27
14	Wed 13	{ 14 05 / A 97 }	14 50	28
15	Thur 14	1 88	15 44	29
16	Fri 15	2 78	16 37	—30
17	Sat 16	3 68	17 30	1
18	Sun 17	4 58	18 23	2
19	Mon 18	5 49	19 16	3
20	Tues 19	6 41	20 11	4
21	Wed 20	7 33	21 06	5
22	Thur 21	8 27	{ 22 01 / 23 99 }	6
23	Fri 22	9 23	24 98	7
24	Sat 23	10 20		8
25	Sun 24	11 19	25 00	9
26	Mon 25	12 20	26 03	10
27	Tues 26	13 24	27 08	11
28	Wed 27	14 29	1 16	12
29	Thur 28	P 37	2 24	13
—30	Fri 29	1 46	3 35	14
1	Sat 30	2 55	4 46	15
2	Sun 31	3 63	5 57	16

Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
				Sādharana **Vrischika—Kārttigai**
3	Mon 1	4 71	6 66	17
4	Tues 2	5 78	7 75	18
5	Wed 3	6 82	8 83	19
6	Thur 4	7 84	9 87	20
7	Fri 5	8 85	10 90	21
8	Sat 6	9 83	11 91	22
9	Sun 7	10 80	12 89	23
10	Mon 8	11 74	13 86	24
11	Tues. 9	12 67	14 83	25
12	Wed 10	13 59	15 77	26
13	Thur 11	14 50	16 71	H 896 27
14	Fri 12	—A 40	17 64	28
15	Sat 13	1 30	18 57	—29
16	Sun 14	2 20	19 51	1
17	Mon 15	3 11	20 45	2
18	Tues 16	{ 4 03 / 5 96 }	21 39	3
19	Wed 17	6 90	22 35	4
20	Thur 18	7 85	23 32	5
21	Fri 19	8 83	24 31	6
22	Sat 20	9 82	25 32	7
23	Sun 21	10 83	26 35	8
24	Mon 22	11 87	27 39	9
25	Tues 23	12 93	1 46	10
26	Wed 24		2 56	11
27	Thur 25	13 01	3 65	12
28	Fri 26	14 09	4 76	13
29	Sat ○27	P 18	5 86	14
—30	Sun 28	1 27	6 97	15
1	Mon 29	2 35		16
2	Tues 30	3 42	7 06	17
	Dec			
				Sādharana **Dhanus—Mārgali**
3	Wed 1	4 46	8 14	18
4	Thur 2	5 48	9 19	19
5	Fri 3	6 49	10 22	20
6	Sat 4	7 48	11 23	21
7	Sun 5	8 44	12 22	22
8	Mon 6	9 38	13 21	23
9	Tues 7	10 31	14 18	24
10	Wed 8	11 23	15 11	25
11	Thur 9	12 14	{ 16 05 / 17 98 }	26
12	Fri 10	{ 13 05 / 14 95 }	18 92	27
13	Sat 11	—A 85	19 85	28
14	Sun 12	1 76	20 78	29
15	Mon 13	2 68	21 72	—30
16	Tues 14	3 60	22 68	1
17	Wed 15	4 54	23 65	2
18	Thur 16	5 50	24 63	3
19	Fri 17	6 48	25 64	4
20	Sat 18	7 47	26 66	5
21	Sun 19	8 49	27 70	6
22	Mon 20	9 53	1 78	7
23	Tues 21	10 58	2 86	8
24	Wed 22	11 66	3 95	9
25	Thur 23	12 74		10
26	Fri 24	13 83	4 06	11
27	Sat 25	14 92	5 16	12
28	Sun 26		6 27	13
—29	Mon 27	P 00	7 37	14
1	Tues 28	1 06	8 44	15
2	Wed 29	2 10	9 50	16
3	Thur 30	3 12	10 54	17
4	Fri 31	4 13	11 55	18

13 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U. Ash 22 Srav 23 Dhani 24 Satab.

A D 1491 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● — **(Surya Sid.) March 27 79** — **Śaka 1413.** — **Kaliyuga 4592.**
Lunar Eclipse ○ — **(Arya Sid.) March 27 72** — **(S Cycle) Virodhakṛit**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan							**March**							**May**				
5	Sat	1	5	12	12 56	19	5	Tues	1	5	10	16 07	19	4	Sun	1	8	52	23 30	21
6	Sun	2	6	08	13 54	20	6	Wed	2	6	01	17 00	20	5	Mon	2	9	46	24 28	22
7	Mon	3	7	03	14 50	21	7	Thur	3	7	92	18 93	21	6	Tues	3	10	41	25 26	23
8	Tues	4	8	96	15 45	22	8	Fri	4	8	82	19 86	22	7	Wed	4	11	36	26 26	24
9	Wed	5	9	87	16 39	23	9	Sat	5	9	72	20 79	23	8	Thur	5	12	37	27 28	25
10	Thur	6	10	78	17 33	24	10	Sun	6	10	62	21 74	24	9	Fri	6	13	38	1 32	26
11	Fri	7	11	69	18 26	25	11	Mon	7	11	53	22 69	25	10	Sat	7	14	41	2 39	27
12	Sat	8	12	60	19 19	26	12	Tues	8	12	45	23 64	26	11	Sun ●	8	—A	46	3 46	28
13	Sun	9	13	50	20 12	27	13	Wed	9	13	39	24 61	27	12	Mon	9	1	53	4 56	—29
14	Mon	10	14	41	21 06	28	14	Thur	10	14	35	25 60	28	13	Tues	10	2	61	5 66	1
15	Tues	11	—A	42	22 02	—29	15	Fri	11	—A	32	26 62	28	14	Wed	11	3	70	6 77	2
16	Wed	12	1	24	23 98	1	16	Sat	12	1	32	27 65	—29	15	Thur	12	4	78	7 88	3
17	Thur	13	2	18	24 96	2	17	Sun	13	2	33	1 70	1	16	Fri	13	5	85	8 98	4
18	Fri	14	3	11	25 96	3	18	Mon	14	3	36	2 77	2	17	Sat	14	6	90		5
19	Sat	15	4	12	26 98	4	19	Tues	15	4	42	3 85	3	18	Sun	15	7	94	9 05	6
20	Sun	16	5	11		5	20	Wed	16	5	49	4 96	4	19	Mon	16	8	97	10 11	7
21	Mon	17	6	13	27 02	6	21	Thur	17	6	57		5	20	Tues	17	9	96	11 15	8
22	Tues	18	7	17	1 08	7	22	Fri	18	7	66	5 07	6	21	Wed	18	10	94	12 17	9
23	Wed	19	8	23	2 16	8	23	Sat	19	8	74	6 17	7	22	Thur	19	11	90	13 18	10
24	Thur	20	9	29	3 25	9	24	Sun	20	9	81	7 27	8	23	Fri	20	12	84	14 16	11
25	Fri	21	10	37	4 35	10	25	Mon	21	10	87	8 36	9	24	Sat	21	13	77	15 13	12
26	Sat	22	11	46	5 46	11	26	Tues	22	11	92	9 44	10	25	Sun	22	14	68	16 08	13
27	Sun	23	12	55	6 57	12	27	Wed	23	12	94	10 49	11	26	Mon ○	23	P	58	17 02	14
28	Mon	24	13	63	7 67	13	28	Thur	24	13	94	11 52	12						18 96	
29	Tues	25	14	69	8 75	14	29	Fri	25	14	91	12 53	13	27	Tues	24	1	48	19 89	15
30	Wed	26	1	74	9 81	14	30	Sat	26	P	87	13 52	14	28	Wed	25	2	38	20 82	16
—31	Thur	27	2	77	10 85	15	—31	Sun	27	1	81	14 50	15	29	Thur	26	3	28	21 75	17
1	Fri	28	3	76	11 88	16	1	Mon	28	2	74	15 46	16	30	Fri	27	4	18	22 69	18
2	Sat	29	4	75	12 88	17	2	Tues	29	3	66	16 41	17	—31	Sat	28	5	08	23 65	19
3	Sun	30	5	71	13 86	18	3	Wed	30	4	57	17 34	18							
4	Mon	31	6	66	14 83	19	4	Thur	31	5	47	18 27	19	1	Sun	29	6	00	24 61	20
5				59	15 78	20				6	37	19 20	20				7	94		
	Feb							**April**						2	Mon	30	8	90	25 58	21
														3	Tues	31	9	87	26 58	22
6	Tues	1	7	51	16 73	21	5	Fri	1	7	27	20 14	21		**June**					
7	Wed	2	8	41	17 67	22	6	Sat	2	8	17	21 08	22	4	Wed	1	10	85	27 59	23
8	Thur	3	9	31	18 60	23	7	Sun	3	9	07	22 02	23	5	Thur	2	11	87	1 64	24
9	Fri	4	10	21	19 52	24						23 97		6	Fri	3	12	90	2 69	25
10	Sat	5	11	12	20 46	25	8	Mon	4	10	01	24 94	24	7	Sat	4	13	94	3 77	26
11	Sun	6	12	03	21 40	26	9	Tues	5	11	94			8	Sun	5			4 86	27
			13	94						12	89	25 93	25	9	Mon	6	14	01	5 96	28
12	Mon	7	14	86	22 85	27	10	Wed	6	13	86	26 94	26	10	Tues	7	—A	09		29
13	Tues	8	A	80	23 31	28	11	Thur	7	14	86	27 96	27	11	Wed	8	1	17	6 07	—30
14	Wed	9	1	76	24 29	29	12	Fri	8	—A	87		28	12	Thur	9	2	25	7 18	1
15	Thur	10	2	74	25 28	—30	13	Sat	9	1	91	1 01	29	13	Fri	10	3	33	8 28	2
16	Fri	11	3	73	26 29	1	14	Sun	10	2	96	2 07	—30	14	Sat	11	4	39	9 36	3
17	Sat.	12	4	74	27 33	2	15	Mon	11			3 16	1	15	Sun	12	5	43	10 42	4
18	Sun	13	5	78	1 39	3	16	Tues	12	3	03	4 26	2	16	Mon	13	6	45	11 47	5
19	Mon	14	6	83	2 46	4	17	Wed	13	4	10	5 36	3	17	Tues	14	7	44	12 50	6
20	Tues	15	7	90	3 55	5	18	Thur	14	5	18	6 47	4	18	Wed	15	8	42	13 51	7
21	Wed	16	8	99	4 65	6	19	Fri	15	6	27	7 57	5	19	Thur	16	9	38	14 49	8
22	Thur	17			5 77	7	20	Sat	16	7	34	8 67	6	20	Fri	17	10	32	15 46	9
23	Fri	18	9	08	6 87	8	21	Sun	17	8	41	9 75	7	21	Sat	18	11	25	16 41	10
24	Sat	19	10	16	7 97	9	22	Mon	18	9	45	10 80	8	22	Sun	19	12	16	17 36	11
25	Sun	20	11	24		10	23	Tues	19	10	47	11 84	9	23	Mon	20	13	06	18 30	12
26	Mon	21	12	30	8 05	11	24	Wed	20	11	46	12 85	10				14	95		
27	Tues	22	13	35	9 12	12	25	Thur	21	12	44	13 85	11	24	Tues	21	P	85	19 23	13
28	Wed	23	14	37	10 18	13	26	Fri	22	13	40	14 83	12	25	Wed	22	1	75	20 16	14
—29	Thur	24	P	47	11 20	14	27	Sat	23	14	34	15 79	13	26	Thur	23	2	65	21 09	15
1	Fri	25	1	35	12 21	15	28	Sun	24	P	27	16 74	14	27	Fri	24	3	56	22 03	16
2	Sat.	26	2	31	13 19	16	29	Mon	25	1	18	17 68	15						23 98	
3	Sun	27	3	25	14 16	17				2	09			28	Sat	25	4	48	24 94	17
4	Mon	28	4	18	15 13	18	30	Tues	26	3	99	18 61	16	29	Sun	26	5	42	25 91	18
														30	Mon	27	6	37	26 90	19
							—31	Wed	27	4	88	19 55	17	31	Tues	28	7	34	27 92	20
							1	Thur	28	5	78	20 48	18	—32	Wed	29	8	33	1 95	21
							2	Fri	29	6	68	21 41	19	1	Thur	30	9	34		22
							3	Sat	30	7	60	22 35	20							

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1491
A—Amávásyá.
P—Paurnimá.

Kollam 667, Commences { **N Malabar—Aug.** / **S. Malabar—July**

Hijra 897 Commences **Nov 4.**

Vikrama 1548.
Bengal San 897
(N. Cycle) Kálayukta

July

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Virodhakrit Karkataka—Ádi				
2	Fri 1	Bhadra 10 37	2 00	23
3	Sat 2	11 43	3 07	24
4	Sun 3	12 50	4 16	25
5	Mon 4	13 57	5 26	26
6	Tues 5	14 65	6 37	27
7	Wed 6	—A 78	7 48	28
8	Thur 7	1 81	8 58	—29
9	Fri 8	2 87	9 66	1
10	Sat 9	3 91	10 73	2
11	Sun 10	4 93	11 79	3
12	Mon 11	5 93	12 82	4
13	Tues 12	6 90	13 83	5
14	Wed 13	Sukla 7 85	14 82	6
15	Thur 14	8 79	15 79	7
16	Fri 15	9 72	16 75	8
17	Sat 16	10 64	17 70	9
18	Sun 17	Śrávana. 11 54	18 64	10
19	Mon 18	12 44	19 57	11
20	Tues 19	13 33	20 50	12
21	Wed 20	14 23	21 44	13
22	Thur 21	SP 13	22 37	14
23	Fri 22	Bhadra 1 04	23 31	15
		2 96		
24	Sat 23	3 90	24 27	16
25	Sun 24	4 86	25 24	17
26	Mon 25	5 84	26 22	18
27	Tues 26	6 83	27 24	19
28	Wed 27	Sukla 7 83	1 26	20
29	Thur 28	8 86	2 31	21
30	Fri 29	9 92	3 38	22
—31	Sat 30	10 99	4 46	23
1	Sun 31		5 57	24

Aug

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Virodhakrit Simha—Avam				
2	Mon 1	11 07	6 67	25
3	Tues 2	12 15	7 78	26
4	Wed 3	13 23	8 88	27
5	Thur 4	14 30	9 97	28
6	Fri 5	—A 36		29
7	Sat 6	1 41	10 105	—30
8	Sun 7	2 42	11 11	1
9	Mon 8	3 42	12 14	2
10	Tues 9	4 40	13 15	3
11	Wed 10	5 36	14 14	4
12	Thur 11	Sukla 6 30	15 13	5
13	Fri 12	7 23	16 09	6
			17 04	
14	Sat 13	8 14	18 97	7
		9 05		
15	Sun 14	10 95	19 90	8
16	Mon 15	11 85	20 84	9
17	Tues 16	Bhádrapada 12 75	21 77	10
18	Wed 17	13 65	22 71	11
19	Thur 18	14 56	23 65	12
20	Fri 19	SP 48	24 60	13
21	Sat 20	1 42	25 57	14
22	Sun 21	2 37	26 56	15
23	Mon 22	3 34	27 56	16
24	Tues 23	4 34	1 58	17
25	Wed 24	5 35	2 62	18
26	Thur 25	6 39	3 68	19
27	Fri 26	7 44	4 77	20
28	Sat 27	8 51	5 87	21
29	Sun 28	9 59	6 97	22
30	Mon 29	10 68		23
—31	Tues 30	11 77	7 08	24
1	Wed 31	12 84	8 18	25

Sep

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Virodhakrit Kanyá—Purattási				
2	Thu 1	13 89	9 28	26
3	Fri 2	14 93	10 36	27
4	Sat 3	—A 96	11 42	28
5	Sun 4	1 95	12 46	—29
6	Mon 5	2 93	13 47	1
7	Tues 6	3 89	14 48	2
8	Wed 7	4 83	15 46	3
9	Thur 8	Sukla 5 76	16 42	4
10	Fri 9	6 68	17 37	5
11	Sat 10	7 58	18 31	6
12	Sun 11	8 49	19 24	7
13	Mon 12	9 39	20 18	8
14	Tues 13	10 29	21 11	9
15	Wed 14	Á 11 19	22 04	10
			23 98	
16	Thur 15	Á 12 10	24 93	11
		13 03		
17	Fri 16	14 97	25 90	12
		P 92	26 88	13
18	Sat 17	1 89	27 88	14
19	Sun 18	2 89	1 89	15
20	Mon 19	3 90	2 93	16
21	Tues 20	4 94		17
22	Wed 21		3 00	18
23	Thur 22	Bahula 5 00	4 07	19
24	Fri 23	6 08	5 17	20
25	Sat 24	7 16	6 27	21
26	Sun 25	8 25	7 37	22
27	Mon 26	9 33	8 49	23
28	Tues 27	10 40	9 58	24
29	Wed 28	11 46	10 66	25
—30	Thur 29	12 50	11 73	26
—31	Fri 30			

Oct

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Virodhakrit Tulá—Aippasi				
1	Sat 1	13 53	12 77	27
2	Sun 2	14 52	13 79	28
3	Mon 3	—A 50	14 80	29
4	Tues 4	1 46	15 79	—30
5	Wed 5	Sukla 2 41	16 75	1
6	Thur 6	3 34	17 71	2
7	Fri 7	4 26	18 65	3
8	Sat 8	5 16	19 59	4
		6 06		
9	Sun 9	7 96	20 52	5
10	Mon 10	8 86	21 45	6
11	Tues 11	9 77	22 38	7
12	Wed 12	10 69	23 32	8
13	Thur 13	11 62	24 28	9
14	Fri 14	12 56	25 23	10
15	Sat 15	13 51	26 21	11
16	Sun 16	14 49	27 20	12
17	Mon 17	P 48	1 21	13
18	Tues 18	1 51	2 25	14
19	Wed 19	2 54	3 30	15
20	Thur 20	3 59	4 38	16
21	Fri 21	4 67	5 47	17
22	Sat 22	5 75	6 57	18
23	Sun 23	Bahula 6 85	7 68	19
24	Mon 24	7 93	8 79	20
25	Tues 25		9 89	21
26	Wed 26	8 00	10 97	22
27	Thur 27	9 06		23
28	Fri 28	10 11	11 04	24
29	Sat 29	11 14	12 08	25
—30	Sun 30	12 13	13 12	26
1	Mon 31	13 12	14 13	27

Nov

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Virodhakrit Vrischika—Kárttigai.				
2	Tues 1	14 08	15 11	28
3	Wed ● 2	A 02	16 08	29
		1 95		
4	Thur 3	2 87	17 04	—30
			18 99	
5	Fri 4	3 78	19 93	1
6	Sat 5	4 68	20 86	2
7	Sun 6	Sukla 5 58	21 79	3
8	Mon 7	6 48	22 72	4
9	Tues 8	7 39	23 67	5
10	Wed 9	8 31	24 61	6
11	Thur 10	9 24	25 57	7
12	Fri 11	10 18	26 54	8
13	Sat 12	11 13	27 52	9
14	Sun 13	12 11	1 54	10
15	Mon 14	13 11	2 57	11
16	Tues 15	14 13	3 61	12
17	Wed ○ 16	P 16	4 68	13
18	Thur 17	1 22	5 77	14
19	Fri 18	2 30	6 86	15
20	Sat 19	3 38	7 98	16
21	Sun 20	4 47		17
22	Mon 21	5 56	8 09	18
23	Tues 22	6 64	9 19	19
24	Wed 23	Bahula 7 70	10 27	20
25	Thur 24	8 74	11 36	21
26	Fri 25	9 77	12 41	22
27	Sat 26	10 77	13 44	23
28	Sun 27	11 75	14 45	24
—29	Mon 28	12 71	15 44	25
1	Tues 29	13 66	16 41	26
2	Wed 30	14 59	17 38	27

Dec

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Virodhakrit Dhanus—Márgali				
3	Thur 1	—A 51	18 33	28
4	Fri 2	1 42	19 27	29
5	Sat 3	2 32	20 20	—30
6	Sun 4	3 22	21 13	1
7	Mon 5	4 12	22 07	2
8	Tues 6	Sukla 5 03	23 00	3
		6 95	24 94	4
9	Wed 7	7 88	25 90	5
10	Thur 8	8 82	26 86	6
11	Fri 9	9 78	27 86	7
12	Sat 10	10 76	1 86	8
13	Sun 11	11 75	2 88	9
14	Mon 12	12 77	3 92	10
15	Tues 13	13 81	4 99	11
16	Wed 14	14 87		12
17	Thur 15	Paurnima 94	5 08	13
18	Fri 16	P	6 17	14
19	Sat 17	1 03	7 28	15
20	Sun 18	2 12	8 38	16
21	Mon 19	3 21	9 49	17
22	Tues 20	4 28	10 59	18
23	Wed 21	5 34	11 66	19
24	Thur 22	Bahula 6 39	12 72	20
25	Fri 23	7 41	13 76	21
26	Sat 24	8 42	14 77	22
27	Sun 25	9 40	15 77	23
28	Mon 26	10 36	16 75	24
—29	Tues 27	11 30	17 72	25
1	Wed 28	12 23	18 67	26
2	Thur 29	13 15	19 60	27
3	Fri 30	14 06	20 54	28
		A 97		
4	Sat 31	87	21 48	29

H 896 Ramadan
H 896 Zi l ka'da.
H 897 Muharram
H 897 Safar

13. Hasta 14 Chit 15 Svati 16 Visak 17 Anur 18 Jyesh 19 Mula 20 P Ash 21. U Ash 22 Srav 23 Dhani 24 S

A D 1492 — **Mēsha Sankrānti** (Commencement of Indian Sidereal year) — **Kaliyuga 4593**

Solar Eclipse ● — **(Surya Sid.) March 27 05** — **Śaka 1414** — **(S Cycle) Paridhāvin.**

Lunar Eclipse. ○ — **(Arya Sid.) March 26 97**

Jan

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Virodhakrit **Makara—Tai**		*Śukla* **Māgha**	*Bahula*	*H 897 Rabī-ul awwal*
5	Sun 1	2 77	22 41	—29
6	Mon 2	3 68	23 34	1
7	Tues 3	4 59	24 28	2
8	Wed 4	5 52	25 23	3
9	Thur 5	6 46	26 20	4
10	Fri 6	7 42	27 18	5
11	Sat 7	8 40	1 18	6
12	Sun 8	9 40	2 20	7
13	Mon 9	10 42	3 23	8
14	Tues 10	11 46	4 30	9
15	Wed 11	12 52	5 38	10
16	Thur 12	13 59	6 47	11
17	Fri 13	14 67	7 58	12
18	Sat 14	15 76	8 68	13
19	Sun 15	1 85	9 79	14
20	Mon 16	2 92	10 89	15
21	Tues 17	3 98	11 97	16
22	Wed 18			17
23	Thur 19	4 03	12 03	18
24	Fri 20	5 05	13 07	19
25	Sat 21	6 05	14 09	20
26	Sun 22	7 03	15 10	21
27	Mon 23	{ 8 00 9 94	16 08	22
28	Tues 24	10 87	17 05	23
29	Wed 25	11 70	18 00 19 94	24
—30	Thur 26	12 70	20 88	25
1	Fri 27	13 60	21 81	26
2	Sat. 28	14 50	22 74	27
3	Sun 29	—A 40	23 68	28
4	Mon 30	1 31	24 61	29
5	Tues 31	2 23	25 57	—30

Feb

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Virodhakrit **Kumbha—Māgha**		*Śukla* **Phālguna**	*Bahula*	*H 897 Rabī-ul akhir*
6	Wed 1	3 16	26 53	1
7	Thur 2	4 10	27 51	2
8	Fri 3	5 05	1 50	3
9	Sat 4	6 02	2 51	4
10	Sun 5	7 02	3 54	5
11	Mon 6	8 04	4 61	6
12	Tues 7	9 08	5 68	7
13	Wed 8	10 14	6 67	8
14	Thur 9	11 21	7 87	9
15	Fri 10	12 29	8 98	10
16	Sat 11	13 37		11
17	Sun 12	14 48	9 09	12
18	Mon 13	15 54	10 19	13
19	Tues 14	1 60	11 28	14
20	Wed 15	2 64	12 34	15
21	Thur 16	3 67	13 39	16
22	Fri 17	4 68	14 43	17
23	Sat 18	5 65	15 43	18
24	Sun 19	6 61	16 41	19
25	Mon 20	7 55	17 38	20
26	Tues 21	8 48	18 34	21
27	Wed 22	9 39	19 29	22
28	Thur 23	10 30	20 22	23
29	Fri 24	11 20	21 15	24
—30	Sat 25	12 10	22 08	25
1	Sun 26	{ 13 00 14 90	23 01 24 96	26
2	Mon 27	—A 82	25 90	27
3	Tues 28	1 75	26 86	28
4	Wed 29	2 69	27 83	—29

March

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Virodhakrit **Mīna—Phalguna**		*Śukla* **Chaitra**	*Bahula*	*H 897 Jamādi'l awwal*
5	Thur 1	3 65	1 82	1
6	Fri 2	4 63	2 83	2
7	Sat 3	5 62	3 87	3
8	Sun 4	6 63	4 92	4
9	Mon 5	7 67	5 99	5
10	Tues 6	8 72		6
11	Wed 7	9 80	6 07	7
12	Thur 8	10 88	7 17	8
13	Fri 9	11 97	8 29	9
14	Sat 10		9 39	10
15	Sun 11	12 05	10 49	11
16	Mon. 12	13 13	11 58	12
17	Tues 13	14 19	12 65	13
18	Wed 14	1 23	13 71	14
19	Thur 15	1 25	14 74	15
20	Fri 16	2 25	15 75	16
21	Sat 17	3 23	16 74	17
22	Sun 18	4 19	17 71	18
23	Mon 19	5 13	18 68	19
24	Tues 20	{ 6 05 7 96	19 62	20
25	Wed 21	8 87	20 56	21
26	Thur 22	9 77	21 49	22
27	Fri 23	10 67	22 42	23
28	Sat 24	11 57	23 35	24
29	Sun 25	12 47	24 30	25
—30	Mon 26	13 38	25 24	26
1	Tues 27	14 31	26 19	27
2	Wed 28	—A 25	27 16	28
3	Thur 29	1 20	1 14	29
4	Fri 30	2 18	2 16	—30
5	Sat 31	3 17	3 18	1

April

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Parādhavin **Mēsha—Chaitra**		*Śukla* **Adhika Vaisākha.**	*Bahula*	*H 897 Jamādi'l akhir*
6	Sun 1	4 19	4 28	2
7	Mon 2	5 22	5 29	3
8	Tues 3	6 27	6 37	4
9	Wed 4	7 34	7 48	5
10	Thur 5	8 42	8 59	6
11	Fri 6	9 51	9 69	7
12	Sat 7	10 59	10 79	8
13	Sun 8	11 67	11 88	9
14	Mon 9	12 78	12 97	10
15	Tues 10	13 77		11
16	Wed 11	14 79	13 02	12
17	Thur 12	1 78	14 06	13
18	Fri 13	1 76	15 07	14
19	Sat 14	2 72	16 07	15
20	Sun 15	3 66	17 05	16
21	Mon 16	4 58	18 01 19 96	17
22	Tues 17	5 49	20 90	18
23	Wed 18	6 39	21 83	19
24	Thur 19	7 29	22 76	20
25	Fri 20	8 19	23 70	21
26	Sat 21	{ 9 09 10 99	24 63	22
27	Sun 22	11 90	25 57	23
28	Mon 23	12 83	26 52	24
29	Tues 24	13 77	27 49	25
30	Wed 25	14 73	1 48	26
—31	Thur 26	—A 70	2 48	27
1	Fri 27	1 68	3 50	28
2	Sat 28	2 70	4 54	—29
3	Sun 29	3 73	5 60	1
4	Mon 30	4 79	6 69	2

May

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
Parādhavin **Vrishabha—Vaisākh**		*Śukla* **Jyaishtha**	*Bahula*	*H 897 Rajab*
5	Tues 1	5 86	7 78	3
6	Wed 2	6 94	8 88	4
7	Thur 3		9 99	5
8	Fri 4	7 02		6
9	Sat 5	8 10	10 09	7
10	Sun 6	9 17	11 20	8
11	Mon 7	10 23	12 27	9
12	Tues 8	11 27	13 33	10
13	Wed. 9	12 29	14 37	11
14	Thur 10	13 29	15 39	12
15	Fri 11	14 26	16 39	13
16	Sat 12	22	17 38	14
17	Sun 13	1 16	18 34	15
18	Mon 14	{ 2 08 3 99	19 30	16
19	Tues 15	4 89	20 24	17
20	Wed 16	5 79	21 17	18
21	Thur 17	6 69	22 11	19
22	Fri 18	7 59	23 04 24 97	20
23	Sat 19	8 49	25 91	21
24	Sun 20	9 40	26 86	22
25	Mon 21	10 33	27 83	23
26	Tues 22	11 26	1 80	24
27	Wed 23	12 22	2 80	25
28	Thur 24	13 19	3 81	26
29	Fri 25	14 18	4 85	27
30	Sat 26	—A 19	5 91	28
—31	Sun 27	1 22	6 99	29
1	Mon 28	2 28		—30
2	Tues 29	3 35	7 08	1
3	Wed 30	4 43	8 18	2
4	Thur 31	5 51	9 29	3

June

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
Parādhavin **Mithuna—Ani**		*Śukla.* **Jyeshtha**	*Bahula*	*H 897 Sha'ban*
5	Fri 1	6 59	10 40	4
6	Sat 2	7 66	11 50	5
7	Sun 3	8 72	12 58	6
8	Mon 4	9 75	13 64	7
9	Tues 5	10 77	14 69	8
10	Wed 6	11 77	15 71	9
11	Thur 7	12 74	16 73	10
12	Fri 8	13 70	17 71	11
13	Sat 9	14 64	18 68	12
14	Sun 10	15 56	19 63	13
15	Mon 11	1 47	20 57	14
16	Tues 12	2 37	21 52	15
17	Wed 13	3 27	22 45	16
18	Thur 14	4 17	23 38	17
19	Fri 15	{ 5 07 6 97	24 31	18
20	Sat 16	7 88	25 24	19
21	Sun 17	8 80	26 20	20
22	Mon 18	9 73	27 16	21
23	Tues. 19	10 69	1 13	22
24	Wed 20	11 66	2 12	23
25	Thur 21	12 66	3 13	24
26	Fri 22	13 66	4 17	25
27	Sat 23	14 70	5 22	26
28	Sun 24	—A 76	6 29	27
29	Mon 25	1 83	7 38	28
30	Tues 26	2 90	8 48	—29
31	Wed 27	3 98	9 58	1
—32	Thur 28		10 70	2
1	Fri 29	4 07	11 80	3
2	Sat 30	5 14	12 89	4

Naksh —1 Asvin 2 Bhar 3 Krt 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aslesh 10 Magh. 11 P Phal. 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1492. **Kollam 668.** {**N. Malabar—Aug** **Hijra 898** **Vikrama 1549**
A—Amāvāsyā. Commences {**S. Malabar—July** Commences **Oct. 23** **Bengal San. 898**
P—Paurnimā. **(N. Cycle) Siddhārtin**

July

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Paridhavan	*Sukla*			H 897 *Ramazan*
		Karkataka—Ādi				
3	Sun 1		6 20	18 95		5
4	Mon 2		7 24			6
5	Tues 3		8 26	14 00		7
6	Wed 4		9 24	15 04		8
7	Thur 5		10 22	16 05		9
8	Fri 6		11 18	17 04		10
				18 01		
9	Sat 7		12 12	19 96		11
		Sukla	*Bahula*			
		Āshādha				
		13 04				
10	Sun 8	14 95		20 92		12
		P				
11	Mon 9	2 85		21 86		13
12	Tues 10	1 75		22 79		14
13	Wed 11	2 65		23 72		15
14	Thur 12	3 55		24 65		16
15	Fri 13	4 45		25 59		17
16	Sat 14	5 36		26 53		18
17	Sun 15	6 28		27 49		19
18	Mon 16	7 22		1 46		20
19	Tues 17	8 18		2 44		21
20	Wed 18	9 15		3 46		22
21	Thur 19	10 14		4 48		23
22	Fri 20	11 15		5 53		24
23	Sat 21	12 19		6 60		25
24	Sun 22	13 24		7 68		26
25	Mon 23	14 31		8 78		27
26	Tues 24	—A 39		9 89		28
27	Wed 25	1 48				29
28	Thur 26	2 56		10 00		—30
29	Fri 27	3 63		11 10		1
30	Sat 28	4 69		12 19		2
—31	Sun 29	5 73		13 26		3
1	Mon 30	6 75		14 33		4
2	Tues 31	7 74		15 36		5

Aug

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Sukla				
		Śrāvana				
3	Wed 1		8 72	16 37		6
4	Thur 2		9 68	17 36		7
5	Fri 3		10 62	18 34		8
6	Sat 4		11 54	19 31		9
7	Sun 5		12 45	20 25		10
8	Mon 6		13 35	21 19		11
9	Tues 7		14 25	22 12		12
				23 05		
10	Wed 8		P 15	24 99		13
			1 05			
11	Thur 9		2 95	25 93		14
12	Fri 10		3 86	26 87		15
13	Sat 11		4 78	27 82		16
14	Sun 12		5 72	1 79		17
15	Mon 13		6 68	2 77		18
16	Tues 14		7 66	3 78		19
17	Wed 15		8 65	4 80		20
18	Thur 16		9 67	5 84		21
19	Fri 17		10 71	6 90		22
20	Sat 18		11 76	7 98		23
21	Sun 19		12 83			24
22	Mon 20		13 91	8 09		25
23	Tues 21			9 19		26
24	Wed 22		14 00	10 30		27
25	Thur 23		—A 08	11 40		28
26	Fri 24		1 15	12 49		29
27	Sat 25		2 21	13 58		1
28	Sun 26		3 25	14 64		2
29	Mon 27		4 27	15 68		3
30	Tues 28		5 26	16 69		4
—31	Wed 29		6 25	17 69		5
1	Thur 30		7 21	18 68		6
2	Fri 31		8 15	19 64		7

Sep

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Paridhavan	*Sukla*			H 897 *Zi'l-hajja*
		Kanya—Purāttāsi				
3	Sat 1		9 07	20 59		8
			10 98			
4	Sun 2		11 88	21 53		9
5	Mon 3		12 78	22 46		10
6	Tues 4		13 68	23 39		11
7	Wed 5		14 58	24 33		12
8	Thur 6		P 49	25 26		13
9	Fri 7		1 40	26 20		14
10	Sat 8		2 32	27 15		15
11	Sun 9		3 26	1 11		16
12	Mon 10		4 22	2 10		17
13	Tues 11		5 20	3 10		18
14	Wed 12		6 19	4 11		19
15	Thur 13		7 21	5 15		20
16	Fri 14		8 25	6 21		21
17	Sat 15		9 31	7 29		22
18	Sun 16		10 38	8 39		23
19	Mon 17		11 46	9 49		24
20	Tues 18		12 55	10 59		25
21	Wed 19		13 63	11 70		26
22	Thur 20		14 70	12 80		27
23	Fri 21		—A 76	13 89		28
24	Sat 22		1 81	14 95		29
25	Sun 23		2 83	15 99		—30
26	Mon 24		3 83			1
27	Tues 25		4 81	16 01		2
28	Wed 26		5 76	17 02		3
				18 01		
29	Thur 27		6 70	19 97		4
		Sukla				
30	Fri 28		7 63	20 93		5
—31	Sat 29		8 55	21 87		6
1	Sun 30		9 45	22 80		7

Oct

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Paridhavan	*Sukla*			H 897 *Shawwal*
		Tula—Aippasi				
2	Mon 1		10 35	23 74		8
3	Tues 2		11 25	24 67		9
4	Wed 3		12 15	25 60		10
			13 06			
5	Thur 4		14 98	26 54		11
			P 91			
6	Fri 5		1 85	27 49		12
7	Sat 6		2 81	1 45		13
8	Sun 7		3 78	2 43		14
9	Mon 8		4 78	3 42		15
10	Tues 9		5 80	4 43		16
11	Wed 10		6 84	5 46		17
12	Thur 11		7 90	6 53		18
13	Fri 12		8 97	7 60		19
14	Sat 13			8 69		20
15	Sun 14			9 79		21
16	Mon 15		9 05	10 89		22
17	Tues 16		10 14			23
18	Wed 17		11 23	11 01		24
19	Thur 18		12 30	12 11		25
20	Fri 19		13 36	13 19		26
21	Sat 20		14 40	14 26		27
22	Sun ●21		—A 42	15 30		28
23	Mon 22		1 42	16 33		—29
24	Tues 23		2 41	17 35		1
25	Wed 24		3 37	18 33		2
26	Thur 25		4 31	19 30		3
27	Fri 26		5 23	20 26		4
28	Sat 27		6 15	21 20		5
			7 06			
29	Sun 28		8 97	22 15		6
			9 87	23 08		
—30	Mon 29			24 01		7
1	Tues 30		10 77	25 94		8
2	Wed 31		11 68	26 87		9

Nov

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Paridhavan	*Sukla*			H 898 *Muharram*
		Vrischika—Kārttigai				
3	Thur 1		12 60	27 83		10
4	Fri 2		13 52	1 76		11
5	Sat 3		14 46	2 75		12
6	Sun 4		P 43	3 74		13
7	Mon 5		1 40	4 75		14
8	Tues 6		2 40	5 79		15
9	Wed 7		3 42	6 83		16
10	Thur 8		4 46	7 90		17
11	Fri 9		5 52	8 99		18
12	Sat 10		6 59			19
13	Sun 11		7 68	9 08		20
14	Mon 12		8 77	10 20		21
15	Tues 13		9 86	11 31		22
16	Wed 14		10 93	12 42		23
17	Thur 15		11 99	13 49		24
18	Fri 16			14 57		25
19	Sat 17		12 04	15 62		26
20	Sun 18		13 06	16 66		27
21	Mon 19		14 05	17 67		28
22	Tues 20		—A 03	18 66		29
		Sukla	1 00			
23	Wed 21		2 94	19 63		—30
24	Thur 22		3 87	20 59		1
25	Fri 23		4 78	21 55		2
26	Sat 24		5 69	22 49		3
27	Sun 25		6 59	23 42		4
28	Mon 26		7 49	24 35		5
—29	Tues 27		8 40	25 28		6
1	Wed 28		9 31	26 22		7
2	Thur 29		10 23	27 16		8
3	Fri 30		11 16	1 12		9

Dec

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Paridhavan	*Bahula*			H 898 *Safar*
		Dhanus—Margali				
4	Sat 1		12 10	2 08		10
5	Sun 2		13 •06	3 07		11
6	Mon 3		14 03	4 08		12
7	Tues 4		P 04	5 10		13
8	Wed 5		1 06	6 •14		14
9	Thur 6		2 10	7 21		15
10	Fri 7		3 16	8 29		16
11	Sat 8		4 24	9 38		17
12	Sun 9		5 33	10 50		18
13	Mon 10		6 42	11 60		19
14	Tues 11		7 50	12 71		20
15	Wed 12		8 57	13 80		21
16	Thur 13		9 63	14 87		22
17	Fri 14		10 68	15 94		23
18	Sat 15		11 70	16 98		24
19	Sun 16		12 69	17 99		25
20	Mon 17		13 68	18 99		26
21	Tues 18		14 64	19 96		27
22	Wed 19		—A 58	20 94		28
23	Thur 20		1 51	21 88		—29
24	Fri 21		2 43	22 82		1
25	Sat 22		3 •34	23 76		2
26	Sun 23		4 25	24 69		3
27	Mon 24		5 15	25 63		4
		Sukla	6 05			
28	Tues 25		7 96	26 56		5
29	Wed 26		8 88	27 50		6
—30	Thur 27		9 80	1 45		7
1	Fri 28		10 74	2 41		8
2	Sat 29		11 70	3 •40		9
3	Sun 30		12 69	4 •40		10
4	Mon 31		13 69	5 42		11

13 Hasta. 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Srav 23 Dhan 24 Śatab

A D. 1493. **Mésha Sankránti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27 31** **Śaka 1415.** **Kaliyuga 4594.**
Lunar Eclipse ○ **(Arya Sid.) March 27 23** **(S. Cycle) Pramádin.**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
Parídhavin	**Jan**								*Paridhavin*	**March**							
			Pausha									**Phálguna.**					
5	Tues	1	14	71	6	45	12		5	Fri	1	13	11	10	39	12	
6	Wed	2	P	75	7	51	13		6	Sat	2	14	20	11	50	13	
7	Thur	3	1	80	8	59	14		7	Sun	3	P	29	12	61	14	
8	Fri	4	2	88	9	69	15		8	Mon	4	1	37	13	71	15	
9	Sat	5	3	97	10	80	16		9	Tues	5	2	44	14	80	16	
10	Sun	6			11	90	17		10	Wed	6	3	50	15	87	17	
11	Mon	7		06			18		11	Thur	7	4	54	16	92	18	
12	Tues	8	5	14	12	01	19		12	Fri	8	5	55	17	96	19	
13	Wed	9	6	22	13	10	20		13	Sat	9	6	55	18	97	20	
14	Thur	10	7	28	14	19	21		14	Sun	10	7	53	19	96	21	
15	Fri	11	8	32	15	25	22		15	Mon	11	8	49	20	93	22	
16	Sat	12	9	34	16	29	23		16	Tues	12	9	43	21	89	23	
17	Sun	13	10	34	17	31	24		17	Wed	13	10	35	22	83	24	
18	Mon	14	11	32	18	31	25		18	Thur	14	11	26	23	78	25	
19	Tues	15	12	28	19	30	26		19	Fri	15	12	17	24	71	26	
20	Wed	16	13	22	20	27	27		20	Sat	16	13	07	25	64	27	
21	Thur	17	14	16	21	22	28					14	97				
			A	08					21	Sun	17	**A**	87	26	57	28	
22	Fri	18	1	98	22	16	29		22	Mon	18	1	77	27	51	29	
28	Sat	19	2	88	23	09	30		23	Tues	19	2	68	1	46	30	
					24	03			24	Wed	20	3	61	2	41	1	
24	Sun	20	3	78	25	96	1		25	Thur	21	4	55	3	38	2	
25	Mon	21	4	68	26	90	2		26	Fri	22	5	50	4	36	3	
26	Tues	22	5	59	27	83	3		27	Sat	23	6	48	5	37	4	
27	Wed	23	6	51	1	78	4		28	Sun	24	7	48	6	40	5	
28	Thur	24	7	43	2	74	5		29	Mon	25	8	49	7	45	6	
29	Fri	25	8	37	3	73	6		30	Tues	26	9	53	8	51	7	
1	Sat	26	9	33	4	72	7		1	Wed	27	10	59	9	59	8	
2	Sun	27	10	32	5	73	8		2	Thur	28	11	66	10	69	9	
3	Mon	28	11	31	6	77	9		3	Fri	29	12	75	11	81	10	
4	Tues	29	12	33	7	82	10		4	Sat	30	13	84	12	91	11	
5	Wed	30	13	38	8	90	11		5	Sun	31	14	92			12	
6	Thur	31	14	44	9	99	12										
	Feb									**April**							
7	Fri	1					13		6	Mon	○ 1						
8	Sat	2	**Magha**	P	51				7	Tues	2	**Chaitra**	P	99	13	01	13
9	Sun	3	1	59	10	09	14		8	Wed	3	1	05	15	10	14	
10	Mon	4	2	68	11	20	15		9	Thur	4	2	09	15	18	15	
11	Tues	5	3	77	12	31	16		10	Fri	5	3	10	16	23	16	
12	Wed	6	4	85	13	41	17		11	Sat	6	4	10	17	28	17	
13	Thur	7	5	91	14	50	18		12	Sun	7	5	09	18	29	18	
14	Fri	8	6	95	15	56	19		13	Mon	8	6	07	19	29	19	
15	Sat	9	7	96	16	61	20					7	03	20	26	20	
16	Sun	10	8	96	17	63	21		14	Tues	9	8	97	21	22	21	
17	Mon	11	9	94	18	65	22		15	Wed	10	9	89	22	18	22	
18	Tues	12	10	90	19	63	23		16	Thur	11	10	80	23	12	23	
19	Wed	13	11	84	20	60	24		17	Fri	12	11	70	24	05	24	
20	Thur	14	12	77	21	55	25						60	25	98		
21	Fri	15	13	69	22	50	26		18	Sat	13	12	50	26	91	25	
22	Sat	16	14	59	23	44	27		19	Sun	14	13	40	27	85	26	
23	Sun	17	**A**	49	24	37	28		20	Mon	15	14	30	1	79	27	
24	Mon	18	1	39	25	30	29		21	Tues	● 16	**A**	22	2	74	28	
25	Tues	19	2	29	26	23	1		22	Wed	17	1	15	3	71	29	
26	Wed	20	3	20	27	17	2		23	Thur	18	2	08	4	69	1	
27	Thur	21	4	11	1	11	3		24	Fri	19	3	03	5	70	2	
			5	04					25	Sat	20	4	01	6	72	3	
28	Fri	22	6	98	2	08	4		26	Sun	21	5	01	7	76	4	
29	Sat	23	7	94	3	05	5		27	Mon	22	6	02	8	82	5	
30	Sun	24	8	92	4	04	6		28	Tues	23	7	06	9	90	6	
1	Mon	25	9	91	5	05	7		29	Wed	24	8	12			7	
2	Tues	26	10	93	6	08	8		30	Thur	25	9	19	10	00	8	
3	Wed	27	11	97	7	14	9		31	Fri	26	10	27	11	10	9	
4	Thur	28			8	21	10		1	Sat	27	11	35	12	21	10	
					9	29	11		2	Sun	28	12	43	13	31	11	
									3	Mon	29	13	50	14	41	12	
									4	Tues	30	14	56	15	48	13	

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
Pramádin	**May**								*Pramádin*	**June**							
			Vaisák.														
5	Wed	1	P	60	16	55	14		4	Sat	1	1	07	20	93	15	
6	Thur	2	1	62	17	59	15		5	Sun	2	2	02	21	90	16	
7	Fri	3	2	61	18	61	16					3	96				
8	Sat	4	3	59	19	61	17		6	Mon	3	4	88	22	85	17	
9	Sun	5	4	54	20	59	18		7	Tues	4	5	79	23	79	18	
10	Mon	6	5	47	21	56	19		8	Wed	5	6	69	24	73	19	
11	Tues	7	6	39	22	52	20		9	Thur	6	7	59	25	67	20	
12	Wed	8	7	30	23	46	21		10	Fri	7	8	49	26	60	21	
13	Thur	9	8	21	24	39	22		11	Sat	8	9	39	27	53	22	
14	Fri	10	9	11	25	32	23		12	Sun	9	10	29	1	46	23	
			10	01					13	Mon	10	11	19	2	41	24	
15	Sat	11	11	90	26	26	24		14	Tues	11	12	11	3	38	25	
									15	Wed	12	13	05	4	35	26	
16	Sun	12	12	80	27	19	25					14	01				
17	Mon	13	13	71	1	13	26		16	Thur	13	**A**	99	5	84	27	
18	Tues	14	14	64	2	08	27					1	98	6	35	28	
19	Wed	15	—	A	58	3	04	28	17	Fri	14			7	38	29	
20	Thur	16	1	54	4	02	29		18	Sat	15	2	00	8	43	1	
21	Fri	17	2	52	5	02	—	30	19	Sun	16	3	03	9	51	2	
22	Sat	18	3	50	6	03	1		20	Mon	17	4	09	10	60	3	
23	Sun	19	4	51	7	07	2		21	Tues	18	5	16	11	70	4	
24	Mon	20	5	55	8	12	3		22	Wed	19	6	24	12	81	5	
25	Tues	21	6	60	9	20	4		23	Thur	20	7	32	13	91	6	
26	Wed	22	7	68	10	30	5		24	Fri	21	8	40			7	
27	Thur	23	8	76	11	40	6		25	Sat	22	9	47	14	02	8	
28	Fri	24	9	84	12	51	7		26	Sun	23	10	53	15	11	9	
29	Sat	25	10	92	13	61	8		27	Mon	24	11	57	16	17	10	
30	Sun	26			14	71	9		28	Tues	25	12	58	17	22	11	
31	Mon	27	11	00	15	80	10		29	Wed	26	13	56	18	25	12	
—	Tues	28	12	05	16	86	11		30	Thur	27	14	53	19	27	13	
1	Wed	29	13	08	17	91	12		—	Fri	28	P	49	20	28	14	
2	Thur	30	14	10	18	93	13		1	Sat	29	1	43	21	28	15	
3	Fri	31	P	09	19	94	14		2	Sun	30						
Jyeshtha																	

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrá 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal. 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A D 1493 **Kollam 669,** { **N Malabar—Aug** **Hijra 899** **Vikrama 1550.**
A—Amávásyá. Commences { **S. Malabar—July** Commences **Oct. 12** **Bengal San. 899**
P—Paurnimá **(N Cycle) Raudra.**

Cyclic sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		July			
3	Mon 1		2 35	22 18	16
4	Tues 2		3 27	23 13	17
5	Wed 3		4 17	24 07	18
6	Thur 4		5 07	25 00	19
7	Fri 5		6 97	26 93	20
8	Sat 6		7 87	27 86	21
9	Sun 7		8 76	1 80	22
10	Mon 8		9 67	2 74	23
11	Tues 9		10 60	3 71	24
12	Wed 10		11 54	4 68	25
13	Thur 11		12 50	5 66	26
14	Fri 12		13 47	6 67	27
15	Sat 13		14 46	7 69	28
16	Sun 14		A 48	8 75	29
17	Mon 15		1 52	9 82	30
18	Tues 16		2 57	10 90	1
19	Wed 17		3 64		2
20	Thur 18		4 72	11 00	3
21	Fri 19		5 80	12 10	4
22	Sat 20		6 88	13 22	5
23	Sun 21		7 95	14 32	6
24	Mon 22		8 01	15 41	7
25	Tues 23		9 05	16 48	8
26	Wed 24		10 06	17 51	9
27	Thur 25		11 06	18 58	10
28	Fri 26		12 03	19 59	11
29	Sat 27		13 99	20 58	12
30	Sun 28		14 92	21 56	13
31	Mon 29		P 84	22 52	14
32	Tues 30		1 75	23 47	15
1	Wed 31		2 66	24 41	16
			3 58	25 34	
		Aug			
2	Thur 1		4 46	26 27	17
3	Fri 2		5 36	27 20	18
4	Sat 3		6 26	1 14	19
5	Sun 4		7 17	2 09	20
6	Mon 5		8 10	3 04	21
7	Tues 6		9 03	4 01	22
			10 99	5 99	
8	Wed 7		11 97	6 99	23
9	Thur 8		12 97		24
10	Fri 9		13 99	7 02	25
11	Sat 10			8 06	26
12	Sun 11		14 02	9 12	27
13	Mon 12		A 08	10 20	28
14	Tues 13		1 15	11 30	29
15	Wed 14		2 23	12 41	1
16	Thur 15		3 32	13 52	2
17	Fri 16		4 40	14 62	3
18	Sat 17		5 47	15 71	4
19	Sun 18		6 53	16 79	5
20	Mon 19		7 57	17 86	6
21	Tues 20		8 57	18 90	7
22	Wed 21		9 57	19 91	8
23	Thur 22		10 55	20 91	9
24	Fri 23		11 51	21 89	10
25	Sat 24		12 45	22 85	11
26	Sun 25		13 37	23 81	12
27	Mon 26		14 28	24 75	13
28	Tues 27		P 19	25 68	14
29	Wed 28		1 09	26 61	15
			2 99		
30	Thur 29		3 89	27 54	16
31	Fri 30		4 79	1 48	17
1	Sat 31		5 70	2 42	18

Cyclic sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sep.			
2	Sun 1		6 62	3 37	19
3	Mon 2		7 56	4 33	20
4	Tues 3		8 52	5 31	21
5	Wed 4		9 50	6 32	22
6	Thur 5		10 50	7 33	23
7	Fri 6		11 52	8 37	24
8	Sat 7		12 56	9 43	25
9	Sun 8		13 62	10 50	26
10	Mon 9		14 70	11 61	27
11	Tues 10		A 78	12 71	28
12	Wed 11		1 86	13 82	29
13	Thur 12		2 94	14 92	30
14	Fri 13				1
15	Sat 14		3 01	15 02	2
16	Sun 15		4 07	16 11	3
17	Mon 16		5 11	17 17	4
18	Tues 17		6 13	18 21	5
19	Wed 18		7 12	19 23	6
20	Thur 19		8 09	20 23	7
21	Fri 20		9 05	21 22	8
			10 99		
22	Sat 21		11 92	22 19	9
23	Sun 22		12 84	23 14	10
24	Mon 23		13 75	24 09	11
25	Tues 24		14 65	25 02	12
26	Wed ○25		P 55	26 95	13
27	Thur 26		1 45	27 89	14
28	Fri 27		2 35	1 82	15
29	Sat 28		3 26	2 76	16
30	Sun 29		4 19	3 70	17
1	Mon 30		5 14	4 66	18
		Oct			
2	Tues 1		6 10	5 64	19
3	Wed 2		7 08	6 65	20
4	Thur 3		8 07	7 68	21
5	Fri 4		9 10	8 74	22
6	Sat 5		10 14	9 82	23
7	Sun 6		11 20	10 91	24
8	Mon 7		12 28		25
9	Tues 8		13 36	12 01	26
10	Wed 9		14 45	13 11	27
11	Thur 10		A 53	14 22	28
12	Fri 11		1 60	15 32	29
13	Sat 12		2 66	16 41	1
14	Sun 13		3 70	17 48	2
15	Mon. 14		4 72	18 53	3
16	Tues 15		5 71	19 55	4
17	Wed 16		6 69	20 56	5
18	Thur 17		7 65	21 55	6
19	Fri 18		8 60	22 52	7
20	Sat 19		9 52	23 48	8
21	Sun 20		10 43	24 42	9
22	Mon 21		11 34	25 36	10
23	Tues 22		12 25	26 30	11
24	Wed 23		13 15	27 23	12
25	Thur 24		14 05		
			P 96	1 16	13
26	Fri 25		1 87	2 09	14
27	Sat 26		2 80	3 04	15
28	Sun 27		3 75	4 00	16
				5 97	
29	Mon 28		4 71	6 96	17
30	Tues 29		5 69	7 97	18
1	Wed 30		6 68		19
2	Thur. 31		7 71	8 00	20

Cyclic sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Nov			
3	Fri 1		8 75	9 04	21
4	Sat 2		9 81	10 12	22
5	Sun 3		10 89	11 21	23
6	Mon 4		11 98	12 31	24
7	Tues 5			13 41	25
8	Wed 6		12 07	14 52	26
9	Thur 7		13 15	15 63	27
10	Fri 8		14 22	16 72	28
11	Sat 9		A 29	17 79	29
12	Sun 10		1 33	18 84	30
13	Mon 11		2 34	19 87	1
14	Tues 12		3 33	20 89	2
15	Wed 13		4 32	21 88	3
16	Thur 14		5 28	22 85	4
17	Fri 15		6 22	23 81	5
18	Sat 16		7 15	24 76	6
19	Sun 17		8 07	25 71	7
			9 97		
20	Mon 18		10 87	26 64	8
21	Tues 19		11 77	27 57	9
22	Wed 20		12 68	1 50	10
23	Thur 21		13 59	2 43	11
24	Fri 22		14 51	3 38	12
25	Sat 23		P 44	4 34	13
26	Sun 24		1 38	5 40	14
27	Mon 25		2 34	6 29	15
28	Tues 26		3 33	7 29	16
29	Wed 27		4 33	8 31	17
30	Thur 28		5 35	9 36	18
1	Fri 29		6 39	10 43	19
2	Sat 30		7 45	11 51	20
		Dec			
3	Sun 1		8 54	12 60	21
4	Mon 2		9 62	13 71	22
5	Tues 3		10 71	14 83	23
6	Wed 4		11 79	15 93	24
7	Thur 5		12 86		25
8	Fri 6		13 92	16 02	26
9	Sat 7		14 96	17 09	27
10	Sun 8		A 98	18 15	28
11	Mon 9		1 98	19 20	29
12	Tues 10		2 96	20 21	1
13	Wed 11		3 92	21 21	2
14	Thur 12		4 86	22 18	3
15	Fri 13		5 79	23 15	4
16	Sat 14		6 71	24 10	5
17	Sun 15		7 62	25 04	6
				26 98	
18	Mon 16		8 52	27 91	7
19	Tues 17		9 42	1 83	8
20	Wed 18		10 32	2 77	9
21	Thur 19		11 23	3 72	10
22	Fri 20		12 15	4 67	11
23	Sat 21		13 08	5 63	12
24	Sun 22		14 03	6 61	13
			P 99		18
25	Mon 23		1 97	7 61	14
26	Tues 24		2 97	8 64	15
27	Wed 25			9 67	16
28	Thur 26		3 00	10 73	17
29	Fri 27		4 04	11 81	18
1	Sat 28		5 10	12 90	19
2	Sun 29		6 17		20
3	Mon 30		7 26	13 02	21
4	Tues 31		8 35	14 12	22

Pramádin Karkataka—Ádi
Pramádin Simha—Ávani
Pramádin Kanyá—Purattási
Pramádin Tulá—Aippasi.
Pramádin Vrischika—Kárttigai
Pramádin Dhanus—Márgali.
Pramádin Makara—Tai
Pramádin Kumbha—Masi
Pramádin Mína—Panguni

Bahula Śukla Bahula Śukla Bahula Śukla Bahula Śukla Bahula Śukla

Śrávana Bhádrapada Áśvina Kárttika Márgasirsha Pausha

H 898 Śrávana H 898 Bhádrapada H 898 Áśvina H 898 Kárttika H 898 Márgasirsha H 898 Pausha
H 898 Śrávana H 898 Bhádrapada H 898 Áśvina H 898 Kárttika H 898 Márgasirsha H 898 Pausha
H 898 Zi-l ka'da H 898 Zi-l hajya H 899 Muharram H 899 Safar H 899 Rabi-ul awwal

13 Hasta 14 Chit 15 Svati 16 Visak 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Srav 23 Dhan 24 Satab.

A D 1494.
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 57
(Arya Sid.) March 27 49

Śaka 1416

Kaliyuga 4595
(8 Cycle) Ānanda

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year month and day	Cyclic sidereal year month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year month and day
	Jan								**March**								**May**						
5	Wed	1	9	44	15	28	23	5	Sat	1	9	85	19	14	23	5	Thur	1	11	63	26	67	25
6	Thur	2	10	51	16	32	24	6	Sun	2	10	85	20	17	24	6	Fri	2	12	53	27	61	26
7	Fri	3	11	57	17	40	25	7	Mon	3	11	83	21	18	25	7	Sat	3	13	42	1	54	27
8	Sat	4	12	61	18	47	26	8	Tues	4	12	78	22	18	26	8	Sun	4	14	32	2	47	28
9	Sun	5	13	62	19	51	27	9	Wed	5	13	72	23	15	27	9	Mon	5	—A	22	3	40	29
10	Mon	6	14	62	20	53	28	10	Thur	6	14	65	24	11	28	10	Tues	6	1	12	4	35	—30
11	Tues	7	—A	60	21	53	29						25	05					2	03			
12	Wed	8	1	57	22	51	—30	11	Fri	7	—A	56	26	99	29	11	Wed	7	3	96	5	30	1
13	Thur	9	2	51	23	49	1	12	Sat	8	1	47	27	93	—30	12	Thur	8	4	90	6	26	2
14	Fri	10	3	44	24	44	2	13	Sun	9	2	37	1	86	1	13	Fri	9	5	86	7	23	3
15	Sat	11	4	35	25	38	3	14	Mon	10	3	27	2	79	2	14	Sat	10	6	83	8	23	4
16	Sun	12	5	28	26	31	4	15	Tues	11	4	17	3	72	3	15	Sun	11	7	82	9	25	5
17	Mon	13	6	16	27	24	5	16	Wed	12	5	08	4	67	4	16	Mon	12	8	85	10	29	6
			7	06							6	99				17	Tues	13	9	89	11	34	7
18	Tues	14	8	98	1	17	6	17	Thur	13	7	91	5	63	5	18	Wed	14	10	94	12	42	8
19	Wed	15	9	87	2	11	7	18	Fri	14	8	86	6	60	6	19	Thur	15			13	51	9
20	Thur	16	10	80	3	05	8	19	Sat	15	9	82	7	58	7	20	Fri	16	11	01	14	62	10
					4	00		20	Sun	16	10	80	8	59	8	21	Sat	17	12	10	15	73	11
21	Fri	17	11	72	5	96	9	21	Mon	17	11	79	9	61	9	22	Sun	18	13	18	16	83	12
22	Sat	18	12	66	6	94	10	22	Tues	18	12	82	10	66	10	23	Mon	19	14	26	17	93	13
23	Sun	19	13	62	7	94	11	23	Wed	19	13	86	11	73	11	24	Tues	20	15	33			14
24	Mon	20	14	61	8	95	12	24	Thur	20	14	91	12	81	12	25	Wed	21	1	38	18	01	15
25	Tues	21	P	61	9	99	13	25	Fri	○21	15	98	13	91	13	26	Thur	22	2	41	19	09	16
26	Wed	22	1	63			14	26	Sat	22					14	27	Fri	23	3	42	20	13	17
27	Thur	23	2	67	10	04	15	27	Sun	23	1	06	14	02	15	28	Sat	24	4	41	21	15	18
28	Fri	24	3	73	11	11	16	28	Mon	24	2	15	15	12	16	29	Sun	25	5	38	22	15	19
—29	Sat	25	4	81	12	21	17	29	Tues	25	3	23	16	23	17	30	Mon	26	6	34	23	14	20
1	Sun	26	5	90	13	31	18	—30	Wed	26	4	31	17	32	18	31	Tues	27	7	28	24	12	21
2	Mon	27	6	99	14	42	19	1	Thur	27	5	36	18	40	19	—2	Wed	28	8	20	25	07	22
3	Tues	28			15	53	20	2	Fri	28	6	39	19	45	20						26	01	
4	Wed	29	7	07	16	62	21	3	Sat	29	7	41	20	49	21	1	Thur	29	9	11	27	95	23
5	Thur	30	8	15	17	72	22	4	Sun	30	8	40	21	51	22				10	01			
6	Fri	31	9	21	18	78	23	5	Mon	31	9	38	22	50	23	2	Fri	30	11	91	1	88	24
																3	Sat	31	12	81	2	81	25
	Feb								**April**								**June**						
7	Sat	1	10	24	19	83	24	6	Tues	1	10	84	23	48	24	4	Sun	1	13	71	3	75	26
8	Sun	2	11	26	20	85	25	7	Wed	2	11	28	24	44	25	5	Mon	2	14	61	4	68	27
9	Mon	3	12	25	21	86	26	8	Thur	3	12	20	25	39	26	6	Tues	3	—A	52	5	63	28
10	Tues	4	13	22	22	84	27	9	Fri	4	13	11	26	34	27	7	Wed	4	1	44	6	59	—29
11	Wed	5	14	19	23	82	28				14	01				8	Thur	5	2	38	7	56	1
12	Thur	6	—A	13	24	77	—29	10	Sat	5	A	91	27	27	28	9	Fri	6	3	33	8	56	2
			1	06							1	81	1	20	—29	10	Sat	7	4	31	9	57	3
13	Fri	7	2	97	25	72	1	11	Sun	6	2	71	2	13	1	11	Sun	8	5	31	10	60	4
14	Sat	8	3	87	26	65	2	12	Mon	7	3	62	3	06	2	12	Mon	9	6	33	11	65	5
15	Sun	9	4	77	27	58	3	13	Tues	8			4	01		13	Tues	10	7	37	12	72	6
16	Mon	10	5	67	1	52	4	14	Wed	9	4	53	5	96	3	14	Wed	11	8	42	13	82	7
17	Tues	11	6	58	2	45	5						6	93		15	Thur	12	9	49	14	92	8
18	Wed	12	7	49	3	39	6	15	Thur	10	5	46	7	91	4	16	Fri	13	10	57			9
19	Thur	13	8	41	4	33	7	16	Fri	11	6	40	8	91	5	17	Sat	14	11	65	15	08	10
20	Fri	14	9	33	5	29	8	17	Sat	12	7	36	9	91	6	18	Sun	15	12	73	16	13	11
21	Sat	15	10	27	6	27	9	18	Sun	13	8	33	9	93	7	19	Mon	16	13	81	17	23	12
22	Sun	16	11	23	7	26	10	19	Mon	14	9	32	10	98	8	20	Tues	17	14	86	18	33	13
23	Mon	17	12	21	8	27	11	20	Tues	15	10	35			9	21	Wed	18	P	89	19	39	14
24	Tues	18	13	22	9	30	12	21	Wed	16	11	39	11	04	10	22	Thur	19	1	90	20	44	15
25	Wed	19	14	24	10	35	13	22	Thur	17	12	44	12	12	11	23	Fri	20	2	89	21	47	16
26	Thur	20	P	28	11	43	14	23	Fri	18	13	51	13	21	12	24	Sat	21	3	86	22	48	17
27	Fri	21	1	34	12	51	15	24	Sat	19	14	59	14	31	13	25	Sun	22	4	81	23	47	18
28	Sat	22	2	42	13	61	16	25	Sun	20	P	68	15	43	14	26	Mon	23	5	75	24	45	19
29	Sun	23	3	50	14	72	17	26	Mon	21	1	76	16	58	15	27	Tues	24	6	68	25	40	20
—30	Mon	24	4	59	15	82	18	27	Tues	22	2	83	17	68	16	28	Wed	25	7	59	26	35	21
1	Tues	25	5	67	16	93	19	28	Wed	23	3	88	18	71	17	29	Thur	26	8	49	27	28	22
2	Wed	26	6	74			20	29	Thur	24	4	92	19	76	18	30	Fri	27	9	38	1	21	23
3	Thur	27	7	80	17	02	21	30	Fri	25	5	93	20	81	19	—31	Sat	28	10	28	2	15	24
4	Fri	28	8	83	18	09	22	—31	Sat	26	6	93	21	88	20	1	Sun	29	11	18	3	08	25
								1	Sun	27	7	89	22	93	21						4	02	
								2	Mon	28	8	84	23	81	22	2	Mon	30	12	08	5	96	26
								3	Tues	29	9	78	24	77	23								
								4	Wed	30	10	71	25	78	24								

Pramādin — *Makara—Tāi* — *Sukla* — *Magha* — *Bahula* — *Phālguna* — *Pramādin* — *Kumbha—Māgh* — *Sukla* — *Phālguna* — *Bahula* — *Chaitra* — *Pramādin* — *Mīna—Pangguni* — *Sukla* — *Chaitra* — *Bahula* — *Vaisākha* — *Ānanda* — *Mēsha—Chitturai* — *Sukla* — *Vaisākha* — *Bahula* — *Jyeshtha* — *Ānanda* — *Vrishabha—Vaigāsi* — *Sukla* — *Jyeshtha* — *Bahula* — *Āshādha* — *Ānanda* — *Mithuna—Āni* — *Sukla* — *Āshādha* — *Bahula*

H 899 *Jamādi'l awwal* — *H* 899 *Rabi'u'l ākhir* — *H* 899 *Jamādi'l ākhir* — *H* 899 *Sha'bān* — *H* 899 *Rajab* — *H* 899 *Ramadān*

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1494. **Kollam 670,** Commences { **N Malabar—Aug** **S Malabar—July.** **Hijra 900** Commences **Oct. 2.** **Vikrama 1551.** **Bengal San 900** **(N Cycle) Durmati.**

A—Amāvāsyā.
P—Paurnimā.

Ānanda Karkataka—Ādi; *Sukla*; **Śrāvana**; *Bahula*; *H 899 Shawwal*

Cyclic sidereal year, month and day (SOLAR reckoning)	Week day, English month and day		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Tues	1	13 / 14	00 / 92	6	92	27
4	Wed	2	—A	86	7	90	28
5	Thur	3	1	81	8	88	29
6	Fri	4	2	79	9	89	—30
7	Sat	5	3	79	10	91	1
8	SUN	6	4	81	11	96	2
9	Mon	7	5	85			3
10	Tues	8	6	90	12	04	4
11	Wed	9	7	97	13	12	5
12	Thur	10			14	22	6
13	Fri	11	8	05	15	32	7
14	Sat	12	9	13	16	43	8
15	SUN	13	10	21	17	54	9
16	Mon	14	11	28	18	63	10
17	Tues	15	12	34	19	70	11
18	Wed	16	13	37	20	76	12
19	Thur	17	14	39	21	79	13
20	Fri	18	P	37	22	80	14
21	Sat	19	1	35	23	80	15
22	SUN	20	2	31	24	78	16
23	Mon	21	3	24	25	74	17
24	Tues	22	4	16	26	68	18
25	Wed	23	5 / 6	07 / 97	27	62	19
26	Thur	24	7	87	1	56	20
27	Fri	25	8	77	2	49	21
28	Sat	26	9	67	3	42	22
29	SUN	27	10	57	4	36	23
30	Mon	28	11	49	5	30	24
31	Tues	29	12	42	6	26	25
—32	Wed	30	13	36	7	22	26
1	Thur	31	14	31	8	21	27

Ānanda Simha—Āvani; *Sukla*; **Adhika Bhādrapada**; *Bahula*; *H 899 Zi-l-ka'da*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Aug						
2	Fri	1	—A	29	9	21	28
3	Sat	2	1	28	10	28	—29
4	SUN	3	2	30	11	28	1
5	Mon	4	3	34	12	34	2
6	Tues	5	4	39	13	42	3
7	Wed	6	5	47	14	52	4
8	Thur	7	6	55	15	62	5
9	Fri	8	7	64	16	73	6
10	Sat	9	8	72	17	84	7
11	SUN	10	9	80	18	93	8
12	Mon	11	10	85			9
13	Tues	12	11	88	19	01	10
14	Wed	13	12	89	20	07	11
15	Thur	14	13	88	21	11	12
16	Fri	15	14	86	22	13	13
17	Sat	16	P	82	23	13	14
18	SUN	17	1	76	24	11	15
19	Mon	18	2	68	25	07	16
20	Tues	19	3	58	26 / 27	02 / 97	17
21	Wed	20	4	48	1	90	18
22	Thur	21	5	38	2	83	19
23	Fri	22	6	28	3	76	20
24	Sat	23	7	18	4	69	21
25	SUN	24	8	09	5	64	22
26	Mon	25	9 / 10	01 / 94	6	59	23
27	Tues	26	11	88	7	55	24
28	Wed	27	12	83	8	53	25
29	Thur	28	13	82	9	53	26
30	Fri	29	14	82	10	54	27
—31	Sat	30	—A	84	11	59	28
1	SUN	31	1	87	12	·65	29

Ānanda Kanyā—Purattāsi; *Sukla*; **Nija Bhādrapada**; *Bahula*; *H 899 Zi-l-hijja*

Cyclic sidereal year, month and day (SOLAR reckoning)	Week day, English month and day		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Mon	1	2	98	13	73	—30
3	Tues.	2			14	82	1
4	Wed	3	3	00	15	92	2
5	Thur	4	4	08			3
6	Fri	5	5	17	16	04	4
7	Sat	6	6	25	17	14	5
8	SUN	7	7	33	18	24	6
9	Mon	8	8	38	19	32	7
10	Tues	9	9	42	20	38	8
11	Wed	10	10	43	21	43	9
12	Thur	11	11	42	22	45	10
13	Fri	12	12	40	23	45	11
14	Sat	13	13	36	24	44	12
15	SUN	14	14	30	25	40	13
16	Mon ○	15	P	22	26	36	14
17	Tues	16	1	13	27	31	15
18	Wed	17	2 / 3	03 / 98	1	24	16
19	Thur	18	4	83	2	17	17
20	Fri	19	5	73	3	10	18
21	Sat	20	6	65	4 / 5	04 / 98	19
22	SUN	21	7	57	6	92	20
23	Mon	22	8	50	7	88	21
24	Tues	23	9	44	8	86	22
25	Wed	24	10	40	9	85	23
26	Thur	25	11	38	10	87	24
27	Fri	26	12	37	11	90	25
28	Sat	27	13	40	12	96	26
29	SUN	28	14	44			27
—30	Mon	29	—A	50	13	03	28
1	Tues	30	1	58	14	12	29

Ānanda Tulā—Aippasi; *Sukla*; **Āśvina**; *Bahula*; *H 900 Muharram*

Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Oct						
2	Wed	1	2	67	15	23	—30
3	Thur	2	3	75	16	33	1
4	Fri	3	4	88	17	44	2
5	Sat	4	5	90	18	54	3
6	SUN	5	6	96	19	62	4
7	Mon	6			20	70	5
8	Tues	7	7	00	21	75	6
9	Wed	8	8	01	22	77	7
10	Thur	9	9 / 10	01 / 98	23	78	8
11	Fri	10	11	94	24	76	9
12	Sat	11	12	88	25	74	10
13	SUN	12	13	81	26	70	11
14	Mon	13	14	72	27	64	12
15	Tues	14	P	62	1	58	13
16	Wed	15	1	52	2	51	14
17	Thur	16	2	42	3	44	15
18	Fri	17	3	33	4	38	16
19	Sat.	18	4	24	5	31	17
20	SUN	19	5	16	6	26	18
21	Mon	20	6	09	7	21	19
22	Tues	21	7 / 8	03 / 99	8	18	20
23	Wed	22	9	98	9	18	21
24	Thur	23	10	98	10	19	22
25	Fri	24			11	22	23
26	Sat	25	11	00	12	26	24
27	SUN	26	12	04	13	33	25
28	Mon	27	13	11	14	43	26
29	Tues	28	14	19	15	53	27
—30	Wed	29	—A	28	16	63	28
1	Thur	30	1	36	17	74	29
2	Fri	31	2	44	18	84	—30

Ānanda Vriśchika—Kārttigai; *Sukla*; **Kārttika**; *Bahula*; *H 900 Safar*

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day		Tithi ending Moment (LUNAR reckoning)		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Sat	1	3	52	19	94	1
4	SUN	2	4	58			2
5	Mon	3	5	61	20	01	3
6	Tues	4	6	62	21	06	4
7	Wed	5	7	62	22	09	5
8	Thur	6	8	60	23	10	6
9	Fri	7	9	56	24	10	7
10	Sat	8	10	51	25	07	8
11	SUN	9	11	44	26 / 27	03 / ·98	9
12	Mon	10	12	35	1	92	10
13	Tues	11	13	25	2	85	11
14	Wed	12	14	15	3	79	12
15	Thur	13	P / 1	05 / 95	4	72	13
16	Fri	14	2	86	5	65	14
17	Sat	15	3	78	6	59	15
18	SUN	16	4	72	7	55	16
19	Mon	17	5	66	8	52	17
20	Tues	18	6	62	9	51	18
21	Wed	19	7	61	10	51	19
22	Thur	20	8	61	11	53	20
23	Fri	21	9	63	12	57	21
24	Sat	22	10	68	13	65	22
25	SUN	23	11	75	14	73	23
26	Mon	24	12	83	15	82	24
27	Tues	25	13	91	16	·93	25
28	Wed	26					26
29	Thur	27	14	·00	17	04	27
—30	Fri	28	—A	08	18	15	28
1	Sat	29	1	15	19	24	—29
2	SUN	30	2	21	20	31	1

Ānanda Dhanus—Mārgali; *Sukla*; **Mārgaśirsha**; *Bahula*; *H 900 Rabi-ul-awwal*

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Dec						
3	Mon	1	3	25	21	37	2
4	Tues	2	4	27	22	41	3
5	Wed	3	5	26	23	42	4
6	Thur	4	6	24	24	43	5
7	Fri	5	7	20	25	40	6
8	Sat	6	8	14	26	37	7
9	SUN	7	9 / 10	07 / ·98	27	31	8
10	Mon	8	11	89	1	25	9
11	Tues	9	12	80	2	20	10
12	Wed	10	13	70	3	12	11
13	Thur	11	14	60	4 / 5	05 / 99	12
14	Fri	12	P	51	6	93	13
15	Sat	13	1	43	7	89	14
16	SUN	14	2	36	8	85	15
17	Mon	15	3	31	9	88	16
18	Tues	16	4	27	10	88	17
19	Wed	17	5	26	11	85	18
20	Thur	18	6	25	12	89	19
21	Fri	19	7	28	13	95	20
22	Sat	20	8	33			21
23	SUN	21	9	39	14	03	22
24	Mon	22	10	47	15	12	23
25	Tues	23	11	56	16	23	24
26	Wed	24	12	65	17	34	25
27	Thur	25	13	73	18	45	26
28	Fri	26	14	·80	19	54	27
—29	Sat	27	—A	86	20	62	28
1	SUN	28	1	·89	21	68	29
2	Mon	29	2	91	22	72	—30
3	Tues	30	3	91	23	75	1
4	Wed	31	4	·89	24	75	2

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab.

A.D 1495. **Mêsha Sankrânti** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27 82.** **Śaka 1417.** **Kaliyuga 4596.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 74** **(S. Cycle) Râkshasa**

Makara—Tai (Ânanda)

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Thur 1	5 85	25 73	3
6	Fri 2	6 79	26 70	4
7	Sat 3	7 71	27 65	5
8	Sun 4	8 62	1 60	6
9	Mon 5	9 53	2 53	7
10	Tues 6	10 44	3 46	8
11	Wed 7	11 34	4 39	9
12	Thur 8	12 24	5 32	10
13	Fri 9	13 15	6 27	11
14	Sat 10	14 07	7 22	12
15	Sun 11	P 00	8 18	13
		1 95		
16	Mon 12	2 91	9 16	14
17	Tues 13	3 90	10 15	15
18	Wed 14	4 89	11 17	16
19	Thur 15	5 92	12 21	17
20	Fri 16	6 97	13 26	18
21	Sat 17		14 33	19
22	Sun 18	7 03	15 42	20
23	Mon 19	8 11	16 53	21
24	Tues 20	9 19	17 64	22
25	Wed 21	10 29	18 75	23
26	Thur 22	11 37	19 84	24
27	Fri 23	12 44	20 93	25
28	Sat 24	13 49	21 99	26
29	Sun 25	14 53		27
—30	Mon 26	A 55	22 05	28
1	Tues 27	1 54	23 07	—29
2	Wed 28	2 52	24 08	1
3	Thur 29	3 48	25 08	2
4	Fri 30	4 42	26 08	3
			27 99	
5	Sat 31	5 35	1 94	4

Kumbha—Mâsi (Ânanda)

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb			
6	Sun 1	6 26	2 87	5
7	Mon 2	7 16	3 80	6
8	Tues 3	8 06	4 73	7
		9 96		
9	Wed 4	10 87	5 67	8
10	Thur 5	11 78	6 61	9
11	Fri 6	12 70	7 55	10
12	Sat 7	13 68	8 51	11
13	Sun 8	14 57	9 48	12
14	Mon 9	P 53	10 48	13
15	Tues 10	1 52	11 49	14
16	Wed 11	2 51	12 52	15
17	Thur 12	3 54	13 57	16
18	Fri 13	4 59	14 64	17
19	Sat 14	5 65	15 72	18
20	Sun 15	6 72	16 83	19
21	Mon 16	7 80	17 94	20
22	Tues 17	8 89		21
23	Wed 18	9 98	18 05	22
24	Thur 19		19 14	23
25	Fri 20	10 05	20 23	24
26	Sat 21	11 10	21 31	25
27	Sun 22	12 14	22 36	26
28	Mon 23	13 15	23 39	27
—29	Tues 24	14 15	24 40	28
1	Wed ● 25	A 12	25 39	29
2	Thur 26	1 07	26 37	—30
3	Fri 27	2 01	27 33	1
		3 03		
4	Sat 28	4 85	1 27	2

Mêsha—Chaitra (Râkshasa)

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Sun 1	5 76	2 21	3
6	Mon 2	6 67	3 14	4
7	Tues 3	7 57	4 08	5
8	Wed 4	8 47	5 01	6
			6 94	
9	Thur 5	9 37	7 89	7
10	Fri 6	10 29	8 84	8
11	Sat 7	11 22	9 81	9
12	Sun 8	12 16	10 80	10
13	Mon 9	13 12	11 81	11
14	Tues 10	14 10	12 83	12
15	Wed 11	15 10	13 88	13
16	Thur 12	1 12	14 94	14
17	Fri 13	2 16		15
18	Sat 14	3 22	15 03	16
19	Sun 15	4 30	16 13	17
20	Mon 16	5 39	17 24	18
21	Tues 17	6 48	18 34	19
22	Wed 18	7 56	19 44	20
23	Thur 19	8 62	20 54	21
24	Fri 20	9 67	21 62	22
25	Sat 21	10 71	22 67	23
26	Sun 22	14 72	23 71	24
27	Mon 23	12 72	24 72	25
28	Tues 24	13 69	25 72	26
29	Wed 25	14 64	26 70	27
30	Thur 26	A 58	27 66	28
—31	Fri 27	1 50	1 61	—29
1	Sat 28	2 41	2 55	1
2	Sun 29	3 32	3 48	2
3	Mon 30	4 22	4 42	3
4	Tues 31	5 12	5 35	4

April.

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Wed 1	6 02	6 28	5
		7 93		
6	Thur 2	8 84	7 22	6
7	Fri 3	9 76	8 17	7
8	Sat 4	10 70	9 15	8
9	Sun 5	11 66	10 13	9
10	Mon 6	12 64	11 13	10
11	Tues 7	14 64	12 15	11
12	Wed 8	14 66	13 19	12
13	Thur 9	P 71	14 26	13
14	Fri 10	1 77	15 34	14
15	Sat 11	2 84	16 43	15
16	Sun 12	3 92	17 53	16
17	Mon 13		18 64	17
18	Tues 14	4 01	19 75	18
19	Wed 15	5 09	20 85	19
20	Thur 16	6 16	21 93	20
21	Fri 17	7 21	22 99	21
22	Sat 18	8 25		22
23	Sun 19	9 26	23 02	23
24	Mon 20	10 24	24 05	24
25	Tues 21	11 21	25 05	25
26	Wed 22	12 17	26 03	26
			27 99	
27	Thur 23	13 11	1 94	27
28	Fri 24	14 03	2 88	28
		A 93		
29	Sat 25	1 83	3 83	29
30	Sun 26	2 73	4 76	—30
—31	Mon 27	3 63	5 69	1
1	Tues 28	4 53	6 62	2
2	Wed 29	5 43	7 56	3
3	Thur 30	6 35	8 52	4

Vrishabha—Vaigâsi (Râkshasa)

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Fri 1	7 25	9 48	5
5	Sat 2	8 22	10 45	6
6	Sun 3	9 18	11 45	7
7	Mon 4	10 15	12 46	8
8	Tues 5	11 16	13 51	9
9	Wed 6	12 18	14 56	10
10	Thur 7	13 22	15 64	11
11	Fri 8	14 28	16 73	12
12	Sat 9	15	17 83	13
	Vaisâkha	P 36		
13	Sun 10	1 43	18 95	14
14	Mon 11	2 51		15
15	Tues 12	3 59	19 05	16
16	Wed 13	4 66	20 15	17
17	Thur 14	5 71	21 23	18
18	Fri 15	6 74	22 30	19
19	Sat 16	7 76	23 34	20
20	Sun 17	8 74	24 37	21
21	Mon 18	9 71	25 37	22
22	Tues 19	10 66	26 36	23
23	Wed 20	11 60	27 33	24
24	Thur 21	12 52	1 28	25
25	Fri 22	13 43	2 23	26
26	Sat 23	14 33	3 17	27
—27	Sun 24	A 23	4 09	28
28	Mon 25	1 13	5 02	—29
			6 95	
29	Tues 26	2 03	7 90	1
		3 93		
30	Wed 27	4 84	8 85	2
—31	Thur 28	5 76	9 81	3
1	Fri 29	6 70	10 78	4
2	Sat. 30	7 66	11 77	5
3	Sun 31	8 65	12 79	6

Mithuna—Ani (Râkshasa)

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
4	Mon 1	9 64	13 82	7
5	Tues 2	10 66	14 87	8
6	Wed 3	11 70	15 94	9
7	Thur 4	12 76		10
8	Fri 5	13 83	16 08	11
9	Sat 6	14 91	17 14	12
10	Sun 7	P 99	18 25	13
11	Mon 8		19 35	14
12	Tues 9	1 07	20 45	15
13	Wed 10	2 14	21 54	16
14	Thur 11	3 19	22 60	17
15	Fri 12	4 22	23 66	18
16	Sat 13	5 24	24 69	19
17	Sun 14	6 22	25 70	20
	Jyeshtha			
18	Mon 15	7 19	26 69	21
19	Tues 16	8 14	27 66	22
20	Wed 17	9 08	1 62	23
21	Thur 18	10 00	2 57	24
		11 91		
22	Fri 19	12 81	3 50	25
23	Sat 20	13 70	4 43	26
24	Sun 21	14 60	5 36	27
25	Mon 22	A 50	6 30	28
26	Tues 23	1 40	7 24	29
27	Wed 24	2 31	8 18	—30
28	Thur 25	3 24	9 14	1
29	Fri 26	4 18	10 11	2
30	Sat 27	5 14	11 10	3
31	Sun 28	6 12	12 11	4
—32	Mon 29	7 12	13 13	5
1	Tues 30	8 14	14 18	6

Naksh —1 Aśvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6 Ardrâ 7. Punar 8 Push 9. Aślesh. 10 Magh 11 P Phal. 12 U Phal 25 P Bhad 26 U Bhad. 27 Rev

A.D. 1495. **Kollam 671,** { **N. Malabar—Aug.** **Hijra 901.** **Vikrama 1552**
A—Amávásyá. Commences { **S. Malabar—July.** Commences Sep 21 **Bengal San. 901**
P—Paurnimá. **(N. Cycle) Dundubi.**

July

Cyclo sidereal year, month and day	Week-day, English month and day	LUNAR reckoning. Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
		Sukla.		
2	Wed 1	9 18	15 25	7
3	Thur 2	10 24	16 33	8
4	Fri 3	11 31	17 44	9
5	Sat 4	12 39	18 55	10
6	SUN 5	13 47	19 65	11
7	Mon 6	14 55	20 75	12
8	Tues 7	P 62	21 84	13
9	Wed 8	1 67	22 92	14
10	Thur 9	2 71	23 98	15
11	Fri 10	3 72		16
12	Sat 11	4 71	24 01	17
13	SUN 12	5 67	25 02	18
14	Mon 13	6 62	26 01	19
			27 00	
15	Tues 14	7 56	1 96	20
16	Wed 15	8 48	2 90	21
17	Thur 16	9 39	3 84	22
18	Fri 17	10 29	4 77	23
19	Sat 18	11 19	5 71	24
20	SUN 19	12 08	6 64	25
		13 98		
21	Mon 20	14 89	7 58	26
22	Tues 21	—A 80	8 52	27
23	Wed 22	1 72	9 47	28
24	Thur 23	2 66	10 44	—29
25	Fri 24	3 63	11 43	1
26	Sat 25	4 61	12 43	2
27	SUN 26	5 61	13 45	3
28	Mon 27	6 62	14 49	4
29	Tues 28	7 66	15 55	5
30	Wed 29	8 72	16 64	6
—31	Thur 30	9 80	17 74	7
1	Fri 31	10 89	18 84	8

Rakshasa. **Karkataka—Ádi.** Bahula. Sukla.

Ásádha. H 900 Shawwál

Aug

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
2	Sat 1	11 97	19 05	9
3	SUN 2			10
4	Mon 3	12 05	20 05	11
5	Tues 4	13 12	21 15	12
6	Wed 5	14 17	22 23	13
7	Thur 6	P 21	23 29	14
8	Fri 7	1 21	24 33	15
9	Sat 8	2 20	25 34	16
10	SUN 9	3 17	26 35	17
11	Mon 10	4 12	27 33	18
		5 00		
12	Tues 11	6 98	1 29	19
13	Wed 12	7 89	2 24	20
14	Thur 13	8 79	3 18	21
15	Fri 14	9 68	4 12	22
			5 05	
16	Sat 15	10 59	6 98	23
17	SUN 16	11 49	7 91	24
18	Mon 17	12 40	8 85	25
19	Tues 18	13 32	9 80	26
20	Wed 19	14 24	10 77	27
21	Thur ●20	—A 18	11 75	28
22	Fri 21	1 14	12 75	29
23	Sat 22	2 12	13 76	—30
24	SUN 23	3 13	14 80	1
25	Mon 24	4 15	15 87	2
26	Tues 25	5 19	16 95	3
27	Wed 26	6 25		4
28	Thur 27	7 32	17 04	5
29	Fri 28	8 41	18 14	6
30	Sat 29	9 50	19 25	7
—31	SUN 30	10 58	20 36	8
1	Mon 31	11 65	21 46	9

Rakshasa. **Simha—Áśvam.** Bahula. Sukla.

Śrávana. H 900 Zi-l-kada

Sep

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Tues 1	12 70	22 54	10
3	Wed 2	13 73	23 60	11
4	Thur 3	14 74	24 64	12
5	Fri 4	P ·73	25 67	13
6	Sat 5	1 70	26 67	14
7	SUN 6	2 66	27 66	15
8	Mon 7	3 60	1 62	16
9	Tues 8	4 52	2 57	17
10	Wed 9	5 43	3 52	18
11	Thur 10	6 33	4 46	19
12	Fri 11	7 23	5 39	20
13	Sat 12	8 13	6 32	21
14	SUN 13	9 03	7 25	H 900 Zi-l-hijja 22
		10 94		
15	Mon 14	11 86	8 19	23
16	Tues 15	12 79	9 14	24
17	Wed 16	13 73	10 10	25
18	Thur 17	14 69	11 08	26
19	Fri 18	—A 67	12 07	27
20	Sat 19	1 68	13 08	28
21	SUN 20	2 70	14 12	—29
22	Mon 21	3 75	15 18	1
23	Tues 22	4 81	16 25	2
24	Wed 23	5 89	17 34	3
25	Thur 24	6 97	18 44	4
26	Fri 25		19 55	5
27	Sat 26	7 06	20 66	6
28	SUN 27	8 14	21 76	7
29	Mon 28	9 21	22 84	8
30	Tues 29	10 27	23 91	9
—31	Wed 30	11 30	24 97	10

Rakshasa. **Kanyá—Purattási.** Bahula. Sukla.

Ehádrapada. H 900 Zi-l-hijja

Oct

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Thur 1	12 32	25 99	11
2	Fri 2	13 30		12
3	Sat 3	14 28	26 00	13
			27 98	
4	SUN 4	P 23	1 95	14
5	Mon 5	1 17	2 91	15
6	Tues 6	2 10	3 86	16
		3 01		
7	Wed 7	4 91	4 80	17
		5 81	5 73	
8	Thur 8	6 71	6 66	18
9	Fri 9	7 62	7 59	19
10	Sat. 10	8 53	8 53	20
11	SUN 11	9 45	9 48	21
12	Mon 12	10 38	10 43	22
13	Tues 13	11 32	11 40	23
14	Wed 14	12 28	12 39	24
15	Thur 15	13 27	13 41	25
16	Fri 16	14 27	14 44	26
17	Sat 17	—A 30	15 49	27
18	SUN 18	1 35	16 55	28
19	Mon 19	2 41	17 64	29
20	Tues 20	3 49	18 75	—30
21	Wed 21	4 57	19 85	1
22	Thur 22	5 66	20 96	2
23	Fri 23	6 74		3
24	Sat 24	7 81	21 06	4
25	SUN 25	8 87	22 15	5
26	Mon 26	9 90	23 22	6
27	Tues 27	10 92	24 28	7
28	Wed 28	11 91	25 31	8
29	Thur 29	12 89	26 32	9
—30	Fri 30	13 84	27 31	10
1	Sat 31			11

Rakshasa. **Tula—Ayppasi.** Bahula. Sukla.

Áśvina. H 901 Muharram

Nov.

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
2	SUN 1	14 78	1 28	12
3	Mon 2	P 71	2 25	13
4	Tues 3	1 62	3 20	14
5	Wed 4	2 52	4 13	15
6	Thur 5	3 42	5 07	16
7	Fri 6	4 33	6 00	17
			7 93	
8	Sat 7	5 24	8 87	18
9	SUN 8	6 15	9 81	19
10	Mon 9	7 07	10 76	20
11	Tues 10	8 00	11 73	21
		9 94		
12	Wed 11	10 90	12 73	22
13	Thur 12	11 89	13 73	23
14	Fri 13	12 90	14 75	24
15	Sat 14	13 98	15 79	25
16	SUN 15	14 ·07	16 86	26
17	Mon 16		17 95	27
18	Tues 17	—A 08		28
19	Wed 18	1 11	18 05	—29
20	Thur 19	2 20	19 15	1
21	Fri 20	3 29	20 26	2
22	Sat 21	4 37	21 36	3
23	SUN 22	5 44	22 45	4
24	Mon 23	6 50	23 54	5
25	Tues 24	7 55	24 59	6
26	Wed 25	8 56	25 63	7
27	Thur 26	9 54	26 64	8
28	Fri 27	10 52	27 64	9
—29	Sat 28	11 48	1 62	10
1	SUN 29	12 42	2 58	11
2	Mon 30	13 35	3 58	12

Rakshasa. **Vrischika—Kárttigai** Bahula. Sukla.

Kárttika. H 901 Safar

Dec

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
3	Tues 1	14 26	4 47	13
4	Wed 2	P 16	5 40	14
		1 06		
5	Thur 3	2 96	6 34	15
6	Fri 4	3 87	7 27	16
7	Sat 5	4 79	8 21	17
8	SUN 6	5 71	9 15	18
9	Mon 7	6 64	10 ·10	19
10	Tues 8	7 58	11 07	20
11	Wed 9	8 55	12 05	21
12	Thur 10	9 54	13 05	22
13	Fri 11	10 54	14 07	23
14	Sat 12	11 57	15 10	24
15	SUN 13	12 62	16 16	25
16	Mon 14	13 68	17 25	26
17	Tues 15	14 76	18 35	27
18	Wed 16	—A 85	19 45	28
19	Thur 17	1 94	20 55	29
20	Fri 18		21 66	—30
21	Sat 19	2 02	22 76	1
22	SUN 20	3 09	23 84	2
23	Mon 21	4 15	24 90	3
24	Tues 22	5 19	25 94	4
25	Wed. 23	6 20	26 96	5
26	Thur 24	7 20	27 97	6
27	Fri 25	8 17	1 95	7
28	Sat 26	9 13	2 92	8
		10 07		
—29	SUN 27	11 99	3 87	9
1	Mon 28	12 90	4 81	10
2	Tues 29	13 81	5 75	11
3	Wed 30	14 71	6 68	12
4	Thur 31	P 61	7 61	13

Rakshasa. **Dhanus—Márgali** Bahula. Sukla.

Pausha. H 901 Rabi-ul awwal

H 901 Safar

H 901 Rabi-ul akhir

H 901 Rabi-ul awwal

A D 1496. **Mésha Sankránti** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27 08.** **Śaka 1418** **Kaliyuga 4597**
Lunar Eclipse ○ **(Arya Sid.) March 27 00.** **(S Cycle) Anala.**

Jan.

Cycle sidereal year, month and day	Week-day, English month and day.		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
Bahuśasa Makara—Tai			Bahula Pausha				
5	Fri	1	1	52	8	54	14
6	Sat	2	4	48	9	48	15
7	Sun	3	3	35	10	44	16
8	Mon	4	4	28	11	40	17
9	Tues	5	5	22	12	38	18
10	Wed	6	6	19	13	37	19
11	Thur	7	7	18	14	38	20
12	Fri	8	8	19	15	42	21
13	Sat	9	9	21	16	48	22
14	Sun	10	Śukla 10	26	17	55	23
15	Mon	11	11	33	18	64	24
16	Tues	12	12	40	19	75	25
17	Wed	13	13	49	20	85	26
18	Thur	14	14	58	21	97	27
19	Fri	15	—A	66			28
20	Sat	16	1	73	22	06	—29
21	Sun	17	2	79	23	15	1
22	Mon	18	3	83	24	21	2
23	Tues	19	4	84	25	26	3
24	Wed	20	5	83	26	29	4
25	Thur	21	6	81	27	30	5
26	Fri	22	7	77	1	28	6
27	Sat	23	8	71	2	25	7
28	Sun	24	9	63	3	20	8
29	Mon	25	10	54	4	16	9
—30	Tues	26	11	44	5	09	10
					6	02	
1	Wed	27	12	34	7	95	11
2	Thur	28			8	88	12
3	Fri	29	Śukla Magha 14	15	9	82	13
			P	06			
4	Sat ○	30	1	98	10	77	14
5	Sun	31	2	91	11	73	H 901 Jamada'l aowal 15

Feb

Cycle sidereal year, month and day	Week-day, English month and day.		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
Bahuśasa Kumbha—Māsi			Bahula				
6	Mon	1	3	86	12	70	16
7	Tues	2	4	82	13	69	17
8	Wed	3	5	80	14	70	18
9	Thur	4	6	81	15	74	19
10	Fri	5	7	84	16	79	20
11	Sat	6	8	89	17	86	21
12	Sun	7	9	95	18	95	22
13	Mon	8					23
14	Tues	9	10	03	19	04	24
15	Wed	10	11	11	20	16	25
16	Thur	11	12	19	21	27	26
17	Fri	12	13	28	22	37	27
18	Sat	13	14	35	23	45	28
19	Sun ●	14	—A	41	24	52	29
20	Mon	15	1	44	25	58	30
21	Tues	16	2	46	26	61	1
22	Wed	17	3	44	27	62	2
23	Thur	18	4	41	1	61	3
24	Fri	19	Śukla 5	38	2	58	4
25	Sat	20	6	32	3	55	5
26	Sun	21	7	24	4	49	6
27	Mon	22	8	15	5	43	7
28	Tues	23	9	05	6	36	8
			10	95			
29	Wed	24	11	85	7	29	9
—30	Thur	25	12	75	8	22	10
1	Fri	26	13	65	9	16	11
2	Sat	27	14	57	10	11	12
3	Sun	28	P	50	11	06	13
4	Mon	29	1	45	12	03	14

March

Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
Bahuśasa Mina—Pangun			Bahula Phal.				
5	Tues	1	2	42	13	01	15
6	Wed	2	3	41	14	03	16
7	Thur	3	4	41	15	05	17
8	Fri	4	5	43	16	10	18
9	Sat	5	6	48	17	16	19
10	Sun	6	7	54	18	25	20
11	Mon	7	8	62	19	35	21
12	Tues	8	9	70	20	46	22
13	Wed	9	10	79	21	56	23
14	Thur	10	11	87	22	67	24
15	Fri	11	12	93	23	76	25
16	Sat	12	13	99	24	84	H 901 26
17	Sun	13			25	89	27
18	Mon	14	14	02	26	93	28
19	Tues	15	—A	04	27	94	—29
20	Wed	16	1	02	1	93	1
21	Thur	17	Śukla 2	00	2	91	2
			3	95			
22	Fri	18	4	89	3	88	3
23	Sat	19	5	81	4	83	4
24	Sun	20	6	72	5	77	5
25	Mon	21	7	62	6	70	6
26	Tues	22	8	52	7	63	7
27	Wed	23	9	41	8	57	8
28	Thur	24	10	31	9	50	9
29	Fri	25	11	22	10	44	10
—30	Sat	26	12	14	11	39	11
31	Sun	27	13	07	12	36	12
1	Mon	28	Śukla 14	01	13	35	13
			P	97			
2	Tues	29	1	96	14	35	14
3	Wed	30	2	96	15	37	H 901 15
4	Thur	31	3	99	16	41	16

April

Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
Anala Mésha—Chitrasi			Śukla Chaitra				
6	Fri	1			17	47	17
7	Sat	2	4	03	18	56	18
8	Sun	3	5	09	19	65	19
9	Mon	4	6	16	20	76	20
10	Tues	5	7	24	21	86	21
11	Wed	6	8	33	22	97	22
12	Thur	7	9	41			23
13	Fri	8	10	48	23	07	24
14	Sat	9	11	53	24	15	25
15	Sun	10	12	57	25	21	26
16	Mon	11	13	58	26	24	27
17	Tues	12	14	56	27	26	28
18	Wed	13	—A	53	1	26	29
19	Thur	14	1	48	2	25	30
20	Fri	15	2	41	3	21	1
21	Sat	16	3	33	4	16	2
22	Sun	17	4	24	5	10	3
23	Mon	18	5	14	6	04	4
					7	98	
24	Tues	19	Śukla 6	04	8	91	5
			7	94			
25	Wed	20	8	84	9	84	6
26	Thur	21	9	75	10	78	7
27	Fri	22	10	66	11	72	8
28	Sat	23	11	59	12	70	9
29	Sun	24	12	53	13	67	10
30	Mon	25	13	49	14	67	11
—31	Tues.	26	14	48	15	68	12
1	Wed	27	P	48	16	72	13
2	Thur	28	1	50	17	79	14
3	Fri	29	2	54	18	86	15
4	Sat	30	3	60	19	95	16

May

Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
Anala Vrishabha—Vaigási.			Bahula Vaisakha				
5	Sun	1	4	68			17
6	Mon	2	5	77	20	05	18
7	Tues	3	6	85	21	16	19
8	Wed	4	7	92	22	26	20
9	Thur	5	8	99	23	37	21
10	Fri	6			24	45	22
11	Sat	7	9	04	25	52	23
12	Sun	8	10	07	26	56	24
13	Mon	9	11	08	27	58	H 901 Sha'ban 25
14	Tues	10	12	07	1	59	26
15	Wed	11	13	04	2	58	27
			14	99			
16	Thur	12	—A	92	3	55	28
17	Fri	13	1	84	4	50	—29
18	Sat	14	2	75	5	44	1
19	Sun	15	3	65	6	38	2
20	Mon	16	4	55	7	31	3
21	Tues	17	5	44	8	24	4
22	Wed	18	6	34	9	17	5
23	Thur	19	Śukla 7	24	10	11	6
24	Fri	20	8	16	11	07	7
25	Sat	21	9	09	12	03	8
26	Sun	22	10	03	13	00	9
			11	99	14	99	
27	Mon	23	12	97			10
28	Tues	24	13	97	15	00	11
29	Wed	25	14	99	16	03	12
30	Thur	26			17	09	13
—31	Fri	27	P	03	18	16	H 901 Ramazan 14
1	Sat	28	1	09	19	25	15
2	Sun	29	2	16	20	35	16
3	Mon	30	3	25	21	46	17
4	Tues	31	4	33	22	57	18

June

Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
Anala Mithuna—Āni			Bahula Jyeshtha				
5	Wed	1	5	41	23	67	19
6	Thur	2	6	47	24	76	20
7	Fri	3	7	52	25	88	21
8	Sat	4	8	55	26	87	22
9	Sun	5	9	56	27	91	23
10	Mon	6	10	55	1	92	24
11	Tues	7	11	52	2	91	25
12	Wed	8	12	47	3	88	26
13	Thur	9	13	40	4	83	27
14	Fri	10	14	31	5	79	28
15	Sat	11	—A	22	6	72	29
16	Sun	12	1	12	7	65	—30
17	Mon	13	Śukla 2	02	8	58	1
			3	92			
18	Tues	14	4	82	9	31	2
19	Wed	15	5	72	10	46	3
20	Thur	16	6	63	11	40	4
21	Fri	17	7	56	12	36	5
22	Sat	18	8	50	13	33	6
23	Sun	19	9	46	14	31	7
24	Mon	20	10	44	15	32	8
25	Tues	21	11	45	16	35	9
26	Wed.	22	12	47	17	40	10
27	Thur	23	13	51	18	47	11
28	Fri	24	14	57	19	55	12
29	Sat	25	P	04	20	65	13
30	Sun	26	1	72	21	77	14
31	Mon	27	2	81	22	87	15
—32	Tues	28	3	89	23	97	16
1	Wed	29	4	95			H 901 Shawwal 17
2	Thur	30			24	06	18

Naksh —1 Aśvin 2 Bhar. 3 Krit. 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P Phal 12 U Phal, 25. P Bhad 26 U Bhad 27 Rev

A.D. 1496. **Kollam 672,** { **N. Malabar—Aug** **Hijra 902** **Vikrama 1553**
A—Amāvāsyā. Commences { **S. Malabar—July** Commences **Sep 9** **Bengal San. 902**
P—Paurnimā. **(N Cycle) Rudhirodgārin.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**						**Nov**				
3	Fri	1	Bahula 5 00	25 13	19		Thur	1	9 73	6 73	22		Tues	1	11 35	12 08	24
4	Sat	2	6 03	26 20	20		Fri	2	10 63	7 67	23					13 98	
5	Sun	3	7 05	27 23	21		Sat	3	11 53	8 61	24	4	Wed	2	12 28	14 95	25
6	Mon.	4	8 03	1 24	22	6	Sun	4	12 43	9 54	25	5	Thur	3	13 22	15 94	26
7	Tues	5	{ 9 00	2 28	23	7	Mon	5	13 33	10 47	26	6	Fri	4	14 19	16 95	27
			10 95			8	Tues	6	14 24	11 41	27	—A	Sat	5	18 17	17 97	28
8	Wed	6	11 88	3 21	24	9	Wed	7	—A 16	12 35	28	8	Sun	6	1 19		—29
9	Thur	7	12 79	4 18	25	10	Thur.	8	1 09	13 32	—29	9	Mon	7	2 21	18 01	1
10	Fri	8	13 70	5 12	26				{ 2 03			10	Tues	8	3 26	19 08	2
				6 06		11	Fri	9	{ 3 99	14 30	1	11	Wed	9	4 33	20 16	3
11	Sat	9	14 60	7 99	27							12	Thur	10	5 41	21 26	4
						12	Sat	10	4 98	15 29	2	13	Fri	11	6 50	22 37	5
12	Sun	10	—A 50	8 92	28	13	Sun	11	5 98	16 30	3	14	Sat	12	7 59	23 48	6
13	Mon	11	1 40	9 85	—29	14	Mon	12		17 33	4	15	Sun	13	8 67	24 58	7
14	Tues.	12	2 30	10 79	1	15	Tues	13	6 01	18 40	5	16	Mon	14	9 74	25 67	8
15	Wed	13	3 20	11 74	2	16	Wed	14	7 06	19 47	6	17	Tues	15	10 79	26 75	9
16	Thur	14	4 11	12 69	3	17	Thur	15	8 12	20 56	7	18	Wed	16	11 82	27 81	10
			{ 5 04			18	Fri	16	9 19	21 66	8	19	Thur	17	12 84	1 85	11
17	Fri	15	{ 6 99	13 64	4	19	Sat	17	10 27	22 76	9	20	Fri	18	13 83	2 86	12
						20	Sun	18	11 36	23 88	10	21	Sat	19	14 80	3 86	13
18	Sat	16	7 94	14 63	5	21	Mon	19	12 44	24 98	11	22	Sun	20	15 76	4 83	14
19	Sun	17	8 92	15 65	6	22	Tues	20	13 51		12	23	Mon	21	16 70	5 80	15
20	Mon	18	9 93	16 67	7	23	Wed	21	14 56	25 06	13	24	Tues	22	17 62	6 75	16
21	Tues	19	10 95	17 71	8	24	Thur	22	15 60	26 13	14	25	Wed	23	18 53	7 69	17
22	Wed	20	11 99	18 77	9	25	Fri	23	16 62	27 18	15	26	Thur	24	19 44	8 62	18
23	Thur	21		19 85	10	26	Sat	24	17 61	28 20	16	27	Fri	25	20 34	9 55	19
24	Fri	22	12 05	20 96	11	27	Sun	25	18 57	29 20	17	28	Sat	26	21 24	10 49	20
25	Sat	23	13 13		12	28	Mon	26	19 52		18	—29	Sun	27	22 13	11 43	21
26	Sun	24	14 21	21 06	13	29	Tues	27	20 46	1 20	19						
27	Mon	25	15 30	22 17	14	30	Wed	28	21 39	2 20	20	1	Mon	28	{ 23 04	12 37	22
28	Tues	26	16 38	23 27	15	—31	Thur	29	22 30	3 20	21				{ 24 97		
29	Wed	27	17 44	24 36	16							2	Tues	29	25 92	13 32	23
30	Thur	28	18 49	25 45	17	1	Fri	30	23 20	4 20	22	3	Wed	30	26 87	14 28	24
—31	Fri	29	19 52	26 51	18												
1	Sat	30	20 54	27 55	19												
2	Sun	31	21 52	1 56	20												
	Aug						**Oct.**						**Dec**				
3	Mon	1	22 49	2 56	21	2	Sat	1	24 10	9 88	23	4	Thur	1	27 88	15 26	25
4	Tues	2	23 44	3 55	22				{ 25 00			5	Fri	2	28 81	16 27	26
5	Wed	3	24 37	4 51	23	3	Sun	2	{ 26 90	10 81	24	6	Sat	3	29 83	17 29	27
6	Thur	4	25 29	5 47	24				27 90			7	Sun	4	—A 85	18 32	28
7	Fri	5	26 20	6 40	25	4	Mon	3	28 82	11 74	25	8	Mon	5	1 90	19 38	29
8	Sat	6	27 10	7 33	26	5	Tues	4	29 74	12 70	26	9	Tues	6	2 97	20 46	—30
			{ 28 00			6	Wed	5	30 67	13 65	27	10	Wed	7		21 57	1
9	Sun	7	{ 29 90	8 26	27	7	Thur	6	A 61	14 62	28	11	Thur	8	3 05	22 67	2
						8	Fri	7	1 58	15 61	29	12	Fri	9	4 14	23 77	3
10	Mon	8	—A 80	9 20	28	9	Sat	8	2 56	16 62	—30	13	Sat	10	5 23	24 88	4
11	Tues	9	1 71	10 13	29	10	Sun	9	3 56	17 66	1	14	Sun	11	6 31	25 97	5
12	Wed	10	2 62	11 07	—30	11	Mon	10	4 59	18 71	2	15	Mon	12	7 88		6
				12 02		12	Tues	11	5 64	19 77	3	16	Tues	13	8 43	26 06	7
13	Thur	11	3 54	13 98	1	13	Wed	12	6 71	20 86	4	17	Wed	14	9 47	27 12	8
14	Fri	12	4 49	14 97	2	14	Thur	13	7 79	21 96	5	18	Thur	15	10 49	1 16	9
15	Sat	13	5 45	15 97	3	15	Fri	14	8 88		6	19	Fri	16	11 47	2 18	10
16	Sun	14	6 44	16 98	4	16	Sat	15	9 96	22 06	7	20	Sat	17	12 45	3 18	11
17	Mon	15	7 44		5	17	Sun	16		23 18	8	21	Sun	18	13 40	4 17	12
18	Tues	16	8 47	17 02	6	18	Mon	17	10 04	24 28	9	22	Mon	19	14 33	5 14	13
19	Wed	17	9 51	18 08	7	19	Tues	18	11 11	25 37	10	23	Tues	20	15 26	6 09	14
20	Thur	18	10 57	19 17	8	20	Wed	19	12 16	26 44	11					7 03	
21	Fri	19	11 64	20 26	9	21	Thur	20	13 20	27 49	12	24	Wed	21	1 18	8 96	15
22	Sat	20	12 72	21 36	10	22	Fri	21	14 21	1 53	13						
23	Sun	21	13 81	22 47	11	23	Sat	22	15 20	2 54	14	25	Thur	22	{ 2 09	9 89	16
24	Mon	22	14 89	23 57	12	24	Sun	23	16 18	3 53	15				{ 3 99		
25	Tues	23	15 96	24 68	13	25	Mon	24	17 13	4 50	16	26	Fri	23	4 89	10 83	17
26	Wed	24		25 76	14				{ 18 06			27	Sat	24	5 79	11 76	18
27	Thur	25	1 01	26 82	15	26	Tues	25	{ 19 98	5 46	17	28	Sun	25	6 71	12 70	19
28	Fri	26	2 04	27 86	16				20 90	6 42	18	29	Mon	26	7 63	13 65	20
29	Sat	27	3 06	1 88	17	27	Wed	26	21 81	7 35	19	—30	Tues	27	8 56	14 61	21
30	Sun	28	4 04	2 88	18	28	Thur	27	22 71	8 29	20	1	Wed	28	9 51	15 60	22
			{ 5 01			29	Fri	28	23 61	9 22	21	2	Thur	29	10 48	16 59	23
—31	Mon	29	{ 6 96	3 88	19	—30	Sat	29	Bahula 24 61	10 14	22	3	Fri	30	11 47	17 60	24
1	Tues	30	7 90	4 84	20	1	Sun	30	25 51	11 09	23	4	Sat	31	12 47	18 64	25
2	Wed	31	8 82	5 79	21	2	Mon	31	26 43								

Avala **Karkataka—Ādi.** *Bahula* *Sukla* *Avala* **Kanyā—Puratāsi** *Avala* **Vrischika—Kārttagai.** *Avala* **Simha—Āvam** *Avala* **Tulā—Aippasi.** *Avala* **Dhanus—Margali.** *Avala* **Kumbha—Bhādrapada** *Bahula* *Sukla* **Karkata—Aippasi.** *Bahula* *Sukla* **Mīna—Māsi.** *Bahula* *Sukla*

Śrāvana *Aśvina* *Kārtika* *Mārgaśirsha* *Pausha*

H 901 *Śāliv.* *H* 901 *Śāliv.* *H* 901 *Śāliv.* *H* 902 *Muharram* *H* 902 *Rabi ul awwal* *H* 902 *Rabi ul akhir* *H* 902 *Śafar* *H* 902 *Śafar*

13 Hasta. 14. Chit 15. Svāti 16. Visāk 17 Anur. 18 Jyesh 19 Mula. 20 P. Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A D 1497.
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 34.
(Arya Sid.) March 27 26

Śaka 1419.

Kaliyuga 4598
(S Cycle) Pingala

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								**March**					
Anala **Makara—Tal.**			*Śukla*												
5	Sun	1	13	30	19	09	26	5	Wed	1			23	68	26
6	Mon	2	14	55	20	77	27	6	Thur	2	13	02	24	78	27
7	Tues	3	—A	61	21	86	28	7	Fri	3	14	10	25	89	28
8	Wed	4	1	69	22	97	—29	8	Sat	4	—A	18	26	98	—29
9	Thur	5	2	78			1	9	Sun	5	1	25			1
10	Fri	6	3	87	23	07	2	10	Mon	6	2	30	27	05	2
11	Sat	7	4	95	24	18	3	11	Tues	7	3	33	1	10	3
12	Sun	8			25	28	4	12	Wed	8	4	34	2	15	4
13	Mon	9	5	03	26	37	5	13	Thur	9	5	33	3	16	5
14	Tues	10	*Śukla* 6	08	27	48	6	14	Fri	10	6	30	4	15	6
15	Wed	11	7	11	1	48	7	15	Sat	11	7	25	5	13	7
16	Thur	12	8	13	2	50	8	16	Sun	12	8	18	6	09	8
17	Fri	13	9	12	3	52	9	17	Mon	13	9	10	7	05	9
18	Sat	14	10	10	4	50	10						8	99	
19	Sun	15	11	05	5	47	11	18	Tues	14	10	01	9	92	10
			12	98							11	92			
20	Mon	16	13	90	6	42	12	19	Wed	15	12	82	10	85	11
21	Tues	17	14	82	7	37	13	20	Thur	16	13	72	11	78	12
22	Wed	○ 18	*Pûrṇa* 1	72	8	30	14	21	Fri	17	14	62	12	72	13
23	Thur	19	1	62	9	24	15	22	Sat	18	*Chaitra* 1	53	13	66	14
24	Fri	20	2	53	10	17	16	23	Sun	19	1	45	14	61	15
25	Sat	21	3	44	11	10	17	24	Mon	20	2	38	15	53	16
					12	04		25	Tues	21	3	32	16	56	17
26	Sun	22	4	35	13	98	18	26	Wed	22	4	29	17	57	18
			Bahula					27	Thur	23	*Bahula* 5	26	18	59	19
27	Mon	23	5	27	14	95	19	28	Fri	24	6	27	19	63	20
28	Tues	24	6	20	15	92	20	29	Sat	25	7	29	20	69	21
—29	Wed	25	7	14	16	91	21	—30	Sun	26	8	34	21	77	22
1	Thur	26	8	11	17	42	22	1	Mon	27	9	41	22	86	23
2	Fri	27	9	10	18	95	23	2	Tues	28	10	49	23	98	24
3	Sat	28	10	10			24	3	Wed	29	11	57			25
4	Sun	29	11	13	19	01	25	4	Thur	30	12	65	24	08	26
5	Mon	30	12	18	20	08	26	5	Fr	31	13	73	25	19	27
6	Tues	31	13	25	21	17	27								
		Feb								**April**					
Anala **Kumbha—Masi**			*Śukla*					*Pingala* **Mêsha—Chitrai**			*Śukla*				
7	Wed	1	14	33	22	26	28	6	Sat	1	14	80	26	28	28
8	Thur	2	—A	41	23	37	29	7	Sun	2	—A	85	27	36	29
9	Fri	3	1	50	24	49	—30	8	Mon	3	1	88	1	43	—30
10	Sat	4	2	58	25	59	1	9	Tues	4	2	88	2	46	1
11	Sun	5	3	65	26	67	2	10	Wed	5	3	87	3	48	2
12	Mon	6	4	70	27	74	3	11	Thur	6	4	84	4	48	3
13	Tues	7	5	74	1	79	4	12	Fri	7	5	79	5	46	4
14	Wed	8	*Śukla* 6	75	2	82	5	13	Sat	8	6	72	6	43	5
15	Thur	9	7	73	3	84	6	14	Sun	9	7	64	7	38	6
16	Fri	10	8	71	4	83	7	15	Mon	10	8	55	8	32	7
17	Sat	11	9	66	5	80	8	16	Tues	11	9	45	9	26	8
18	Sun	12	10	60	6	76	9	17	Wed	12	10	35	10	19	9
19	Mon	13	11	52	7	70	10	18	Thur	13	11	25	11	13	10
20	Tues	14	12	43	8	65	11	19	Fri	14	12	16	12	06	11
21	Wed	15	13	33	9	58	12				13	06	13	00	
22	Thur	16	14	23	10	51	13	20	Sat	15	14	98	14	94	12
23	Fri	17	*Phâlguna* 1	13	11	44	14				*Vaiśâkha* 1	91	15	91	
			1	04				21	Sun	16	1	85	16	89	13
24	Sat	18	2	96	12	37	15	22	Mon	17	2	81	17	89	14
			Bahula				*H* 902 *Jamada l akhir*	23	Tues	18	3	79	18	90	15
25	Sun	19	3	88	13	33	16	24	Wed	19	4	80	19	94	16
26	Mon	20	4	81	14	28	17	25	Thur	20	*Śukla* 5	82			17
27	Tues	21	5	75	15	25	18	26	Fri	21	6	87	20	00	18
28	Wed	22	6	72	16	23	19	27	Sat	22	7	93	21	07	19
29	Thur	23	7	70	17	24	20	28	Sun	23			22	17	20
30	Fri	24	8	70	18	27	21	29	Mon	24	8	01	23	27	21
—31	Sat	25	9	73	19	32	22	30	Tues	25	9	09	24	38	22
1	Sun	26	10	78	20	38	23	31	Wed	26	10	17	25	48	23
2	Mon	27	11	85	21	47	24	—1	Thur	27	11	25	26	58	24
3	Tues	28	12	93	22	56	25	2	Fri	28	12	31	27	67	25
4								3	Sat	29	13	36	1	74	26
								4	Sun	30					27

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		May.								**June**					
Pingala **Vrishabha—Vaiśâ.**			*Śukla*					*Pingala* **Mithuna—Âsh.**			*Śukla*				
5	Mon	1	14	39	3	78	28	4	Thu	1	1	79	5	13	—30
6	Tues	2	—A	41	3	80	—29	5	Fri	2	2	72	6	10	1
7	Wed	3	1	38	4	80	1	6	Sat	3	3	64	7	05	2
8	Thur	4	2	35	5	80	2				4	54	8	00	
9	Fri	5	3	30	6	77	3	7	Sun	4			9	94	3
10	Sat	6	4	23	7	72	4	8	Mon	5	5	44	10	87	4
11	Sun	7	5	15	8	66	5	9	Tues	6	*Śukla* 6	34	11	80	5
			6	06				10	Wed	7	7	23	12	73	6
12	Mon	8	7	96	9	59	6	11	Thur	8	8	13	13	67	7
13	Tues	9	8	86	10	53	7				9	04			
14	Wed	10	9	76	11	46	8	12	Fri	9	10	95	14	61	8
15	Thur	11	10	66	12	39	9	13	Sat	10	11	88	15	58	9
16	Fri	12	11	56	13	33	10	14	Sun	11	12	83	16	55	10
17	Sat	13	12	48	14	27	11	15	Mon	12	13	79	17	53	11
18	Sun	14	13	41	15	24	12	16	Tues	13	14	77	18	54	12
19	Mon	15	14	35	16	22	13	17	Wed	14	14	77	19	56	13
20	Tues	16	15	31	17	21	14	18	Thur	15	1	80	20	62	14
21	Wed	17	1	30	18	22	15	19	Fri	16	2	84	21	69	15
22	Thur	18	*Jyeshtha* 2	29	19	25	16	20	Sat	17	3	90	22	77	16
23	Fri	19	3	31	20	30	17	21	Sun	18	4	97	23	87	17
24	Sat	20	4	36	21	38	18	22	Mon	19			24	98	18
25	Sun	21	5	43	22	47	19	23	Tues	20	5	05			19
26	Mon	22	6	50	23	57	20	24	Wed	21	6	14	25	09	20
27	Tues	23	*Bahula* 7	58	24	68	21	25	Thur	22	7	22	26	19	21
28	Wed	24	8	66	25	78	22	26	Fri	23	8	28	27	28	22
29	Thur	25	9	74	26	89	23	27	Sat	24	9	33	1	35	23
30	Fri	26	10	80	27	98	24	28	Sun	25	10	36	2	41	24
31	Sat	27	11	85			25	29	Mon	26	11	37	3	45	25
—32	Sun	28	12	86	1	05	26	30	Tues.	27	12	35	4	46	26
1	Mon	29	13	87	2	09	27	—31	Wed	28	13	32	5	45	27
2	Tues	30	14	87	3	12	28	1	Thur	29	14	26	6	43	28
3	Wed	31	—A	84	4	14	29	2	Fri	30	—A	19	7	39	—29

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6. Ardrâ 7. Punar 8 Push 9 Aslesh. 10 Magh. 11. P Phal 12. U. Phal
25 P Bhad 26 U Bhad 27 Rev

A D 1497. **A—Amāvāsyā. P—Paurnimā** | **Kollam 673,** Commences | **N Malabar—Aug. S. Malabar—July** | **Hijra 903** Commences **Aug 30** | **Vikrama 1554 Bengal San 903. (N Cycle) Raktāksha.**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Sat 1	1 11	8 33	1
4	Sun 2	2 01 / 3 92	9 28	2
5	Mon 3	4 81	10 21	3
6	Tues 4	5 71	11 14	4
7	Wed 5	6 61	12 07	5
8	Thur 6	7 52	13 00 / 14 96	6
9	Fri 7	8 44	15 91	7
10	Sat 8	9 37	16 87	8
11	Sun 9	10 31	17 86	9
12	Mon 10	11 27	18 86	10
13	Tues 11	12 25	19 89	11
14	Wed 12	13 25	20 93	12
15	Thur 13	14 27	21 99	13
16	Fri ○ 14	15 32		14
17	Sat 15	1 39	22 07	15
18	Sun 16	2 48	23 17	16
19	Mon 17	3 54	24 28	17
20	Tues 18	4 62	25 39	18
21	Wed 19	5 70	26 49	19
22	Thur 20	6 77	27 58	20
23	Fri 21	7 82	1 66	21
24	Sat 22	8 84	2 72	22
25	Sun 23	9 85	3 77	23
26	Mon 24	10 84	4 78	24
27	Tues 25	11 81	5 78	25
28	Wed 26	12 75	6 76	26
29	Thur 27	13 68	7 72	27
30	Fri 28	14 60	8 68	28
31	Sat ● 29	—A 51	9 62	29
—32	Sun 30	1 41	10 55	—30
1	Mon 31	2 31	11 48	1
	Aug			
2	Tues 1	3 21	12 41	2
3	Wed 2	4 11	13 35	3
4	Thur 3	5 01 / 6 93	14 29	4
5	Fri 4	7 86	15 24	5
6	Sat 5	8 80	16 20	6
7	Sun 6	9 77	17 18	7
8	Mon 7	10 75	18 19	8
9	Tues 8	11 76	19 20	9
10	Wed 9	12 79	20 24	10
11	Thur 10	13 83	21 30	11
12	Fri 11	14 89	22 38	12
13	Sat 12	15 96	23 48	13
14	Sun 13		24 58	14
15	Mon 14	1 05	25 69	15
16	Tues 15	2 14	26 79	16
17	Wed 16	3 22	27 89	17
18	Thur 17	4 28	1 97	18
19	Fri 18	5 33		19
20	Sat 19	6 36	2 04	20
21	Sun 20	7 36	3 08	21
22	Mon 21	8 35	4 10	22
23	Tues 22	9 32	5 10	23
24	Wed 23	10 27	6 09	24
25	Thur 24	11 21	7 06	25
26	Fri 25	12 13	8 01 / 9 95	26
27	Sat 26	13 03 / 14 93	10 89	27
28	Sun 27	—A 88	11 82	28
29	Mon 28	1 73	12 76	29
30	Tues 29	2 64	13 69	—30
—31	Wed 30	3 55	14 63	1
1	Thur 31	4 46	15 57	2

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Fri 1	5 88	16 53	3
3	Sat 2	6 33	17 52	4
4	Sun 3	7 30	18 51	5
5	Mon 4	8 28	19 52	6
6	Tues 5	9 29	20 55	7
7	Wed 6	10 32	21 61	8
8	Thur 7	11 37	22 68	9
9	Fri 8	12 43	23 78	10
10	Sat 9	13 50	24 88	11
11	Sun 10	14 59	25 99	12
12	Mon 11	68		13
13	Tues 12	1 76	26 09	14
14	Wed 13	2 82	27 19	15
15	Thur 14	3 87	1 28	16
16	Fri 15	4 90	2 35	17
17	Sat 16	5 92	3 40	18
18	Sun 17	6 90	4 42	19
19	Mon 18	7 87	5 43	20
20	Tues 19	8 82	6 42	21
21	Wed 20	9 75	7 39	22
22	Thur 21	10 67	8 35	23
23	Fri 22	11 59	9 29	24
24	Sat 23	12 49	10 23	25
25	Sun 24	13 39	11 17	26
26	Mon 25	14 29	12 10	27
27	Tues 26	—A 20	13 03 / 14 96	28
28	Wed 27	1 11	15 91	29
29	Thur 28	2 03 / 3 96	16 87	—30
—30	Fri 29	4 91	17 84	1
1	Sat 30	5 87	18 83	2
	Oct			
2	Sun 1	6 86	19 84	3
3	Mon 2	7 86	20 87	4
4	Tues 3	8 90	21 92	5
5	Wed 4	9 95	22 99	6
6	Thur 5			7
7	Fri 6	10 01	23 08	8
8	Sat 7	11 09	24 18	9
9	Sun 8	12 18	25 28	10
10	Mon 9	13 26	26 39	11
11	Tues 10	14 34	27 50	12
12	Wed 11	15 41	1 59	13
13	Thur 12	1 46	2 66	14
14	Fri 13	2 49	3 71	15
15	Sat 14	3 51	4 74	16
16	Sun 15	4 49	5 76	17
17	Mon 16	5 47	6 75	18
18	Tues 17	6 42	7 72	19
19	Wed 18	7 35	8 68	20
20	Thur 19	8 27	9 63	21
21	Fri 20	9 18	10 57	22
22	Sat 21	10 09 / 11 99	11 51	23
23	Sun 22	12 89	12 43	24
24	Mon 23	13 80	13 36	25
25	Tues 24	14 71	14 30	26
26	Wed 25	A 63	15 24	27
27	Thur 26	1 56	16 20	28
28	Fri 27	2 52	17 17	—29
29	Sat 28	3 49	18 16	1
—30	Sun 29	4 47	19 16	2
1	Mon 30	5 49	20 18	3
2	Tues 31	6 52	21 23	4

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Wed 1	7 56	22 30	5
4	Thur 2	8 62	23 38	6
5	Fri 3	9 70	24 48	7
6	Sat 4	10 80	25 58	8
7	Sun 5	11 89	26 70	9
8	Mon 6	12 97	27 80	10
9	Tues 7		1 89	11
10	Wed 8	13 04	2 97	12
11	Thur 9	14 09		13
12	Fri 10	1 13	3 02	14
13	Sat 11	2 11	4 07	15
14	Sun 12	3 09	5 08	16
15	Mon 13	4 04	6 08	17
16	Tues 14	5 98	7 05	18
17	Wed 15	6 90	8 01 / 9 97	19
18	Thur 16	7 81	10 91	20
19	Fri 17	8 72	11 84	21
20	Sat 18	9 62	12 77	22
21	Sun 19	10 52	13 70	23
22	Mon 20	11 43	14 64	24
23	Tues 21	12 34	15 59	25
24	Wed 22	13 26	16 54	26
25	Thur 23	14 20	17 50	27
26	Fri 24	—A 15	18 48	28
27	Sat 25	1 11	19 48	29
28	Sun 26	2 10	20 51	—30
29	Mon 27	3 11	21 54	1
—30	Tues. 28	4 15	22 60	2
1	Wed 29	5 20	23 68	3
2	Thur 30	6 27	24 78	4
	Dec			
3	Fri 1	7 35	25 89	5
4	Sat 2	8 43		6
5	Sun 3	9 52	26 00	7
6	Mon 4	10 60	27 10	8
7	Tues 5	11 67	1 19	9
8	Wed 6	12 72	2 27	10
9	Thur 7	13 76	3 33	11
10	Fri 8	14 77	4 38	12
11	Sat 9	76	5 40	13
12	Sun 10	1 73	6 40	14
13	Mon 11	2 68	7 38	15
14	Tues 12	3 62	8 35	16
15	Wed 13	4 55	9 31	17
16	Thur 14	5 46	10 25	18
17	Fri 15	6 36	11 18	19
18	Sat 16	7 26	12 11	20
19	Sun 17	8 16	13 04 / 14 98	21
20	Mon 18	9 07 / 10 98	15 92	22
21	Tues 19	11 91	16 87	23
22	Wed 20	12 84	17 83	24
23	Thur 21	13 79	18 81	25
24	Fri 22	14 77	19 81	26
25	Sat 23	—A 75	20 82	27
26	Sun 24	1 76	21 86	28
27	Mon 25	2 80	22 91	—29
28	Tues 26	3 85	23 99	1
29	Wed 27	4 91		2
1	Thur 28	5 99	24 09	3
2	Fri 29		25 19	4
3	Sat 30	6 09	26 29	5
4	Sun 31	7 17	27 40	6

Pingala Karkataka—Ādi — Sukla Śrāvana — Bahula Adhika Śrāvana — H 903 Śi t-ka'da

Pingala Simha—Āvani — Sukla Bhādrapada — Bahula Mīja Śrāvana — H 903 Śi-l-Ahyya

Pingala Kanyā—Puratāsi — Sukla Bhādrapada — Bahula Āśvina — H 903 Muharram

Pingala Tulā—Aippasi — Sukla Āśvina — Bahula Kārttika — H 903 Safar

Pingala Vrischika—Kārttigai — Sukla Kārttika — Bahula Mārgasīrsha — H 903 Rabī-ul awwal

Pingala Dhanus—Mārgali — Sukla Mārgasīrsha — Bahula Pausha — H 903 Rabī-ul ākhir

13. Hasta. 14 Chit. 15. Svāti. 16. Visāk. 17. Anur 18. Jyesh 19. Mula. 20 P Ash 21. U. Ash 22. Srav 23. Dhani 24 Satab.

A D. 1498 — **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) — **Śaka 1420** — **Kaliyuga 4599.**

Solar Eclipse ● — **(Sûrya Sid.) March 27 60.**

Lunar Eclipse ○ — **(Arya Sid.) March 27·52**

(S. Cycle) Kâlayukta

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Pingala **Makara—Tau**	**Jan**			
5	Mon 1	*Śukla* 8 25	1 50	7
6	Tues 2	9 32	2 58	8
7	Wed 3	10 37	3 65	9
8	Thur 4	11 41	4 70	10
9	Fri 5	12 41	5 72	11
10	Sat 6	13 40	6 73	12
11	Sun 7	14 37	7 71	13
12	Mon ○ 8	**P** 15 33	8 69	14
13	Tues 9	1 27	9 64	15
14	Wed 10	2 19	10 59	16
15	Thur 11	3 10	11 52	17
16	Fri 12	4 01 / 5 91	12 45	18
17	Sat 13	6 81	13 39	19
18	Sun 14	7 72	14 32	20
19	Mon 15	8 63	15 26	21
20	Tues 16	9 55	16 20	22
21	Wed 17	10 48	17 16	23
22	Thur 18	11 43	18 14	24
23	Fri 19	12 40	19 13	25
24	Sat 20	13 38	20 14	26
25	Sun 21	14 40	21 17	27
26	Mon 22	—**A** 43	22 22	28
27	Tues 23	1 48	23 29	29
28	Wed 24	2 54	24 39	—30
—29	Thur 25	3 62	25 49	1
1	Fri 26	4 72	26 59	2
2	Sat 27	5 80	27 70	3
3	Sun 28	6 86	1 80	4
4	Mon 29	7 95	2 89	5
5	Tues 30		3 96	6
6	Wed 31	8 01		7
Pingala **Kumbha—Mîna**	**Feb**			
7	Thur 1	9 04	4 01	8
8	Fri 2	10 04 / 11 03	5 04	9
9	Sat 3	12 99	6 05	10
10	Sun 4	13 95	7 05	11
11	Mon 5	14 89	8 02 / 9 98	12
12	Tues 6	**P** 81	10 92	13
13	Wed 7	1 72	11 86	14
14	Thur 8	2 62	12 80	15
15	Fri 9	3 52	13 73	16
16	Sat 10	4 42	14 66	17
17	Sun 11	5 33	15 59	18
18	Mon 12	6 24	16 54	19
19	Tues 13	7 16	17 50	20
20	Wed 14	8 10	18 47	21
21	Thur 15	9 05	19 45	22
22	Fri 16	10 01 / 11 99	20 46	23
23	Sat 17		21 48	24
24	Sun 18	12 01	22 53	25
25	Mon 19	13 04	23 60	26
26	Tues 20	14 09	24 69	27
27	Wed 21	—**A** 15	25 78	28
28	Thur 22	1 23	26 89	—29
29	Fri 23	2 32		1
—30	Sat 24	3 40	27 00	2
1	Sun 25	4 48	1 11	3
2	Mon 26	5 55	2 20	4
3	Tues 27	6 60	3 27	5
4	Wed 28	7 63	4 32	6

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Pingala **Mîna—Pangun**	**March**			
5	Thur 1	8 64	5 36	7
6	Fri 2	9 63	6 38	8
7	Sat 3	10 60	7 37	9
8	Sun 4	11 55	8 35	10
9	Mon 5	12 48	9 31	11
10	Tues 6	13 40	10 26	12
11	Wed 7	14 31	11 21	13
12	Thur 8	**P** 21	12 14	14
13	Fri 9	1 11	13 07	15
14	Sat 10	2 01 / 3 91	14 00 / 15 93	16
15	Sun 11	4 82	16 87	17
16	Mon 12	5 74	17 88	18
17	Tues 13	6 68	18 80	19
18	Wed 14	7 63	19 78	20
19	Thur 15	8 59	20 78	21
20	Fri 16	9 58	21 80	22
21	Sat 17	10 58	22 85	23
22	Sun 18	11 61	23 91	24
23	Mon 19	12 66	24 99	25
24	Tues 20	13 72		26
25	Wed 21	14 80	25 08	27
26	Thur 22	—**A** 89	26 19	28
27	Fri 23	1 98	27 30	29
28	Sat 24		1 41	—30
29	Sun 25	2 05	2 50	1
30	Mon 26	3 11	3 58	2
—31	Tues 27	4 16	4 64	3
1	Wed 28	5 19	5 68	4
2	Thur 29	6 20	6 70	5
3	Fri 30	7 18	7 70	6
4	Sat 31	8 15	8 68	7
Kalayukta **Mêsha—Chittarai**	**April**			
5	Sun 1	9 10	9 64	8
6	Mon 2	10 03 / 11 95	10 60	9
7	Tues 3	12 86	11 54	10
8	Wed 4	13 76	12 48	11
9	Thur 5	14 66	13 40	12
10	Fri 6	**P** 56	14 33	13
11	Sat 7	1 46	15 27	14
12	Sun 8	2 37	16 22	15
13	Mon 9	3 29	17 16	16
14	Tues 10	4 22	18 13	17
15	Wed 11	5 17	19 10	18
16	Thur 12	6 13	20 10	19
17	Fri 13	7 11	21 12	20
18	Sat 14	8 11	22 16	21
19	Sun 15	9 15	23 22	22
20	Mon 16	10 20	24 29	23
21	Tues 17	11 27	25 38	24
22	Wed 18	12 34	26 49	25
23	Thur 19	13 42	27 60	26
24	Fri 20	14 50	1 71	27
25	Sat 21	—**A** 58	2 80	28
26	Sun 22	1 65	3 88	—29
27	Mon 23	2 69	4 96	1
28	Tues 24	3 72		2
29	Wed 25	4 72	5 00	3
—30	Thur 26	5 70	6 02	4
1	Fri 27	6 67	7 02	5
2	Sat 28	7 62	8 01 / 9 97	6
3	Sun 29	8 55	10 94	7
4	Mon 30	9 46	11 88	8

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Kâlayukta **Vrishabha—Vaigâsi**	**May**			
5	Tues. 1	10 37	12 81	9
6	Wed 2	11 27	13 74	10
7	Thur 3	12 17	14 67	11
8	Fri 4	13 06 / 14 96	15 61	12
9	Sat 5	**P** 87	16 55	13
10	Sun 6	1 79	17 50	14
11	Mon 7	2 72	18 46	15
12	Tues. 8	3 67	19 43	16
13	Wed 9	4 64	20 43	17
14	Thur 10	5 62	21 44	18
15	Fri 11	6 61	22 47	19
16	Sat 12	7 65	23 52	20
17	Sun 13	8 70	24 59	21
18	Mon 14	9 76	25 69	22
19	Tues 15	10 83	26 79	23
20	Wed 16	11 92	27 90	24
21	Thur 17			25
22	Fri 18	12 00	1 00	26
23	Sat 19	13 07	2 10	27
24	Sun 20	14 13	3 19	28
25	Mon 21	—**A** 18	4 27	29
26	Tues 22	1 22	5 31	—30
27	Wed 23	2 21	6 34	1
28	Thur 24	3 20	7 35	2
29	Fri 25	4 16	8 34	3
30	Sat 26	5 11	9 32	4
31	Sun 27	6 04 / 7 95	10 27	5
—32	Mon 28	8 86	11 22	6
1	Tues 29	9 76	12 15	7
2	Wed 30	10 66	13 08	8
3	Thur 31	11 56	14 02 / 15 95	9
Kalayukta **Mithuna—Âni**	**June**			
4	Fri 1	12 46	16 89	10
5	Sat 2	13 36	17 83	11
6	Sun 3	14 28	18 79	12
7	Mon 4	15 21	19 77	13
8	Tues 5	1 15	20 75	14
9	Wed 6	2 12	21 76	15
10	Thur 7	3 10	22 79	16
11	Fri 8	4 10	23 83	17
12	Sat 9	5 13	24 91	18
13	Sun 10	6 18	25 99	19
14	Mon 11	7 24		20
15	Tues 12	8 31	26 09	21
16	Wed 13	9 39	27 20	22
17	Thur 14	10 48	1 30	23
18	Fri 15	11 56	2 40	24
19	Sat 16	12 62	3 56	25
20	Sun 17	13 67	4 57	26
21	Mon. 18	14 69	5 63	27
22	Tues 19	—**A** 69	6 66	28
23	Wed 20	1 68	7 67	—29
24	Thur 21	2 64	8 67	1
25	Fri 22	3 59	9 65	2
26	Sat 23	4 52	10 61	3
27	Sun 24	5 43	11 55	4
28	Mon 25	6 33	12 49	5
29	Tues 26	7 23	13 43	6
30	Wed 27	8 13	14 36	7
—31	Thur. 28	9 08 / 10 98	15 29	8
1	Fri 29	11 84	16 22	9
2	Sat 30	12 75	17 17	10

Śaka 1420 *Vaiśâkha* P 903 *Ramazan* 19 — *Śaka* 1420 *Jyeshtha* 903 *Shawwâl* 12 — *Śaka* 1420 *Âshâḍha* 903 *Zi l ka'da* 2

Nakshatras:—1 Aśvin. 2 Bhar 3. Krit 4. Rohi 5 Mrig 6. Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U. Phal. 25. P Bhad 26 U Bhad 27 Rev

A D. 1498 **Kollam 674,** { **N Malabar—Aug** **Hijra 904** **Vikrama 1555.**
A—Amâvâsyâ Commences { **S Malabar—July** Commences **Aug. 19.** **Bengal San. 904.**
P—Paurnimâ **(N Cycle) Krodhana.**

July

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Kalayukta **Karkataka—Âdi**
3	Sun 1			
4	Mon 2			
5	Tues ○ 3			
6	Wed 4			
7	Thu 5			
8	Fri 6			
9	Sat 7			
10	Sun 8			
11	Mon 9			
12	Tues 10			
13	Wed 11			
14	Thur 12			
15	Fri 13			
16	Sat 14			
17	Sun. 15			
18	Mon 16			
19	Tues 17			
20	Wed 18			
21	Thur 19			
22	Fri 20			
23	Sat 21			
24	Sun 22			
25	Mon 23			
26	Tues 24			
27	Wed 25			
28	Thur 26			
29	Fri 27			
30	Sat 28			
31	Sun 29			
—32	Mon 30			
1	Tues 31			

August

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Kalayukta **Simha—Âvam**
2	Wed 1			
3	Thur 2			
4	Fri 3			
5	Sat 4			
6	Sun 5			
7	Mon 6			
8	Tues 7			
9	Wed 8			
10	Thur 9			
11	Fri 10			
12	Sat 11			
13	Sun 12			
14	Mon 13			
15	Tues 14			
16	Wed 15			
17	Thur 16			
18	Fri 17			
19	Sat 18			
20	Sun 19			
21	Mon 20			
22	Tues 21			
23	Wed. 22			
24	Thur 23			
25	Fri 24			
26	Sat 25			
27	Sun 26			
28	Mon 27			
29	Tues 28			
30	Wed 29			
—31	Thur 30			
1	Fri 31			

September

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Kalayukta **Kanya—Purattâsi**
2	Sat 1			
3	Sun 2			
4	Mon 3			
5	Tues 4			
6	Wed 5			
7	Thur 6			
8	Fri 7			
9	Sat 8			
10	Sun 9			
11	Mon 10			
12	Tues 11			
13	Wed 12			
14	Thur 13			
15	Fri 14			
16	Sat 15			
17	Sun 16			
18	Mon 17			
19	Tues 18			
20	Wed 19			
21	Thur 20			
22	Fri 21			
23	Sat 22			
24	Sun 23			
25	Mon 24			
26	Tues 25			
27	Wed 26			
28	Thur 27			
29	Fri 28			
—30	Sat. 29			
1	Sun 30			

October

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Kalayukta **Tulâ—Aippasi.**
2	Mon 1			
3	Tues 2			
4	Wed 3			
5	Thu 4			
6	Fri 5			
7	Sat 6			
8	Sun 7			
9	Mon 8			
10	Tues 9			
11	Wed 10			
12	Thu 11			
13	Fri 12			
14	Sat 13			
15	Sun 14			
16	Mon 15			
17	Tues 16			
18	Wed 17			
19	Thur 18			
20	Fri 19			
21	Sat 20			
22	Sun 21			
23	Mon 22			
24	Tues 23			
25	Wed 24			
26	Thur 25			
27	Fri 26			
28	Sat 27			
29	Sun 28			
—30	Mon 29			
1	Tues 30			
2	Wed 31			

November

Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Kalayukta **Vrischika—Kartthigai**
3	Thur 1			
4	Fri 2			
5	Sat 3			
6	Sun 4			
7	Mon 5			
8	Tues 6			
9	Wed 7			
10	Thur 8			
11	Fri 9			
12	Sat 10			
13	Sun 11			
14	Mon 12			
15	Tues 13			
16	Wed 14			
17	Thur 15			
18	Fri 16			
19	Sat 17			
20	Sun 18			
21	Mon 19			
22	Tues 20			
23	Wed 21			
24	Thur 22			
25	Fri 23			
26	Sat 24			
27	Sun 25			
28	Mon 26			
29	Tues 27			
—30	Wed 28			
1	Thur 29			
2	Fri 30			

December

Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Kalayukta **Dhanus—Margali.**
3	Sat 1			
4	Sun 2			
5	Mon 3			
6	Tues 4			
7	Wed 5			
8	Thur 6			
9	Fri 7			
10	Sat 8			
11	Sun 9			
12	Mon 10			
13	Tues 11			
14	Wed 12			
15	Thur ● 13			
16	Fri 14			
17	Sat 15			
18	Sun 16			
19	Mon 17			
20	Tues 18			
21	Wed 19			
22	Thur 20			
23	Fri 21			
24	Sat 22			
25	Sun 23			
26	Mon 24			
27	Tues 25			
28	Wed 26			
—29	Thur 27			
1	Fri 28			
2	Sat 29			
3	Sun 30			
4	Mon 31			

13 Hasta. 14 Chit 15 Svâti 16 Visâk. 17 Anur 18 Jyesh 19 Mûla 20 P Ash 21 U Ash. 22 Srav 23. Dhani 24. Satab

A D 1499 — **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● — **(Surya Sid.) March 27 86** — **Śaka 1421** — **Kaliyuga 4600**
Lunar Eclipse ○ — **(Arya Sid.) March 27 78** — **(S. Cycle) Siddhârtin**

Jan

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
			4	60	11	90	
			5	54	12	88	
			6	47	13	80	
			7	37	14	74	
			8	27	15	67	
			9	17	16	60	
			10	08			
			11	99	17	54	
			12	90	18	48	
			13	83	19	42	
			14	76	20	38	
			—A	71	21	35	
			1	68	22	34	
			2	68	23	36	
			3	69	24	39	
			4	72	25	44	
			5	77	26	51	
			6	84	27	60	
			7	92	1	71	
					2	81	
			8	01	3	92	
			9	10			
			10	18	4	02	
			11	25	5	10	
			12	30	6	18	
			13	32	7	23	
			14	33	8	26	
			P 9	32	9	27	
			1	29	10	26	
			2	24	11	24	
			3	17	12	20	
			4	09	13	14	

Kêlayakta — Makara—Tau. — Śaka — Meshe — Jamâdi'l awwal — H 904

Feb

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
			5	01			
			6	91	14	08	
			7	81	15	01	
					16	94	
			8	71	17	88	
			9	61	18	81	
			10	52	19	76	
			11	45	20	71	
			12	39	21	69	
			13	33	22	67	
			14	30	23	68	
			—A	29	24	70	
			1	30	25	75	
			2	34	26	81	
			3	39	27	91	
			4	46			
			5	54	1	00	
			6	62	2	11	
			7	71	3	22	
			8	79	4	32	
			9	86	5	42	
			10	91	6	49	
			11	94	7	54	
			12	94	8	58	
			13	93	9	59	
			14	89	10	59	
			P 1	83	11	57	
			1	77	12	53	
			2	69	13	48	
			3	60	14	41	

Kêlayakta — Kumbha—Mîni. — Śaka — Phâlguna — Rajab — H 904

March

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
			4	50	15	36	
			5	40	16	29	
			6	30	17	22	
			7	21	18	15	
			8	12	19	09	
			9	04	20	05	
			10	98			
			11	93	21	02	
			12	90	22	00	
			13	88	23	00	
			14	90	24	02	
			—A	92	25	06	
			1	96	26	13	
					27	21	
			2	04	1	30	
			3	12	2	41	
			4	21	3	51	
			5	29	4	63	
			6	37	5	72	
			7	43	6	80	
			8	48	7	86	
			9	51	8	89	
			10	51	9	92	
			11	50	10	92	
			12	46	11	90	
			13	40	12	86	
			14	33	13	81	
			P 5	25	14	76	
			1	16	15	70	
			2	06	16	62	
			3	96			
			4	86	17	55	
			5	77	18	49	

Kêlayakta — Mîna—Pangruni. — Śaka — Chaitra — Śha'bân — H 904

April

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
			6	68	19	43	
			7	60	20	38	
			8	53	21	35	
			9	47	22	32	
			10	44	23	32	
			11	42	24	33	
			12	44	25	38	
			13	47	26	44	
			14	52	27	51	
			—A	58	1	60	
			1	66	2	71	
			2	75	3	82	
			3	83	4	93	
			4	90			
			5	97	5	02	
					6	10	
			6	02	7	17	
			7	04	8	22	
			8	04	9	24	
			9	02	10	24	
			10	98			
			11	93	11	23	
			12	86	12	19	
			13	78	13	15	
			14	68	14	10	
			P 5	58	15	03	
					16	96	
			1	48	17	89	
			2	38	18	82	
			3	28	19	77	
			4	19	20	72	
			5	11	21	68	

Śiddhârtin — Vrishabha—Vaigâsi — Śaka — Jyeshtha — Rajab — H 904

May

Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
			6	04			
4	Wed	1	7	99	22	65	20
			8	96	23	64	
5	Thur	2	9	93	24	66	21
6	Fri	3	10	95	25	69	22
7	Sat	4	11	98	26	74	23
8	Sun	5			27	82	24
9	Mon	6			1	90	25
10	Tues	7	12	03			26
11	Wed	8	13	09			27
12	Thur	9	14	17	2	·01	28
13	Fri	10	—A	25	3	12	29
14	Sat	11	1	33	4	23	30
15	Sun	12	2	40	5	32	1
16	Mon	13	3	46	6	41	2
17	Tues	14	4	51	7	49	3
18	Wed	15	5	53	8	53	4
19	Thur	16	6	54	9	56	5
20	Fri	17	7	52	10	57	6
21	Sat	18	8	48	11	56	7
22	Sun	19	9	42	12	53	8
23	Mon	20	10	35	13	49	9
24	Tues	21	11	27	14	44	10
25	Wed	22	12	18	15	37	11
			13	08			
26	Thur	28	14	98	16	30	12
			P 1	88	17	23	
27	Fri	24	1	77	18	17	13
28	Sat	25	2	67	19	11	14
29	Sun	26	3	59	20	05	15
30	Mon	27			21	01	16
—31	Tues	28	4	52	22	98	17
1	Wed	29	5	47	23	97	18
2	Thur	30	6	44	24	98	19
3	Fri	31	7	43			20

Śiddhârtin — Mithuna—Ani. — Śaka — Âshâdha — Rajab — H 904

June

Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
4	Sat	1	8	43	25	01	21
5	Sun	2	9	46	26	05	22
6	Mon	3	10	51	27	12	23
7	Tues	4	11	57	1	21	24
8	Wed	5	12	65	2	31	25
9	Thur	6	13	73	3	42	26
10	Fri	7	14	82	4	52	27
11	Sat	8	—A	90	5	62	28
12	Sun	9	1	96	6	71	29
13	Mon	10			7	79	1
14	Tues	11	2	00	8	85	2
15	Wed	12	3	02	9	88	3
16	Thur	13	4	02	10	89	4
			5	00			
17	Fri	14	6	97	11	88	5
18	Sat	15	7	91	12	87	6
19	Sun	16	8	84	13	82	7
20	Mon	17	9	76	14	77	8
21	Tues	18	10	65	15	71	9
22	Wed	19	11	55	16	64	10
23	Thur	20	12	45	17	58	11
24	Fri	21	13	35	18	51	12
25	Sat	22	14	25	19	44	13
26	Sun	23	P 15	16	20	39	14
27	Mon	24	1	07	21	34	15
			2	00			
28	Tues	25	3	95	22	31	16
29	Wed	26	4	92	23	30	17
30	Thur	27	5	90	24	30	18
31	Fri	28	6	91	25	32	19
—32	Sat	29	7	94	26	36	20
1	Sun	30	8	99	27	43	21

Śiddhârtin — Karkata—Âshlesha — Śaka — Śhawwâl — Zi-l-ka'da — H 904

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1499 **Kollam 675,** { **N Malabar—Aug** **Hijra 905** **Vikrama 1556**
A—Amāvāsyā. Commences { **S Malabar—July** Commences **Aug 8** **Bengal San 905**
P—Paurnimā. **(N. Cycle) Kshāya**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Śrāvana Bahula.	**July**					Śrāvana Śukla.	**Sep**					Bahula.	**Nov**				
	2	Mon	1	1 52	22		2	Sun	1	11 50	8 78	25	2	Fri	1	13 54	14 45	27
	3	Tues	2	2 61	23		3	Mon	2	12 52	9 84	26	3	Sat	2	14 46	15 40	28
	4	Wed	3	3 72	24		4	Tues	3	13 52	10 86	27	4	Sun	3	—A 37	16 34	29
	5	Thur	4	4 82	25		5	Wed	4	14 51	11 87	28	5	Mon	4	1 27	17 27	—30
	6	Fri	5	5 92	26		6	Thur	5	—A 47	12 85	29	6	Tues	5	2 17	18 21	1
	7	Sat	6	13 37	27		7	Fri	6	1 42	13 82	30				3 07		
	8	Sun.	7	14 44	28		8	Sat	7	2 35	14 79	1	7	Wed	6	4 98	19 14	2
	9	Mon	8	—A 48	29		9	Sun	8	3 27	15 78	2	8	Thur	7	5 90	20 07	3
	10	Tues	9	1 50	—30		10	Mon	9	4 18	16 67	3					21 01	
	11	Wed	10	2 50	1					5 08			9	Fri	8	6 82	22 97	4
	12	Thur	11	3 48	2		11	Tues	10	6 98	17 60	4						
	13	Fri	12	4 44	3	Śukla.							10	Sat	9	7 76	23 94	5
	14	Sat	13	5 38	4		12	Wed	11	7 88	18 52	5	11	Sun	10	8 71	24 92	6
	15	Sun	14	6 31	5		13	Thur	12	8 78	19 46	6	12	Mon	11	9 68	25 92	7
	16	Mon	15	7 23	6		14	Fri	13	9 70	20 40	7	13	Tues	12	10 67	26 94	8
					7		15	Sat	14	10 62	21 35	8	14	Wed	13	11 69	27 98	9
	17	Tues	16	8 14	15 05		16	Sun	15	11 55	22 30	9	15	Thur	14	12 73		10
					16 99		17	Mon	16	12 50	23 27	10	16	Fri	15	13 78	1 05	11
	18	Wed	17	9 04	17 92	8	18	Tues	17	13 47	24 26	11	17	Sat	16	14 85	2 12	12
				10 94			19	Wed	18	14 45	25 28	12	18	Sun	17	93	3 22	13
	19	Thur	18	11 83	18 85	9	20	Thur	19	Pū 47	26 31	13	19	Mon	18		4 82	14
	20	Fri	19	12 73	19 78	10	21	Fri	20	1 50	27 36	14	20	Tues	19	1 02	5 43	15
	21	Sat	20	13 66	20 72	11	22	Sat	21	2 56	1 42	15	21	Wed	20	2 11	6 53	16
	22	Sun	21	14 56	21 68	12	23	Sun	22	3 63	2 51	16	22	Thur	21	3 19	7 63	17
	23	Mon	22	49	22 64	13	24	Mon	23	4 71	3 62	17	23	Fri	22	4 26	8 71	18
	24	Tues	23	1 44	23 62	14	25	Tues	24	5 79	4 73	18	24	Sat	23	5 30	9 77	19
	25	Wed	24	2 41	24 62	15	26	Wed	25	6 88	5 83	19	25	Sun	24	6 33	10 81	20
	26	Thur	25	3 39	25 68	16	27	Thur	26	7 96	6 93	20	26	Mon	25	7 34	11 83	21
	27	Fri	26	4 40	26 67	17	28	Fri	27			21	27	Tues	26	8 32	12 84	22
	28	Sat	27	5 43	27 74	18	29	Sat	28	8 02	7 02	22	28	Wed	27	9 29	13 82	23
	29	Sun	28	6 47	1 82	19	30	Sun	29	9 07	8 10	23	—29	Thur	28	10 24	14 79	24
	30	Mon	29	7 54	2 91	20	—31	Mon	30	10 09	9 15	24	1	Fri	29	11 18	15 74	25
	—31	Tues	30	8 62		21							2	Sat	30	12 10	16 68	26
	1	Wed	31	9 71	3 01	22												
Śrāvana Śukla.	**Aug**					Bahula.	**Oct**					Śukla.	**Dec**					
	2	Thur	1	10 79	4 12	23	1	Tues	1	11 10	10 18	25	3	Sun	1	13 01	17 62	27
	3	Fri	2	11 86	5 23	24	2	Wed	2	12 08	11 19	26				14 91		
	4	Sat	3	12 92	6 33	25	3	Thur	3	13 04	12 18	27	4	Mon	2	—A 81	18 55	28
	5	Sun	4	13 97	7 41	26				14 99			5	Tues	3	1 71	19 48	—29
	6	Mon	5		8 47	27	4	Fri	4	—A 93	13 16	28	6	Wed	4	2 62	20 41	1
				14 00			5	Sat	5	1 85	14 12	—29	7	Thur	5	3 53	21 35	2
	7	Tues	6	A 99	9 51	28	6	Sun	6	2 76	15 07	1	8	Fri	6	4 45	22 31	3
											16 00		9	Sat	7	5 40	23 27	4
	8	Wed	7	1 98	10 54	—29	7	Mon	7	3 66	17 93	2	10	Sun	8	6 36	24 24	5
	9	Thur	8	2 94	11 54	1							11	Mon	9	7 33	25 24	6
	10	Fri	9	3 89	12 52	2	8	Tues	8	4 56	18 86	3	12	Tues	10	8 32	26 25	7
	11	Sat	10	4 82	13 49	3	9	Wed	9	5 46	19 80	4	13	Wed	11	9 33	27 30	8
	12	Sun	11	5 73	14 44	4	10	Thur	10	6 36	20 74	5	14	Thur	12	10 37	1 35	9
	13	Mon	12	6 64	15 39	5	11	Fri	11	7 27	21 68	6	15	Fri	13	11 42	2 43	10
	14	Tues	13	7 54	16 33	6	12	Sat	12	8 20	22 64	7	16	Sat	14	12 50	3 52	11
	15	Wed	14	8 44	17 26	7	13	Sun	13	9 14	23 60	8	17	Sun	15	13 58	4 62	12
	16	Thur	15	9 34	18 19	8	14	Mon	14	10 10	24 59	9	18	Mon	16	14 67	5 72	13
	17	Fri	16	10 24	19 12	9	15	Tues	15	11 06	25 60	10	19	Tues	17	Pū 75	6 84	14
	18	Sat	17	11 15	20 07	10	16	Wed	16	12 05	26 62	11	20	Wed	18	1 83	7 94	15
					21 01		17	Thur	17	13 06	27 67	12	21	Thur	19	2 90		16
	19	Sun	18	12 07	22 97	11	18	Fri	18	14 09	1 73	13	22	Fri	20	3 95	8 02	17
Bhādrapada.						Śukla.	19	Sat	19	Pū 15	2 82	14	23	Sat	21	4 98	9 08	18
				13 01			20	Sun	20	1 22	3 92	15	24	Sun	22	5 98	10 13	19
	20	Mon	19	14 96	23 95	12	21	Mon	21	2 30		16	25	Mon	23	6 97	11 16	20
	21	Tues	20	Pū 92	24 94	13	22	Tues	22	3 39	4 02	17	26	Tues	24	7 94	12 17	21
	22	Wed	21	1 90	25 95	14	23	Wed	23	4 48	5 13	18	27	Wed	25	8 89	13 15	22
	23	Thur	22	2 92	26 99	15	24	Thur	24	5 56	6 23	19	28	Thur	26	9 82	14 12	23
	24	Fri	23	3 95		16	25	Fri	25	6 62	7 33	20	29	Fri	27	10 74	15 07	24
	25	Sat	24		27 05	17	26	Sat	26	7 67	8 41	21					16 02	
	26	Sun	25	4 00	1 12	18	27	Sun	27	8 69	9 46	22	1	Sat	28	11 65	17 96	25
	27	Mon.	26	5 07	2 21	19	28	Mon	28	9 70	10 50	23						
	28	Tues	27	6 15	3 31	20	29	Tues	29	10 69	11 51	24	2	Sun	29	12 56	18 89	26
	29	Wed.	28	7 23	4 43	21	—30	Wed	30	11 66	12 51	25	3	Mon	30	13 46	19 82	27
	30	Thur.	29	8 31	5 53	22	1	Thur	31	12 61	13 49	26	4	Tues	31	14 36	20 75	28
	—31	Fri	30	9 39	6 63	23												
	1	Sat	31	10 46	7 71	24												

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A D 1500. **Mêsha Sankrânti** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27 12.** **Śaka 1422.** **Kaliyuga 4601.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 04** **(8 Cycle) Raudra.**

SOLAR reckoning.		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day English month and day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan							**March**							**May**					
5	Wed 1	—A	47	21	70	29	5	Sun 1	1	19	26	22	—30	5	Fri 1	3	50	5	22	2
6	Thur 2	1	18	22	64	—30	6	Mon 2	2	19	27	24	1	6	Sat 2	4	58	6	33	3
7	Fri 3	2	10	23	60	1	7	Tues 3	3	20	1	28	2	7	Sun 3	5	66	7	43	4
		{ 3	04				8	Wed 4	4	23	2	34	3	8	Mon 4	6	73	8	53	5
8	Sat 4	{ 4	99	24	57	2	9	Thur 5	5	28	3	43	4	9	Tues 5	7	80	9	62	6
9	Sun 5	5	97	25	53	3	10	Fri 6	6	35	4	52	5	10	Wed 6	8	84	10	69	7
10	Mon 6	6	96	26	57	4	11	Sat 7	7	43	5	63	6	11	Thur 7	9	86	11	74	8
11	Tues 7	7	98	27	61	5	12	Sun 8	8	52	6	73	7	12	Fri 8	10	86	12	77	9
12	Wed 8			1	66	6	13	Mon 9	9	61	7	84	8	13	Sat 9	11	85	13	78	10
13	Thur 9	8	01	2	73	7	14	Tues 10	10	68	8	94	9	14	Sun 10	12	81	14	77	11
14	Fri 10	9	07	3	82	8	15	Wed 11	11	74			10	15	Mon 11	13	74	15	75	12
15	Sat 11	10	14	4	92	9	16	Thur 12	12	79	9	02	11	16	Tues 12	14	67	16	70	13
16	Sun 12	11	22				17	Fri 13	13	81	10	08	12	17	Wed ○ 13	15	59	17	65	14
17	Mon 13	12	31	5	03	10	18	Sat 14	14	82	11	11	13	18	Thur 14	1	49	18	58	15
18	Tues 14	13	40	6	14	11	19	Sun 15	15	80	12	13	14	19	Fri 15	2	39	19	51	16
19	Wed 15	14	48	7	24	12	20	Mon 16	1	77	13	14	15	20	Sat 16	3	29	20	45	17
20	Thur 16	P	54	8	32	13	21	Tues 17	2	71	14	12	16	21	Sun 17	4	19	21	38	18
21	Fri 17	1	59	9	39	14	22	Wed 18	3	64	15	08	17			{ 5	09	22	32	19
22	Sat 18	2	62	10	45	15					16	03		22	Mon 18	6	99			
23	Sun 19	3	62	11	48	16	23	Thur 19	4	56	17	97	18							
24	Mon 20	4	61	12	49	17					18	90		23	Tues 19	7	91	23	26	20
25	Tues 21	5	58	13	48	18	24	Fri 20	5	46	18	80	19	24	Wed 20	8	85	24	22	21
26	Wed 22	6	53	14	45	19	25	Sat 21	6	36	19	84	20	25	Thur 21	9	80	25	20	22
27	Thur 23	7	46	15	42	20	26	Sun 22	7	26	20	77	21	26	Fri 22	10	77	26	18	23
28	Fri 24	8	38	16	36	21	27	Mon 23	8	16	21	71	22	27	Sat 23	11	75	27	19	24
29	Sat 25	9	28	17	30	22			{ 9	06				28	Sun 24	12	76	1	21	25
30	Sun 26	10	18	18	23	23	28	Tues 24	{ 10	97	22	64	23	29	Mon 25	13	77	2	26	26
—30	Mon 27	11	08	19	16	24	29	Wed 25	11	89	23	59	24	30	Tues 26	14	84	3	34	27
1	Mon 27	11	08	19	16	25	—30	Thur 26	12	82	24	57	25	—31	Wed ● 27	—A	90	4	42	28
		{ 12	00				1	Fri 27	13	78	25	53	26	1	Thur 28	1	98	5	52	—29
2	Tues 28	{ 13	91	20	10	26	2	Sat 28	14	75	26	53	27	2	Fri 29			6	63	1
				21	03		3	Sun 29	—A	74	27	55	28	3	Sat 30	2	07	7	73	2
3	Wed 29	14	82	22	99	27	4	Mon 30	1	75	1	59	—29	4	Sun 31	3	15	8	84	3
4	Thur 30	—A	74	23	93	28	5	Tues 31	2	77	2	64	1							
5	Fri 31	1	67	24	90	—29														
	Feb							**April**							**June**					
6	Sat 1	2	62	25	88	1	6	Wed 1	3	84	3	72	2	5	Mon 1	4	22	9	93	4
7	Sun 2	3	60	26	90	2	7	Thur 2	4	90	4	81	3	6	Tues 2	5	28			5
8	Mon 3	4	58	27	92	3	8	Fri 3	5	98	5	92	4	7	Wed 3	6	32	10	00	6
9	Tues 4	5	60	1	97	4	9	Sa 4					5	8	Thur 4	7	34	11	06	7
10	Wed 5	6	64			5	10	Sun 5	6	06	6	03	6	9	Fri 5	8	34	12	09	8
11	Thur 6	7	70	2	03	6	11	Mon 6	7	15	7	13	7	10	Sat 6	9	33	13	10	9
12	Fri 7	8	76	3	12	7	12	Tues 7	8	23	8	23	8	11	Sun 7	10	29	14	10	10
13	Sat 8	9	84	4	23	8	13	Wed 8	9	29	9	31	9	12	Mon 8	11	23	15	08	11
14	Sun 9	10	93	5	33	9	14	Thur 9	10	33	10	39	10					16	04	
15	Mon 10			6	44	10	15	Fri 10	11	35	11	43	11	13	Tues 9	12	15	17	98	12
16	Tues 11	11	02	7	54	11	16	Sat 11	12	36	12	45	12							
17	Wed 12	12	10	8	63	12	17	Sun 12	13	31	13	45	13	14	Wed 10	{ 13	06	18	92	13
18	Thur 13	13	16	9	71	13	18	Mon 13	14	29	14	44	14			{ 14	97			
19	Fri 14	14	21	10	76	14	19	Tues 14	P	24	15	42	15	15	Thur 11	87		19	86	14
20	Sat 15	P	23	11	80	15	20	Wed 15	1	17	16	37	16	16	Fri 12	1	77	20	79	15
21	Sun 16	1	24	12	81	16	21	Thur 16	2	09	17	31	17	17	Sat 13	2	67	21	72	16
22	Mon 17	2	22	13	80	17	22	Fri 17	{ 3	00	18	25	18	18	Sun 14	3	57	22	66	17
23	Tues 18	3	18	14	79	18			{ 4	90				19	Mon 15	4	47	23	60	18
24	Wed 19	4	13	15	75	19	23	Sat 18	5	79	19	17	19	20	Tues 16	5	39	24	56	19
		{ 5	07				24	Sun 19	6	69	20	10	20	21	Wed 17	6	32	25	52	20
25	Thur 20	{ 6	99	16	70	20					21	05		22	Thur 18	7	27	26	51	21
26	Fri 21	7	89	17	63	21	25	Mon 20	7	59	22	98	21	23	Fri 19	8	24	27	51	22
27	Sat 22	8	79	18	57	22	26	Tues 21	8	50	23	93	22	24	Sat 20	9	22	1	53	23
28	Sun 23	9	69	19	50	23	27	Wed 22	9	42	24	89	23	25	Sun 21	10	24	2	58	24
29	Mon 24	10	59	20	43	24	28	Thur 23	10	35	25	86	24	26	Mon 22	11	27	3	64	25
—30	Tues 25	11	50	21	37	25	29	Fri 24	11	30	26	86	25	27	Tues 23	12	32	4	72	26
1	Wed 26	12	41	22	31	26	30	Sat 25	12	27	27	87	26	28	Wed 24	13	38	5	82	27
2	Thur 27	13	33	23	26	27	—31	Sun 26	13	26	1	90	27	29	Thur 25	14	46	6	92	28
3	Fri 28	14	26	24	23	28	1	Mon 27	14	27	2	95	28	30	Fri 26	—A	55			29
4	Sat 29	—A	22	25	22	29	2	Tues 28	—A	30			29	31	Sat 27	1	63	7	03	—30
							3	Wed 29	1	35	3	02	—30	—32	Sun 28	2	70	8	14	1
							4	Thur 30	2	42	4	12	1	1	Mon 29	3	76	9	23	2
														2	Tues 30	4	80	10	31	3

Sidhârtin — Makara—Tai — Kumbha—Mâsi — Mîna—Pangun — Mêsha—Chittarai — Vrishabha—Vaigâsi — Mithuna—Âni — Kaiki—Jyeshtha — Siṃha—Jyeshtha

H 905 Jamâdi'l akhir — H 905 Shaʿbân — H 905 Shawwâl — H 905 Rajab — H 905 Ramazân — H 905 Zi-ka'da

Naksh —1. Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrâ 7 Punar. 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad. 27. Rev

A.D. 1500. **Kollam 676,** {**N. Malabar—Aug** **Hijra 906** **Vikrama 1557**
A—Amāvāsyā Commences {**S Malabar—July.** Commences **July 28** **Bengal San 906**
P—Paurnimā **(N Cycle) Prabhava**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
	July									**Sep**									**Nov**							
		3		5 82	11 37		4				3		8 47	19 88		6			3		10 10	25 19		8
		4		6 82	12 41		5				4		9 37	20 81		7			4		11 04	26 15		9
		5		7 81	13 43		6				5		10 27	21 75		8					12 99			
		6		8 77	14 43		7				6		11 17	22 68		9			5		13 97	27 13		10
		7		9 71	15 41		8				7		12 07	23 61		10			6		14 96	1 13		11
		8		10 63	16 37		9						13 99						7		14 97	2 15		12
		9		11 55	17 32		10				8		14 91	24 56		11			8			3 19		13
		10		12 45	18 27		11				9		1 85	25 51		12			9		1 01	4 25		14
		11		13 35	19 20		12				10		2 77	26 48		13			10		2 07	5 33		15
		12		14 25	20 13		13				11		3 68	27 48		14			11		3 14	6 43		16
					21 06		14				12		4 77	1 49		15			12		4 22	7 53		17
		13		P 15	22 99						13		4 77	2 52		16			13		5 32	8 64		18
				1 05			14				14		5 81	3 57		17			14		6 41	9 75		19
		14		2 95	23 94		15				15		6 86	4 63		18			15		7 49	10 84		20
		15		3 87	24 89		16				16		7 93	5 73		19			16		8 55	11 92		21
		16		4 80	25 85		17				17			6 83		20			17		9 59	12 98		22
		17		5 76	26 83		18				18		8 01	7 98		21			18		10 61			23
		18		6 73	27 83		19				19		9 09			22			19		11 62	13 02		24
		19		7 70	1 85		20				20		10 18	8 04		23			20		12 61	14 05		25
		20		8 72	2 89		21				21		11 26	9 14		24			21		13 57	15 05		26
		21		9 75	3 95		22				22		12 32	10 24		25			22		14 52	16 03		27
		22		10 80			23				23		13 37	11 31		26						17 00		
		23		11 87	4 01		24				24		14 40	12 36		27			23		A 45	18 95		28
		24		12 95	5 12		25				25		A 40	13 39		28			24		1 37	19 90		29
		25			6 22		26				26		1 38	14 40		29			25		2 28	20 83		1
		26		13 03	7 34		27				27		2 35	15 40		1			26		3 18	21 76		2
		27		14 11	8 44		28				28		3 29	16 37		2			27		4 08	22 69		3
		28		A 19	9 54		29				29		4 22	17 33		3					5 98			
		29		1 25	10 62		30				30		5 14	18 28		4			28		6 89	23 62		4
		30		2 29	11 68		1						6 05						29		7 81	24 57		5
		31		3 31	12 78		2				31		7 95	19 21		5			1		8 74	25 52		6
		1		4 32	13 75		3				1		8 85	20 15		6			2		9 68	26 48		7
		2		5 30	14 75		4												3		10 64	27 46		8
	Aug									**Oct**									**Dec**							
		3		6 26	15 74		5				2		9 74	21 09		7			4		11 61	1 45		9
		4		7 20	16 70		6						10 64	22 01					5		12 59	2 47		10
		5		8 12	17 66		7				3			23 95		8			6		13 62	3 51		11
				9 04							4		11 56	24 89		9			7		14 65	4 56		12
		6		10 95	18 60		8				5		12 49	25 84		10			8		P 71	5 68		13
		7		11 85	19 54		9				6		13 43	26 82		11			9		1 79	6 72		14
		8		12 75	20 47		10				7		14 38	27 81		12			10		2 88	7 83		15
		9		13 65	21 40		11				8		P 36	1 81		13			11		3 97	8 94		16
		10		14 55	22 34		12				9		1 34	2 83		14			12					17
		11		15 45	23 28		13				10		2 35	3 87		15			13		4 05	9 05		18
		12		1 37	24 22		14				11		3 39	4 95		16			14		5 13	10 14		19
		13		2 30	25 18		15				12		4 45			17			15		6 19	11 23		20
		14		3 28	26 16		16				13		5 53	5 03		18			16		7 24	12 29		21
		15		4 23	27 15		17				14		6 61	6 13		19			17		8 26	13 35		22
		16		5 22	1 17		18				15		7 70	7 23		20			18		9 27	14 37		23
		17		6 23	2 20		19				16		8 78	8 34		21			19		10 25	15 38		24
		18		7 27	3 26		20				17		9 85	9 45		22			20		11 22	16 36		25
		19		8 32	4 33		21				18		10 91	10 54		23			21		12 17	17 33		26
		20		9 39	5 42		22				19		11 96	11 62		24			22		13 10	18 29		27
		21		10 47	6 54		23				20		12 99	12 67		25			23		14 02	19 24		28
		22		11 55	7 63		24				21		13 99	13 71		26					A 93			
		23		12 63	8 74		25				22		14 98	14 73		27			24		1 83	20 17		29
		24		13 71	9 84		26				23		A 94	15 73		28			25		2 73	21 10		30
		25		14 77	10 92		27				24		1 89	16 70		29						22 03		
		26		A 81			28				25		2 82	17 66		30			26		3 68	28 97		1
		27		1 83	11 00		29				26		3 74	18 61		1			27		4 54	24 91		2
		28		2 84	12 05		30				27		4 66	19 55		2			28		5 45	25 85		3
		29		3 82	13 07		1				28		5 56	20 49		3			29		6 38	26 81		4
		30		4 79	14 08		2				29		6 46	21 42		4			30		7 32	27 78		5
		31		5 73	15 06		3				30		7 36	22 35		5			1		8 28	1 78		6
		1		6 66	16 04		4				1		8 26	23 29		6			2		9 25	2 79		7
					17 00						2		9 17	24 23		7			3		10 25	3 82		8
		2		7 57	18 94		5												4		11 26	4 87		9

13. Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur. 18 Jyesh 19 Mūla 20 P. Ash 21 U. Ash 22 Srav 23. Dhani. 24 Satab

A D 1501 — **Mêsha Sankrânti** (Commencement of Indian Sidereal year)
Solar Eclipse ● — **(Surya Sid.) March 27·38.** — **Śaka 1423** — **Kaliyuga 4602.**
Lunar Eclipse ○ — **(Arya Sid.) March 27·30** — **(S. Cycle) Durmati**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
		Jan									**March**									**May**						
5	Fri	1	12	29	5	94	10		5	Mon	1	12	83	9	94	10		5	Sat	1	13	19	15	99	12	
6	Sat	2	13	35			11		6	Tues	2	13	92			11		6	Sun	2	14	19			13	
7	Sun	3	14	43	6	03	12		7	Wed	3			10	03	12		7	Mon	3	P	17	16	00	14	
8	Mon	4	P	52	7	13	13		8	Thur	4	14	00	11	15	13							17	99		
9	Tues	5	1	61	8	24	14		9	Fri	5	14	06	12	28	14		8	Tues	4	1	12	18	96	15	
10	Wed	6	2	70	9	35	15		10	Sat	6	1	10	13	29	15					2	06				
11	Thur	7	3	77	10	45	16		11	Sun	7	2	12	14	32	16		9	Wed	5	3	99	19	92	16	
12	Fri	8	4	83	11	53	17		12	Mon	8	3	12	15	35	17		10	Thur	6	4	90	20	87	17	
13	Sat	9	5	88	12	61	18		13	Tues	9	4	11	16	35	18		11	Fri	7	5	80	21	80	18	
14	Sun	10	6	90	13	66	19		14	Wed	10	5	07	17	33	19		12	Sat	8	6	70	22	73	19	
15	Mon	11	7	91	14	69	20		15	Thur	11	6	00	18	29	20		13	Sun	9	7	60	23	66	20	
16	Tues	12	8	90	15	70	21					7	93					14	Mon	10	8	50	24	60	21	
17	Wed	13	9	87	16	69	22		16	Fri	12	8	85	19	24	21		15	Tues	11	9	40	25	54	22	
18	Thur	14	10	81	17	67	23		17	Sat	13	9	76	20	18	22		16	Wed	12	10	31	26	48	23	
19	Fri	15	11	73	18	63	24		18	Sun	14	10	66	21	13	23		17	Thur	13	11	23	27	44	24	
20	Sat	16	12	65	19	57	25		19	Mon	15	11	56	22	08	24		18	Fri	14	12	16	1	41	25	
21	Sun	17	13	56	20	51	26							23	99			19	Sat	15	13	12	2	40	26	
22	Mon	18	14	47	21	44	27		20	Tues	16	12	46	24	92	25		20	Sun	16	14	09	3	41	27	
23	Tues	19	A	37	22	38	28		21	Wed	17	13	37	25	86	26		21	Mon	17	A	09	4	43	28	
24	Wed	20	1	27	23	31	29		22	Thur	18	14	28	26	81	27		22	Tues	18	1	09	5	48	29	
25	Thur	21	2	18	24	24	1		23	Fri	19	A	20	27	78	28		23	Wed	19	2	12	6	55	1	
26	Fri	22	3	10	25	19	2		24	Sat	20	1	14	1	75	29		24	Thur	20	3	17	7	64	2	
			4	02					25	Sun	21	2	10	2	75	1		25	Fri	21	4	24	8	74	3	
27	Sat	23	5	95	26	14	3		26	Mon	22	3	07	3	76	2		26	Sat	22	5	32	9	85	4	
28	Sun	24	6	91	27	11	4		27	Tues	23	4	05	4	81	3		27	Sun	23	6	40	10	95	5	
29	Mon	25	7	89	1	10	5		28	Wed	24	5	06	5	87	4		28	Mon	24	7	48			6	
1	Tues	26	8	88	2	11	6		29	Thur	25	6	10	6	94	5		29	Tues	25	8	55	11	05	7	
2	Wed	27	9	89	3	13	7		30	Fri	26	7	15			6		30	Wed	26	9	61	12	14	8	
3	Thur	28	10	93	4	18	8		1	Sat.	27	8	22	7	03	7		31	Thur	27	10	65	13	22	9	
4	Fri	29	11	99	5	24	9		2	Sun	28	9	30	8	13	8		32	Fri	28	11	67	14	28	10	
5	Sat	30			6	34	10		3	Mon	29	10	39	9	25	9		1	Sat	29	12	67	15	31	11	
6	Sun	31	12	07	7	43	11		4	Tues	30	11	47	10	35	10		2	Sun	30	13	63	16	32	12	
									5	Wed	31	12	55	11	45	11		3	Mon	31	14	60	17	31	13	
		Feb									**April**									**June**						
7	Mon	1	13	15	8	54			6	Thur	1	13	61	12	53	12		4	Tues	1	P	55	18	30	14	
8	Tues	2	14	23	9	64	13		7	Fri	2	14	65	13	60	13		5	Wed	2	1	46	19	26	15	
9	Wed	3	P	32	10	75	14		8	Sat	3	1	68	14	65	14		6	Thur	3	2	39	20	20	16	
10	Thur	4	1	40	11	85	15		9	Sun	4	1	66	15	67	15		7	Fri	4	3	29	21	14	17	
11	Fri	5	2	47	12	92	16		10	Mon	5	2	55	16	67	16		8	Sat	5	4	19	22	07	18	
12	Sat	6	3	52	13	97	17		11	Tues	6	3	61	17	66	17		9	Sun	6	5	08	23	01	19	
13	Sun	7	4	53			18		12	Wed	7	4	55	18	63	18					6	98	24	94		
14	Mon	8	5	53	14	01	19		13	Thur	8	5	48	19	58	19		10	Mon	7	7	88	25	87	20	
15	Tues	9	6	51	15	02	20		14	Fri	9	6	40	20	53	20		11	Tues	8	8	79	26	82	21	
16	Wed	10	7	48	16	02	21		15	Sat	10	7	30	21	46	21		12	Wed	9	9	71	27	77	22	
					17	00			16	Sun.	11	8	20	22	39	22		13	Thur	10	10	64	1	74	23	
17	Thur	11	8	43	18	96	22					9	09					14	Fri	11	11	66	2	78	24	
									17	Mon	12	10	99	23	82	23		15	Sat	12	12	57	3	78	25	
18	Fri	12	9	36	19	91	23											16	Sun	13	13	58	4	75	26	
19	Sat	13	10	27	20	85	24		18	Tues	13	11	90	24	26	24		17	Mon	14	14	58	5	79	27	
20	Sun	14	11	18	21	79	25		19	Wed	14	12	81	25	20	25		18	Tues	15	A	61	6	85	28	
			12	08					20	Thur	15	13	74	26	15	26		19	Wed	16	1	65	7	94	29	
21	Mon	15	13	98	22	72	26		21	Fri	16	14	67	27	11	27		20	Thur	17	2	71			30	
22	Tues	16	14	88	23	65	27		22	Sat	17	A	62	1	08	28		21	Fri	18	3	79	8	04	1	
23	Wed	17	A	79	24	58	28		23	Sun	18	1	59	2	07	29		22	Sat	19	4	87	9	14	2	
24	Thur	18	1	71	25	52	29		24	Mon	19	2	58	3	09	30		23	Sun	20	5	96	10	25	3	
25	Fri	19	2	63	26	47	30		25	Tues	20	3	60	4	12	1		24	Mon	21			11	35	4	
26	Sat	20	3	57	27	45	1		26	Wed	21	4	63	5	17	2		25	Tues	22	6	03	12	45	5	
27	Sun	21	4	52	1	43	2		27	Thur	22	5	68	6	24	3		26	Wed	23	7	09	13	53	6	
28	Mon.	22	5	50	2	48	3		28	Fri	23	6	74	7	33	4		27	Thur	24	8	13	14	59	7	
29	Tues	23	6	49	3	45	4		29	Sat	24	7	82	8	44	5		28	Fri	25	9	15	15	68	8	
30	Wed	24	7	49	4	49	5		30	Sun	25	8	91	9	55	6		29	Sat	26	10	15	16	64	9	
1	Thur	25	8	53	5	56	6		31	Mon	26	9	99	10	65	7		30	Sun	27	11	12	17	65	10	
2	Fri	26	9	59	6	64	7		1	Tues	27			11	75	8		31	Mon	28	12	08	18	63	11	
3	Sat	27	10	66	7	73	8		2	Wed	28	10	07	12	84	9										
4	Sun	28	11	74	8	84	9		3	Thur	29	11	13	13	91	10		1	Tues	29	13	02	19	59	12	
									4	Fri	30	12	17	14	96	11					14	95				
																		2	Wed	30	P	87	20	54	13	

Ravâna — **Makara—Tai.** — *Bahula* — *Sukla* — *H 906 Jamâd'akhar* — *H 906 Sha'bân* — *H 906 Ramazân* — *H 906 Shawâl* — *H 906 Zi-l-hijja* — *H 906 Muharram*

Ravâna — **Kumbha—Mâsi.** — *Bahula* — *Sukla* — *H 906 Rajab* — *H 906 Ramazân*

Darmati — **Mêsha—Chitrai.** — *Bahula* — *Sukla* — *H 906 Shawâl*

Ravâna — **Mina—Phagun.** — *Bahula* — *Sukla* — *H 906 Sha'bân*

Darmati — **Vrishabha—Vaigâsi** — *Bahula* — *Sukla* — *H 906 Rabi' I*

Darmati — **Mithuna—Âsi.** — *Bahula* — *Sukla* — *H 906 Rabi' II*

Vaisâk — *Sukla* — *H 906 Zi-l-kada*

Jyeshtha — *Sukla* — *H 906 Zi-l-hijja*

Âshâdha — *Sukla* — *H 906 Muharram*

Naksh —1 Aśvin 2 Bhar 3 Krit 4. Rohi. 5 Mrig 6 Ardrâ. 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D 1501
A—Amāvāsyā
P—Paurnimā

Kollam 677, Commences { **N. Malabar—Aug.** / **S. Malabar—July**

Hijra 907. Commences July 17

Vikrama 1558.
Bengal San. 907.
(N. Cycle) Vibhava.

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Thur 1	Āsh 1 77	21 48	14
4	Fri 2	2 67	22 42	15
5	Sat 3	3 56	23 35	16
6	Sun 4	4 46	24 28	17
7	Mon 5	5 36	25 21	18
8	Tues 6	6 27	26 15	19
9	Wed 7	7 19	27 10	20
10	Thur 8	8 13	1 07	21
11	Fri 9	9 08	2 05	22
12	Sat 10	10 05	3 05	23
13	Sun 11	11 04	4 06	24
14	Mon 12	12 05	5 10	25
15	Tues 13	13 09	6 17	26
16	Wed 14	14 13	7 25	27
17	Thur 15	—A 20	8 34	28
18	Fri 16	1 28	9 44	—29
19	Sat 17	2 37	10 55	1
20	Sun 18	3 45	11 66	2
21	Mon 19	4 52	12 76	3
22	Tues 20	5 58	13 84	4
23	Wed 21	6 62	14 90	5
24	Thur 22	7 64	15 94	6
25	Fri 23	8 63	16 97	7
26	Sat 24	9 61	17 97	8
27	Sun 25	10 57	18 96	9
28	Mon 26	11 51	19 92	10
29	Tues 27	12 44	20 87	11
30	Wed 28	13 35	21 82	12
31	Thur 29	14 26	22 76	13
—32	Fri 30	P 16	23 69	14
1	Sat 31	1 06	24 62	15
		2 96		
	Aug			
2	Sun 1	3 86	25 55	16
3	Mon 2	4 77	26 49	17
4	Tues 3	5 69	27 44	18
5	Wed 4	6 63	1 40	19
6	Thur 5	7 58	2 38	20
7	Fri 6	8 55	3 37	21
8	Sat 7	9 54	4 38	22
9	Sun 8	10 56	5 42	23
10	Mon 9	11 59	6 48	24
11	Tues 10	12 64	7 55	25
12	Wed 11	13 70	8 64	26
13	Thur 12	14 78	9 74	27
14	Fri 13	—A 87	10 86	28
15	Sat 14	1 95	11 96	29
16	Sun 15			—30
17	Mon 16	2 03	12 06	1
18	Tues 17	3 09	13 14	2
19	Wed 18	4 13	14 21	3
20	Thur 19	5 16	15 27	4
21	Fri 20	6 14	16 29	5
22	Sat 21	7 12	17 30	6
23	Sun 22	8 08	18 28	7
24	Mon 23	9 03	19 25	8
		10 96		
25	Tues 24	11 87	20 21	9
26	Wed 25	P 12 78	21 16	10
27	Thur 26	13 68	22 10	11
28	Fri 27	14 58	23 03	12
			24 96	
29	Sat 28	1 48	25 89	13
30	Sun 29	1 39	26 83	14
—31	Mon 30	2 30	27 78	15
1	Tues 31	3 22	1 73	16

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Wed 1	4 15	2 70	17
3	Thur 2	5 10	3 69	18
4	Fri 3	6 08	4 71	19
5	Sat 4	7 07	5 74	20
6	Sun 5	8 09	6 79	21
7	Mon 6	9 12	7 85	22
8	Tues 7	10 18	8 94	23
9	Wed 8	11 25		24
10	Thur 9	12 32	9 05	25
11	Fri 10	13 41	10 15	26
12	Sat 11	14 49	11 26	27
13	Sun 12	—A 57	12 36	28
14	Mon 13	1 63	13 45	—29
15	Tues 14	2 68	14 53	1
16	Wed 15	3 70	15 58	2
17	Thur 16	4 69	16 62	3
18	Fri 17	5 67	17 62	4
19	Sat 18	6 63	18 61	5
20	Sun 19	7 58	19 58	6
21	Mon 20	8 51	20 55	7
22	Tues 21	9 43	21 50	8
23	Wed 22	10 34	22 43	9
24	Thur 23	11 25	23 27	10
25	Fri 24	12 15	24 29	11
		13 05		
26	Sat 25	14 95	25 28	12
27	Sun 26	86	26 17	13
28	Mon 27	1 78	27 11	14
29	Tues 28	2 72	1 06	15
—30	Wed 29	3 68	2 08	16
1	Thur 30	4 65	3 08	17
	Oct			
2	Fri 1	5 64	4 03	18
3	Sat 2	6 66	5 05	19
4	Sun 3	7 70	6 09	20
5	Mon 4	8 76	7 16	21
6	Tues 5	9 83	8 25	22
7	Wed 6	10 91	9 35	23
8	Thur 7	11 99	10 45	24
9	Fri 8		11 56	25
10	Sat 9	12 08	12 66	26
11	Sun 10	13 16	13 75	27
12	Mon 11	14 22	14 84	28
13	Tues ●12	A 27	15 89	29
14	Wed 13	1 29	16 98	—30
15	Thur 14	2 29	17 94	1
16	Fri 15	3 27	18 94	2
17	Sat 16	4 23	19 92	3
18	Sun 17	5 17	20 88	4
19	Mon 18	6 10	21 83	5
20	Tues 19	7 03	22 77	6
		8 94		
21	Wed 20	9 84	23 70	7
22	Thur 21	10 74	24 64	8
23	Fri 22	11 64	25 57	9
24	Sat 23	12 55	26 51	10
25	Sun 24	13 46	27 45	11
26	Mon 25	14 38	1 40	12
27	Tues ○26	33	2 37	13
28	Wed 27	1 29	3 35	14
29	Thur 28	2 26	4 35	15
—30	Fri 29	3 26	5 37	16
1	Sat 30	4 28	6 40	17
2	Sun 31	5 32	7 47	18

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Mon 1	6 37	8 55	19
4	Tues 2	7 44	9 65	20
5	Wed 3	8 53	10 75	21
6	Thur 4	9 62	11 86	22
7	Fri 5	10 71	12 96	23
8	Sat 6	11 78		24
9	Sun 7	12 84	13 06	25
10	Mon 8	13 88	14 14	26
11	Tues 9	14 91	15 20	27
12	Wed 10	—A 91	16 24	28
13	Thur 11	1 89	17 26	—29
14	Fri 12	2 85	18 27	1
15	Sat 13	3 80	19 25	2
16	Sun 14	4 73	20 22	3
17	Mon 15	5 65	21 17	4
18	Tues 16	6 56	22 11	5
			23 05	
19	Wed 17	7 47	24 98	6
20	Thur 18	8 37	25 91	7
21	Fri 19	9 27	26 84	8
22	Sat 20	10 18	27 78	9
23	Sun 21	11 09	1 74	10
		12 01		
24	Mon 22	13 96	2 70	11
25	Tues 23	14 92	3 68	12
26	Wed 24	P 89	4 67	13
27	Thur 25	1 89	5 68	14
28	Fri 26	2 91	6 72	15
29	Sat 27	3 95	7 78	16
—30	Sun 28		8 86	17
1	Mon 29	4 01	9 95	18
2	Tues 30	5 08		19
	Dec			
3	Wed 1	6 16	10 05	20
4	Thur 2	7 25	11 15	21
5	Fri 3	8 34	12 27	22
6	Sat 4	9 42	13 37	23
7	Sun 5	10 48	14 45	24
8	Mon 6	11 52	15 51	25
9	Tues 7	12 55	16 56	26
10	Wed 8	13 55	17 59	27
11	Thur 9	14 53	18 60	28
12	Fri 10	—A 50	19 58	29
13	Sat 11	1 45	20 55	—30
14	Sun 12	2 38	21 50	1
15	Mon 13	3 30	22 46	2
16	Tues 14	4 21	23 39	3
17	Wed 15	5 11	24 32	4
		6 01		
18	Thur 16	7 91	25 25	5
19	Fri 17	8 82	26 18	6
20	Sat 18	9 73	27 13	7
21	Sun 19	10 ·68	1 07	8
22	Mon 20	11 61	2 03	9
			3 00	
23	Tues 21	12 57	4 99	10
24	Wed 22	13 55		11
25	Thur 23	14 54	5 00	12
26	Fri 24	55	6 04	13
27	Sat 25	1 59	7 09	14
28	Sun 26	2 65	8 16	15
—29	Mon 27	3 73	9 25	16
1	Tues 28	4 81	10 35	17
2	Wed. 29	5 91	11 46	18
3	Thur. 30	6 99	12 57	19
4	Fri 31		13 67	20

Hasta 14 Chit 15 Svāti 16 Viśāk 17. Anur 18. Jyesh 19 Mūla 20 P Ash 21 U. Ash 22 Śrav 23 Dhani 24. Śatab.

A.D 1502 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) —
Solar Eclipse ● — **(Surya Sid.) March 27 64** — **Śaka 1424.** — **Kaliyuga 4603**
Lunar Eclipse ○ — **(Arya Sid.) March 27 56** — **(S. Cycle) Dundubhi**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
		Jan									**March**									**May**						
			Bahula									Bahula														
			Śukla									Śukla														
Dharmā									Dharmā									Dundubhi								
Makara—Tā									Mīna—Pangun									Vrishabha—Vaigā								
	5	Sat	1	7	06	14	75	21		5	Tues	1	7	42	18	56	21		5	Sun	1	9	12	24	02	23
	6	Sun	2	8	12	15	82	22		6	Wed	2	8	40	19	56	22							25	95	
	7	Mon	3	9	17	16	88	23		7	Thur	3	9	36	20	55	23		6	Mon	2	10	02	26	88	24
	8	Tues	4	10	20	17	91	24		8	Fri	4	10	30	21	51	24					11	92			
	9	Wed	5	11	19	18	92	25		9	Sat	5	11	28	22	46	25		7	Tues	3	12	81	27	81	25
	10	Thur	6	12	18	19	91	26		10	Sun	6	12	15	23	40	26		8	Wed	4	13	71	1	76	26
	11	Fri	7	13	14	20	88	27					13	06					9	Thur	5	14	63	2	70	27
	12	Sat	8	14	08	21	85	28		11	Mon	7	14	96	24	34	27		10	Fri	6	A	55	3	66	28
				A	01								A	86	25	27	28		11	Sat	7	1	49	4	63	29
	13	Sun	9	1	93	22	79	29		12	Tues	8	1	76	26	20	29		12	Sun	8	2	44	5	61	1
	14	Mon	10	2	85	23	73	1		13	Wed	9	2	66	27	14	1		13	Mon	9	3	42	6	62	2
	15	Tues	11	3	75	24	66	2		14	Thur	10	3	57	1	08	2		14	Tues	10	4	41	7	66	3
	16	Wed	12	4	65	25	59	3		15	Fri	11	4	50	2	03	3		15	Wed	11	5	42	8	70	4
	17	Thur	13	5	55	26	52	4		16	Sat	12							16	Thur	12	6	45	9	77	5
	18	Fri	14	6	46	27	46	5					5	44	3	00	4		17	Fri	13	7	50	10	85	6
	19	Sat	15	7	37	1	41	6		17	Sun	13			4	97			18	Sat	14	8	57	11	95	7
	20	Sun	16	8	29	2	36	7		18	Mon	14	6	40	5	96	5		19	Sun	15	9	65			8
	21	Mon	17	9	24	3	33	8		19	Tues	15	7	37	6	97	6		20	Mon	16	10	74	12	07	
	22	Tues	18	10	20	4	31	9		20	Wed	16	8	37			7		21	Tues	17	11	82	13	17	10
	23	Wed	19	11	18	5	33	10		21	Thur	17	9	36	7	02	8		22	Wed	18	12	89	14	27	11
	24	Thur	20	12	17	6	35	11		22	Fri	18	10	41	8	09	9		23	Thur	19	13	95	15	36	12
	25	Fri	21	13	20	7	40	12		23	Sat	19	11	47	9	16	10		24	Fri	20	14	98	16	43	13
	26	Sat	22	14	23	8	46	13		24	Sun	20	12	54	10	25	11		25	Sat	21			17	50	14
	27	Sun	23	P	29	9	55	14		25	Mon	21	13	63	11	35	12		26	Sun	22	P	01	18	58	15
	28	Mon	24	1	36	10	65	15		26	Tues	22	14	72	12	46	13					1	00			
	29	Tues	25	2	44	11	78	16		27	Wed	23							27	Mon	23	2	98	19	54	16
	1	Wed	26	3	54	12	87	17		28	Thur	24	1	86	14	67	14					3	93	20	53	17
	2	Thur	27	4	62	13	97	18		29	Fri	25	2	91	15	75	15		28	Tues	24	4	87	21	51	18
	3	Fri	28	5	69			19		30	Sat	26	3	95	16	82	16		29	Wed	25	5	79	22	48	19
	4	Sat	29	6	75	14	08	20		31	Sun	27	4	98	17	86	17		30	Thur	26	6	70	23	41	20
	5	Sun	30	7	80	15	14	21		1	Mon	28	5	98	18	88	18		31	Fri	27	7	61	24	36	21
	6	Mon	31	8	83	16	19	22		2	Tues	29	6	96	19	89	20		32	Sat	28	8	51	25	29	22
										3	Wed	30	7	92	20	88	21		1	Sun	29	9	41	26	22	23
										4	Thur	31	8	86	21	84	22		2	Mon	30	9	41	26	22	23
																			3	Tues	31	10	31	27	16	24
		Feb									**April**									**June**						
	7	Tues	1	9	82	17	23	23		5	Fri	1	9	79	22	80	23		4	Wed	1	11	21	1	09	25
	8	Wed	2	10	80	18	24	24		6	Sat	2	10	70	23	74	24							2	04	
	9	Thur	3	11	76	19	23	25		7	Sun	3	11	61	24	68	25		5	Thur	2	12	11	3	99	26
	10	Fri	4	12	71	20	21	26		8	Mon	4	12	51	25	61	26							4	95	
	11	Sat	5	13	64	21	18	27		9	Tues	5	13	40	26	54	27		6	Fri	3	13	03			27
	12	Sun	6	14	56	22	13	28		10	Wed	6	14	30	27	47	28					14	97			
	13	Mon	7	A	47	23	07	29		11	Thur ●	7	A	20	1	41	29		7	Sat	4	A	92	5	94	28
						24	00			12	Fri	8	1	12	2	37	30		8	Sun	5	1	90	6	95	29
	14	Tues	8	1	37	25	93	30					2	04	3	8	1		9	Mon	6	2	89	7	97	30
Dharmā									Dwisabhi				3	98					10	Tues	7	3	90			1
Kumbha—Mīn									Mēsha—Chitrā									Dundubhi	11	Wed	8	4	93	8	01	2
	15	Wed	9	2	27	26	87	1		13	Sat	9	4	94	4	30	2		12	Thur	9	5	98	9	07	3
	16	Thur	10	3	17	27	80	2		14	Sun	10	5	91	5	29	3		13	Fri	10			10	15	4
				4	08					15	Mon	11	6	90	6	30	4		14	Sat	11	6	05	11	26	5
	17	Fri	11	5	99	1	74	3		16	Tues	12	7	91	7	33	5		15	Sun	12	7	13	12	36	6
	18	Sat	12	6	92	2	69	4		17	Wed	13	8	95	8	39	6		16	Mon	13	8	22	13	47	7
	19	Sun	13	7	86	3	66	5		18	Thur	14			9	46	7		17	Tues	14	9	30	14	57	8
	20	Mon	14	8	82	4	65	6		19	Fri	15							18	Wed	15	10	37	15	67	9
	21	Tues	15	9	79	5	65	7		20	Sat	16	9	00	10	55	8		19	Thur	16	11	43	16	75	10
	22	Wed	16	10	78	6	67	8		21	Sun	17	10	08	11	65	9		20	Fri	17	12	46	17	81	11
	23	Thur	17	11	81	7	71	9		22	Mon	18	11	16	12	76	10		21	Sat	18	13	48	18	85	12
	24	Fri	18	12	85	8	77	10		23	Tues	19	12	24	13	87	11		22	Sun	19	14	47	19	86	13
	25	Sat	19	13	90	9	86	11		24	Wed	20	13	32	14	97	12		23	Mon	20	A	45	20	86	14
	26	Sun	20	14	97	10	95	12		25	Thur	21	14	39			13		24	Tues	21	1	41	21	85	15
	27	Mon	21					13		26	Fri	22	A	45	15	06	14		25	Wed	22	2	35	22	81	16
	28	Tues	22	P	06	11	06	14		27	Sat	23	1	49	16	13	15		26	Thur	23	3	27	23	76	17
	29	Wed	23	1	14	12	16	15		28	Sun	24	2	51	17	17	16		27	Fri	24	4	18	24	70	18
	30	Thur	24	2	22	13	27	16		29	Mon	25	3	50	18	21	17					5	08			
	1	Fri	25	3	30	14	37	17		30	Tues	26	4	48	19	22	18		28	Sat	25	6	98	25	63	19
	2	Sat	26	4	35	15	45	18		1	Wed	27	5	44	20	21	19					7	88			
	3	Sun	27	5	40	16	51	19		2	Thur	28	6	38	21	18	20		29	Sun	26	8	78	26	56	20
	4	Mon	28	6	42	17	54	20		3	Fri	29	7	30	22	13	21		30	Mon	27	9	68	27	50	21
										4	Sat	30	8	21	23	09	22		31	Tues	28	10	59	1	43	22
																			1	Wed	29	11	51	2	37	23
																			2	Thur	30			3	32	24

Dharmā Śukla Bahula Dundubhi Vrishabha—Vaigā Jyeshtha Śukla Bahula Dundubhi Mithuna—Āni Śukla Bahula Āshādha Śukla Bahula

H 907 Rajab — H 907 Ramadān — H 907 Shawwāl — H 907 Zi-l-ka'da — H 907 Zi-l-hijja

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7. Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12. U Phal 25. P Bhad 26 U Bhad 27 Rev

A.D 1502 **Kollam 678,** { **N. Malabar—Aug** **Hijra 908** **Vikrama 1559**
A—Amávásyá. Commences { **S Malabar—July** Commences **July 7.** **Bengal San 908.**
P—Paurnimá. **(N. Cycle) Śukla.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**						**Nov**				
3	Fri	1	12 45	4 28	25	2	Thur	1	—A 55	11 16	27	3	Tues	1	1 13	17 36	—29
4	Sat	2	13 41	5 27	26	3	Fri	2	1 63	12 26	28	4	Wed	2	2 17	18 42	1
5	Sun	3	14 38	6 27	27	4	Sat	3	2 72	13 36	—29	5	Thur	3	3 20	19 46	2
6	Mon	4	—A 36	7 28	28	5	Sun	4	3 81	14 48	1	6	Fri	4	4 19	20 48	3
7	Tues	5	1 38	8 32	29	6	Mon	5	4 88	15 58	2	7	Sat	5	5 18	21 48	4
8	Wed	6	2 41	9 38	—30	7	Tues	6	5 94	16 67	3	8	Sun	6	6 14	22 47	5
9	Thur	7	3 47	10 47	1	8	Wed	7	6 98	17 74	4	9	Mon	7	7 08	23 44	6
10	Fri	8	4 54	11 56	2	9	Thur	8		18 79	5	10	Tues	8	{ 8 01	24 39	7
11	Sat	9	5 62	12 66	3	10	Fri	9	7 00	19 83	6				{ 9 93		
12	Sun	10	6 70	13 77	4				{ 8 00			11	Wed	9	10 84	25 83	8
13	Mon	11	7 78	14 87	5	11	Sat	10	{ 9 98	20 84	7	12	Thur	10	11 74	26 26	9
14	Tues	12	8 85	15 98	6	12	Sun	11	10 94	21 83	8	13	Fri	11	12 64	27 20	10
15	Wed	13	9 91		7	13	Mon	12	11 88	22 80	9	14	Sat	12	13 55	1 13	11
16	Thur	14	10 95	16 06	8	14	Tues	13	12 81	23 76	10	15	Sun	13	14 45	2 06	12
17	Fri	15	11 96	17 12	9	15	Wed	14	13 72	24 72	11	16	Mon	14	P 37	{ 3 00	13
18	Sat	16	12 96	18 16	10	16	Thur	15	14 63	25 65	12					{ 4 95	
19	Sun	17	13 94	19 18	11	17	Fri	16	P 53	26 58	13	17	Tues	15	1 29	5 91	14
20	Mon	18	14 89	20 19	12	18	Sat	17	1 43	27 51	14	18	Wed	16	2 23	6 90	15
21	Tues	19	P 83	21 17	13	19	Sun	18	2 33	1 44	15	19	Thur	17	3 19	7 89	16
22	Wed	20	1 75	22 14	14	20	Mon	19	3 23	2 39	16	20	Fri	18	4 18	8 90	17
23	Thur	21	2 67	23 09	15	21	Tues	20	4 15	3 33	17	21	Sat	19	5 17	9 94	18
24	Fri	22	3 57	{ 24 03	16	22	Wed	21	5 07	4 28	18	22	Sun	20	6 20	10 99	19
				{ 25 97					{ 6 01			23	Mon	21	7 24		20
25	Sat	23	4 47	26 91	17	23	Thur.	22	{ 7 98	5 25	19	24	Tues	22	8 30	11 08	21
26	Sun	24	5 37	27 84	18	24	Fri	23	8 95	6 24	20	25	Wed	23	9 37	12 17	22
27	Mon	25	6 27	1 77	19	25	Sat	24	9 95	7 25	21	26	Thur	24	10 45	13 27	23
28	Tues	26	7 17	2 71	20	26	Sun	25	10 96	8 27	22	27	Fri	25	11 55	14 37	24
29	Wed	27	8 08	3 65	21	27	Mon	26		9 31	23	28	Sat	26	12 68	15 48	25
30	Thur	28	{ 9 00	4 62	22	28	Tues.	27	11 00	10 38	24	29	Sun	27	13 70	16 59	26
			{ 10 94			29	Wed	28	12 06	11 46	25	—30	Mon	28	14 77	17 67	27
31	Fri	29	11 90	5 60	23	—30	Thur.	29	13 13	12 56	26	1	Tues	29	—A 81	18 73	28
—32	Sat	30	12 88	6 59	24	1	Fri	30	14 21	13 67	27	2	Wed	30	1 83	19 78	29
1	Sun	31	13 87	7 60	25												
	Aug						**Oct**						**Dec**				
2	Mon	1	14 87	8 63	26	2	Sat ●	1	—A 30	14 78	28	3	Thur	1	2 83	20 80	—30
3	Tues	2	—A 90	9 70	27	3	Sun	2	1 38	15 88	29	4	Fri	2	3 82	21 82	1
4	Wed	3	1 96	10 77	28	4	Mon	3	2 45	16 97	—30	5	Sat	3	4 78	22 80	2
5	Thur	4		11 86	29	5	Tues	4	3 52		1	6	Sun	4	5 72	23 77	3
6	Fri	5	2 03	12 96	—30	6	Wed	5	4 56	17 06	2	7	Mon	5	6 65	24 72	4
7	Sat	6	3 12		1	7	Thur	6	5 59	18 11	3	8	Tues	6	7 57	25 66	5
8	Sun	7	4 20	13 07	2	8	Fri	7	6 50	19 15	4	9	Wed	7	8 48	26 60	6
9	Mon	8	5 28	14 18	3	9	Sat	8	7 57	20 16	5	10	Thur	8	9 38	27 54	7
10	Tues	9	6 35	15 28	4	10	Sun	9	8 54	21 16	6	11	Fri	9	10 28	1 47	8
11	Wed	10	7 41	16 36	5	11	Mon	10	9 48	22 13	7	12	Sat	10	11 18	2 40	9
12	Thur	11	8 45	17 43	6	12	Tues	11	10 40	23 10	8	13	Sun	11	12 09	3 34	10
13	Fri	12	9 47	18 48	7					24 05					13 01		
14	Sat	13	10 46	19 50	8	13	Wed	12	11 31	25 99	9	14	Mon	12	{ 14 94	4 26	11
15	Sun	14	11 44	20 52	9	14	Thur	13	12 22	26 92	10	15	Tues	13	P 88	5 25	12
16	Mon	15	12 40	21 50	10	15	Fri	14	13 12	27 85	11	16	Wed	14	1 85	6 22	13
17	Tues	16	13 34	22 47	11				{ 14 02			17	Thur	15	2 82	7 21	14
18	Wed	17	14 26	23 43	12	16	Sat ○	15	{ P 92	1 79	12	18	Fri	16	3 81	8 22	15
19	Thu	18	P 18	24 37	13	17	Sun	16	1 82	2 72	13	19	Sat	17	4 84	9 25	16
			{ 1 08			18	Mon	17	2 74	3 67	14	20	Sun	18	5 88	10 31	17
20	Fri	19	{ 2 98	25 32	14	19	Tues	18	3 67	4 62	15	21	Mon	19	6 94	11 38	18
21	Sat	20	3 88	26 25	15	20	Wed	19	4 61	5 58	16	22	Tues	20		12 47	19
22	Sun	21	4 78	27 18	16	21	Thur	20	5 57	6 56	17	23	Wed	21	7 02	13 57	20
23	Mon	22	5 68	1 11	17	22	Fri	21	6 55	7 57	18	24	Thur	22	8 11	14 67	21
24	Tues	23	6 60	2 04	18	23	Sat	22	7 54	8 59	19	25	Fri	23	9 20	15 79	22
				{ 3 00		24	Sun	23	8 57	9 63	20	26	Sat	24	10 28	16 89	23
25	Wed	24	7 52	{ 4 95	19	25	Mon	24	9 61	10 69	21	27	Sun	25	11 35	17 97	24
26	Thur	25	8 46	5 92	20	26	Tues	25	10 67	11 77	22	28	Mon	26	12 41		25
27	Fri	26	9 42	6 91	21	27	Wed	26	11 74	12 87	23	—29	Tues	27	13 46	18 04	26
28	Sat	27	10 39	7 92	22	28	Thur	27	12 82	13 97	24	1	Wed.	28	14 48	19 09	27
29	Sun	28	11 39	8 96	23	29	Fri	28	13 91		25	2	Thur	29	—A 48	20 18	28
30	Mon	29	12 40		24	—30	Sat	29	14 99	14 08	26	3	Fri	30	1 46	21 14	—29
—31	Tues	30	13 44	9 01	25	1	Sun	30		15 18	27	4	Sat	31	2 43	22 13	1
1	Wed	31	14 49	10 07	26	2	Mon	31	—A 07	16 27	28						

Dundubhi — **Karkataka—Ádi.** *Balada* — **Śrávana—Bhádrapada.** *Dundubhi* — **Simha—Avani.** *Balada* — **Ásvina—Kárttika.** *Dundubhi* — **Kanyá—Purattási.** *Balada* — **Tulá—Aippasi.** *Dundubhi* — **Vrischika—Kárttigai.** *Balada* — **Márgasíraha—Pausha.** *Dundubhi* — **Dhanus—Márgali.** *Balada* — **Makara—Maha.** *Dundubhi* — **Kumbha—Panguni.** *Balada* — **Mína—Chit.**

H 908 *Muharram* — *H* 908 *Rabi-ul awwal* — *H* 908 *Jamada'l awwal* — *H* 908 *Jamada'l akhir* — *H* 908 *Śaśa*

13 Hasta 14 Chit 15. Svati 16 Visak 17 Anur 18 Jyesh. 19 Mula. 20 P Ash 21 U Ash 22 Srav 23 Dhani. 24 Satab.

A.D 1503. **Mésha Sankránti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● **(Surya Sid.) March 27 89** **Śaka 1425** **Kaliyuga 4604.**
Lunar Eclipse ○ **(Arya Sid.) March 27 81** **(S Cycle) Rudhirodgárin.**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day.	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan									**March**									**May.**						
5	Sun	1		3 37	23	10	2		5	Wed	1		3 25	1	48	2		4	Mon	1		7 76	8	83	4
6	Mon	2		4 30	24	06	3		6	Thur	2		4 15	2	42	3		5	Tues	2		7 74	9	84	5
7	Tues	3	Sukla	5 22	25	00	4		7	Fri	3	Sukla	5 05	3	36	4		6	Wed	3		8 73	10	87	6
					26	95							6 96					7	Thur	4		9 74	11	92	7
8	Wed	4	6	12	27	88	5		8	Sat	4		7 88	4	80	5		8	Fri	5		10 78	12	99	8
9	Thur	5	7	02	1	81	6		9	Sun	5		8 80	5	24	6		9	Sat	6		11 84			9
			8	92					10	Mon	6		9 74	6	21	7		10	Sun	7		12 91	13	07	10
10	Fri	6	9	83	2	74	7		11	Tues	7		10 70	7	18	8		11	Mon	8		13 99	14	17	11
11	Sat	7	10	74	3	67	8		12	Wed	8		11 68	8	19	9		12	Tues	9			15	28	12
12	Sun	8	11	66	4	63	9		13	Thur	9		12 67	9	20	10		13	Wed.	10		14 07	16	39	13
13	Mon	9	12	59	5	58	10		14	Fri	10		13 69	10	24	11		14	Thur	11		15 17	17	49	14
14	Tues	10	13	53	6	55	11		15	Sat	11		14 78	11	30	12		15	Fri	12		1 22	18	58	15
15	Wed	11	14	49	7	53	12		16	Sun	12		15 78	12	37	13		16	Sat	13		2 27	19	65	16
16	Thur	12	1	46	8	54	13		17	Mon	13	1	86	13	47	14		17	Sun	14		3 31	20	71	17
17	Fri	13	1	47	9	57	14		18	Tues	14			14	58	15		18	Mon.	15		4 32	21	75	18
18	Sat	14	2	49	10	62	15		19	Wed	15			15	68	16		19	Tues.	16		5 32	22	76	19
19	Sun	15	3	53	11	68	16		20	Thur	16	3	02	16	79	17		20	Wed	17		6 30	23	75	20
20	Mon	16	4	58	12	77	17		21	Fri	17	4	11	17	88	18		21	Thur.	18		7 25	24	73	21
21	Tues	17	5	65	13	86	18		22	Sat	18	5	19	18	97	19		22	Fri	19		8 18	25	68	22
22	Wed	18	6	74	14	97	19		23	Sun	19	6	24			20		23	Sat	20		9 10	26	63	23
23	Thur	19	7	83			20		24	Mon	20	7	28	19	04	21						10 02			
24	Fri	20	8	92	15	09	21		25	Tues	21	8	30	20	08	22		24	Sun	21		11 92	27	58	24
25	Sat	21	9	99	16	19	22		26	Wed	22	9	29	21	10	23		25	Mon	22		12 82	1	51	25
26	Sun	22			17	28	23		27	Thur	23	10	28	22	10	24		26	Tues	23		13 72	2	44	26
27	Mon	23	10	06	18	35	24		28	Fri	24	11	28	23	10	25		27	Wed	24		14 62	3	37	27
28	Tues	24	11	10	19	40	25		29	Sat	25	12	16	24	06	26		28	Thur	25		—A 52	4	30	28
29	Wed	25	12	11	20	45	26		30	Sun	26		13 08	25	02	27		29	Fri	26		1 48	5	26	29
—30	Thur	26	13	11	21	48	27							26	96			30	Sat	27		2 36	6	21	—30
1	Fri	27	14	09	22	45	28		—31	Mon ●	27	14	00	27	89	28		—31	Sun	28		3 29	7	17	1
2	Sat	28	—A	06	23	43	29					A	91					1	Mon	29		4 24	8	16	2
3	Sun	29	1	00	24	39	—30		1	Tues.	28	1	81	1	83	29		2	Tues	30		5 22	9	16	3
			2	98					2	Wed	29	2	71	2	76	—30		3	Wed	31		6 22	10	19	4
4	Mon	30	3	84	25	35	1		3	Thur	30	3	61	3	69	1									
5	Tues	31	4	75	26	28	2		4	Fri	31	4	52	4	63	2									
	Feb									**April**									**June.**						
6	Wed	1	5	65	27	22	3		5	Sat	1	5	48	5	58	3		4	Thur	1		7 28	11	23	5
7	Thur	2	6	55	1	15	4		6	Sun	2	6	35	6	54	4		5	Fri	2		8 26	12	29	6
8	Fri	3	7	45	2	08	5		7	Mon	3	7	29	7	52	5		6	Sat	3		9 32	13	38	7
			Sukla		3	02			8	Tues	4	8	24	8	51	6		7	Sun	4		10 39	14	47	8
9	Sat	4	8	36	4	96	6		9	Wed	5	9	22	9	52	7		8	Mon	5		11 47	15	59	9
10	Sun	5	9	28	5	91	7		10	Thur	6	10	21	10	55	8		9	Tues	6		12 55	16	69	10
11	Mon	6	10	21	6	88	8		11	Fri	7	11	28	11	60	9		10	Wed	7		13 63	17	79	11
12	Tues	7	11	15	7	86	9		12	Sat	8	12	27	12	69	10		11	Thur	8		14 70	18	89	12
13	Wed	8	12	11	8	87	10		13	Sun	9	13	31	13	77	11		12	Fri	9		P 76	19	96	13
14	Thur	9	13	08	9	89	11		14	Mon	10	14	40	14	87	12		13	Sat	10		1 80			14
15	Fri	10	14	08	10	93	12		15	Tues	11	P	48	15	98	13		14	Sun	11		2 81	20	02	15
16	Sat	11	P	10	11	99	13		16	Wed	12	1	57			14		15	Mon	12		3 80	21	07	16
17	Sun	12	1	15			14		17	Thur	13	2	65	16	09	15		16	Tues	13		4 78	22	08	17
18	Mon	13	2	21	12	07	15		18	Fri	14	3	72	17	19	16		17	Wed	14		5 74	23	08	18
19	Tues	14	3	28	13	16	16		19	Sat	15	4	78	18	28	17		18	Thur	15		6 67	24	06	19
20	Wed	15	4	36	14	28	17		20	Sun	16	5	82	19	35	18							25	02	
21	Thur	16	5	45	15	38	18		21	Mon	17	6	83	20	39	19		19	Fri	16		7 59	26	98	20
22	Fri	17	6	53	16	49	19		22	Tues	18	7	82	21	42	20		20	Sat	17		8 50	27	92	21
23	Sat	18	7	60	17	58	20		23	Wed	19	8	80	22	44	21		21	Sun	18		9 40	1	85	22
24	Sun	19	8	66	18	66	21		24	Thur	20	9	75	23	43	22		22	Mon	19		10 30	2	78	23
25	Mon	20	9	71	19	73	22		25	Fri	21	10	69	24	40	23		23	Tues	20		11 20	3	71	24
26	Tues	21	10	73	20	76	23		26	Sat	22	11	62	25	35	24		24	Wed	21		12 10	4	65	25
27	Wed	22	11	72	21	78	24		27	Sun	23	12	53	26	30	25						13 00			
28	Thur	23	12	70	22	78	25		28	Mon	24	13	43	27	23	26		25	Thur	22		14 91	5	59	26
—29	Fri	24	13	66	23	76	26		29	Tues	25	14	33	1	17	27		26	Fri	23		—A 83	6	54	27
1	Sat	25	14	60	24	73	27		30	Wed	26	—A	23	2	10	28		27	Sat	24		1 76	7	50	28
2	Sun	26	—A	53	25	68	28		—31	Thur	27	1	18	3	03	—29		28	Sun	25		2 72	8	48	—29
3	Mon	27	1	44	26	62	—29							4	97			29	Mon.	26		3 70	9	49	1
4	Tues	28	2	35	27	56	1		1	Fri	28	2	03	5	91	1		30	Tues.	27		4 69	10	51	2
												3	94					31	Wed.	28		5 70	11	54	3
									2	Sat	29	4	86	6	88	2		—32	Thur	29		6 74	12	60	4
									3	Sun	30	5	80	7	85	3		1	Fri	30		7 79	13	68	5

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrá 7. Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1503 — **Kollam 679,** Commences { **N. Malabar—Aug** / **S Malabar—July** — **Hijra 909** Commences **June 26** — **Vikrama 1560** — **Bengal San 909** — **(N. Cycle) Pramoda**

A—Amāvāsyā
P—Paurnimā

July

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Rudhirodgāra — Karkataka—Āḍ.
2	Sat 1	8 87	14 77	6
3	Sun 2	9 95	15 88	7
4	Mon 3		16 99	8
5	Tues 4	Sukla 10 03		9
6	Wed 5	11 11	17 09	10
7	Thur 6	12 18	18 19	11
8	Fri 7	Āshādha 13 24	19 27	12
9	Sat 8	14 27	20 34	13
10	Sun 9	P 29	21 38	14
11	Mon 10	1 28	22 40	15
12	Tues 11	2 26	23 40	16
13	Wed 12	3 21	24 38	17
14	Thur 13	4 15	25 36	18
		5 07		
15	Fri 14	Bhadra 6 98	26 31	H 909 Muharram 19
		7 88	27 25	
16	Sat 15	8 78	1 19	20
17	Sun 16	9 68	2 12	21
18	Mon 17		3 06	22
			4 94	
19	Tues 18	10 57		23
20	Wed 19	11 47	5 93	24
21	Thur 20	12 38	6 87	25
22	Fri 21	13 31	7 83	26
23	Sat 22	14 25	8 82	27
24	Sun 23	A 21	9 81	28
25	Mon 24	1 19	10 82	29
26	Tues 25	2 18	11 85	—30
27	Wed 26	3 20	12 91	1
28	Thur 27	4 24	13 98	2
29	Fri 28	5 29		3
30	Sat 29	6 36	14 08	4
— 31	Sun 30	7 44	15 18	5
1	Mon 31	8 53	16 29	6

August

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Rudhirodgāra — Simha—Āvam.
2	Tues 1	9 61	17 39	7
3	Wed 2	10 68	18 49	8
4	Thur 3	11 73	19 58	9
5	Fri 4	12 77	20 65	10
6	Sat 5	13 79	21 70	11
7	Sun 6	14 78	22 72	12
8	Mon 7	P 75	23 73	13
9	Tues 8	1 71	24 72	H 909 Safar 14
10	Wed 9	2 64	25 69	15
11	Thur 10	3 57	26 65	16
12	Fri 11	4 48	27 59	17
13	Sat 12	Bhadra 5 39	1 53	18
14	Sun 13	6 29	2 47	19
15	Mon 14	7 19	3 39	20
		Śrāvana 8 09		
16	Tues 15	P 9 99	4 33	21
17	Wed 16	10 90	5 26	22
18	Thur 17	11 82	6 21	23
19	Fri 18	12 77	7 16	24
20	Sat 19	13 72	8 14	25
21	Sun 20	14 70	9 13	26
22	Mon 21	A 69	10 14	27
23	Tues 22	1 71	11 17	28
24	Wed 23	2 75	12 22	—29
25	Thur 24	3 80	13 29	1
26	Fri 25	4 88	14 38	2
27	Sat 26	Sukla 5 96	15 48	3
28	Sun 27		16 59	4
29	Mon 28	6 05	17 69	5
30	Tues 29	7 13	18 80	6
— 31	Wed 30	8 20	19 89	7
1	Thur 31	9 26	20 96	8

September

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Rudhirodgāra — Kanyā—Purāṭāsi
2	Fri 1	10 30		9
3	Sat 2	11 31	21 01	10
4	Sun 3	12 30	22 04	11
5	Mon 4	13 28	23 06	12
6	Tues 5	14 24	24 05	13
		Bhādrapada P 18	25 03	
7	Wed 6		26 98	14
8	Thur 7	1 10	27 93	15
9	Fri 8	Bahula 2 02	1 87	16
		3 92		
10	Sat 9	4 82	2 80	17
11	Sun 10	5 72	3 73	18
12	Mon 11	6 62	4 66	19
13	Tues 12	7 53	5 60	20
14	Wed 13	8 44	6 54	21
15	Thur 14	9 37	7 50	22
16	Fri 15	10 31	8 47	23
17	Sat 16	11 27	9 46	24
18	Sun 17	12 25	10 46	25
19	Mon 18	13 24	11 48	26
20	Tues 19	14 27	12 54	27
21	Wed ● 20	A 30	13 60	28
22	Thur 21	1 36	14 68	29
23	Fri 22	2 44	15 78	—30
24	Sat 23	3 53	16 88	1
25	Sun 24	4 61		2
26	Mon 25	Sukla 5 69	17 00	3
27	Tues 26	6 77	18 10	4
28	Wed 27	7 82	19 19	5
29	Thur 28	8 86	20 27	6
30	Fri 29	9 88	21 32	7
— 31	Sat 30	10 88	22 37	8

October

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Rudhirodgāra — Tulā—Āyyasi
1	Sun 1	11 85	23 38	9
2	Mon 2	12 81	24 38	10
3	Tues 3	13 75	25 35	11
4	Wed 4	14 68	26 31	12
5	Thur 5	P 60	27 26	13
6	Fri 6	1 50	1 21	14
7	Sat 7	2 40	2 14	15
8	Sun 8	3 30	3 07	16
		Āśvina	4 00	
9	Mon 9	4 20	5 93	H 909 Rabi-ul akhir 17
10	Tues 10	5 11	6 88	18
		Bahula 6 02		
11	Wed 11	7 95	7 84	19
12	Thur 12	8 90	8 80	20
13	Fri 13	9 86	9 78	21
14	Sat 14	10 84	10 78	22
15	Sun 15	11 84	11 81	23
16	Mon 16	12 86	12 85	24
17	Tues 17	13 90	13 91	25
18	Wed 18	14 96	14 98	26
19	Thur 19			27
20	Fri 20	A 03	15 08	28
21	Sat 21	1 12	16 19	—29
22	Sun 22	2 21	17 30	1
23	Mon 23	3 29	18 40	2
24	Tues 24	4 37	19 49	3
25	Wed 25	Sukla 5 42	20 57	4
26	Thur 26	6 47	21 64	5
27	Fri 27	7 48	22 68	6
28	Sat 28	8 48	23 70	7
29	Sun 29	9 46	24 70	8
— 30	Mon 30	10 43	25 68	9
1	Tues 31	11 36	26 65	10

November

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Rudhirodgāra — Vṛśchika—Kārttigai
2	Wed 1	12 29	27 61	11
3	Thur 2	13 21	1 55	12
4	Fri 3	14 11	2 48	13
		P 01		
5	Sat 4	Bahula 1 91	3 41	H 909 Jamāda'l awwal 14
6	Sun 5	2 82	4 34	15
7	Mon 6	3 73	5 28	16
8	Tues 7	4 65	6 22	17
9	Wed 8	5 57	7 17	18
10	Thur 9	6 52	8 13	19
11	Fri 10	7 48	9 10	20
12	Sat 11	8 46	10 11	21
13	Sun 12	9 46	11 12	22
14	Mon 13	10 49	12 16	23
15	Tues 14	11 53	13 21	24
16	Wed 15	12 59	14 29	25
17	Thur 16	13 66	15 39	26
18	Fri 17	14 75	16 49	27
19	Sat 18	A 84	17 59	28
20	Sun 19	1 92	18 70	29
21	Mon 20		19 80	— 30
22	Tues 21	2 00	20 88	1
23	Wed 22	3 06	21 95	2
24	Thur 23	4 10		3
25	Fri 24	Sukla 5 11	22 00	4
26	Sat 25	6 12	23 02	5
27	Sun 26	7 09	24 03	6
		8 05	25 01	
28	Mon 27	P 9 99	26 99	7
— 29	Tues 28	10 92	27 94	8
1	Wed 29	11 84	1 88	9
2	Thur 30	12 75	2 82	10

December

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Rudhirodgāra — Dhanu—Mārgali.
3	Fri 1	13 66	3 75	11
4	Sat 2	14 56	4 69	12
5	Sun 3	P 46	5 62	13
6	Mon 4	1 36	6 56	14
7	Tues 5	2 28	7 50	15
8	Wed 6	3 21	8 46	16
9	Thur 7	4 16	9 44	17
10	Fri 8	5 12	10 43	18
11	Sat 9	6 10	11 44	19
12	Sun 10	7 10	12 47	20
13	Mon 11	Bahula 8 13	13 52	21
14	Tues 12	9 17	14 60	22
15	Wed 13	10 23	15 69	23
16	Thur 14	11 31	16 79	24
17	Fri 15	12 40	17 89	25
18	Sat 16	13 49		26
19	Sun 17	14 57	18 00	27
20	Mon 18	A 64	19 10	28
21	Tues 19	1 70	20 19	— 29
22	Wed 20	2 74	21 26	1
23	Thur 21	3 77	22 31	2
24	Fri 22	4 76	23 34	3
25	Sat 23	5 74	24 35	4
26	Sun 24	Sukla 6 70	25 35	5
27	Mon 25	7 64	26 32	6
28	Tues 26	8 57	27 28	7
— 29	Wed 27	9 49	1 22	8
1	Thur 28	10 40	2 16	9
2	Fri 29	11 30	3 10	10
			4 03	H 909 Rajab
3	Sat 30	12 20	4 08	— 11
4	Sun 31	13 10	6 89	12

13 Hasta 14 Chit 15 Svāti 16 Visāk 17. Anur 18. Jyesh 19 Mula. 20 P Ash 21 U Ash 22 Srav 23 Dhani 24. Satab

A D 1504. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27 15** **Śaka 1426** **Kaliyuga 4605**
Lunar Eclipse ○ **(Arya Sid.) March 27 07** **(S Cycle) Raktāksha**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
		Pausha		*H* 909 *Rajab*
Rudhirodgāri **Makara—Tau.**				
		Bahula		
				H 909 *Sha'bān*
		Sukla		
		Māgha.		
5	Mon 1	P 14 01	7 84	13
6	Tues 2	P 1 86	8 80	14
7	Wed 3	2 81	9 77	15
8	Thur 4	3 76	10 75	16
9	Fri 5	4 75	11 76	17
10	Sat 6	5 75	12 78	18
11	Sun 7	6 78	13 83	19
12	Mon 8	7 82	14 90	20
13	Tues 9	8 88	15 99	21
14	Wed 10	9 96		22
15	Thur 11		16 09	23
16	Fri 12	10 04	17 19	24
17	Sat 13	11 13	18 30	25
18	Sun 14	12 22	19 41	26
19	Mon 15	13 29	20 50	27
20	Tues 16	14 35	21 57	28
21	Wed 17	A 15 38	22 62	29
22	Thur 18	1 41	23 66	30
23	Fri 19	2 40	24 68	1
24	Sat 20	3 38	25 67	2
25	Sun 21	4 34	26 65	3
26	Mon 22	5 28	27 61	4
27	Tues 23	6 21	1 56	5
28	Wed 24	7 12	2 50	6
29	Thur 25	8 03	3 41	7
30	Fri 26	9 94	4 37	8
1	Sat 27	10 85	5 30	9
2	Sun 28	11 75	6 28	10
3	Mon 29	12 65	7 17	11
4	Tues 30	13 56	8 13	12
5	Wed 31	14 49	9 10	13
	Feb			
Rudhirodgāri **Kumbha—Mīn.**				
		Bahula		*H* 909 *Shaban*
		Sukla		
		Phal		
6	Thur 1	1 40	10 08	14
7	Fri 2	2 38	11 08	15
8	Sat 3	3 38	12 10	16
9	Sun 4	4 40	13 15	17
10	Mon 5	5 44	14 21	18
11	Tues 6	6 51	15 29	19
12	Wed 7	7 58	16 38	20
13	Thur 8	8 66	17 49	21
14	Fri 9	9 75	18 60	22
15	Sat 10	10 83	19 71	23
16	Sun 11	11 90	20 80	24
17	Mon 12	12 97	21 88	25
18	Tues 13		22 94	26
19	Wed 14	13 01	23 98	27
20	Thur 15	14 02		28
21	Fri 16	A 01	24 00	29
		99		
22	Sat 17	4 95	25 00	1
			26 98	
23	Sun 18	3 89	27 94	2
24	Mon 19	4 82	1 90	3
25	Tues 20	5 74	2 84	4
26	Wed 21	6 65	3 77	5
27	Thur 22	7 55	4 70	6
28	Fri 23	8 45	5 63	7
29	Sat 24	9 35	6 57	8
30	Sun 25	10 25	7 51	9
1	Mon 26	11 16	8 46	10
2	Tues 27	12 09	9 43	11
3	Wed 28	18 03	10 40	12
4	Thur ○29	14 99	11 40	13
		P 97		

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
Radhirodgāra **Mina—Pangun.**		Phālguna		*H* 909 *Ramazan*
		Bahula		
		Sukla		
		Chaitra		*H* 909 *Shawwal*
5	Fri 1	1 97	12 42	14
6	Sat 2	2 00	13 46	15
7	Sun 3	2 00	14 52	16
8	Mon 4	3 04	15 59	17
9	Tues 5	4 10	16 65	18
10	Wed 6	5 17	17 80	19
11	Thur 7	6 26	18 90	20
12	Fri 8	7 35		21
13	Sat 9	8 43	19 01	22
14	Sun 10	9 49	20 10	23
15	Mon 11	10 55	21 18	24
16	Tues 12	11 59	22 26	25
17	Wed 13	12 60	23 30	26
18	Thur 14	13 60	24 32	27
19	Fri 15	14 57	25 32	28
20	Sat 16	A 53	26 31	29
21	Sun 17	1 47	27 27	30
22	Mon 18	2 39	1 24	1
23	Tues 19	3 31	2 18	2
24	Wed 20	4 21	3 11	3
25	Thur 21	5 11	4 04	4
			5 98	
26	Fri 22	6 01	6 91	5
		7 91		
27	Sat 23	8 81	7 85	6
28	Sun 24	9 72	8 80	7
29	Mon 25	10 65	9 76	8
30	Tues 26	11 59	10 73	9
31	Wed 27	12 56	11 73	10
1	Thur 28	13 53	12 74	11
2	Fri 29	14 53	13 77	12
3	Sat 30	P 55	14 82	13
4	Sun 31	1 59	15 90	14
	April			
Radhirodgāra **Kumbha—Mīn.**		*Bahula*		*H* 909 *Shaban*
		Sukla		
		Vaisākha		*H* 909 *Zi-l-ka'da*
6	Mon 1	2 65	16 99	15
7	Tues 2	3 72		16
8	Wed 3	4 81	17 09	17
9	Thur 4	5 89	18 20	18
10	Fri 5	6 97	19 31	19
11	Sat 6		20 40	20
12	Sun 7	7 04	21 50	21
13	Mon 8	8 10	22 57	22
14	Tues 9	9 13	23 61	23
15	Wed 10	10 14	24 64	24
16	Thur 11	11 14	25 65	25
17	Fri 12	12 11	26 64	26
18	Sat 13	13 06	27 62	27
19	Sun 14	14 00	1 57	28
		A 93		
20	Mon 15	1 84	2 52	29
21	Tues 16	2 74	3 45	1
22	Wed 17	3 64	4 39	2
23	Thur 18	4 54	5 32	3
24	Fri 19	5 44	6 25	4
25	Sat 20	6 34	7 19	5
26	Sun 21	7 26	8 13	6
27	Mon 22	8 18	9 09	7
28	Tues 23	9 12	10 07	8
29	Wed 24	10 07	11 05	9
30	Thur 25	11 05	12 06	10
31	Fri 26	12 05	13 09	11
1	Sat 27	13 07	14 13	12
2	Sun 28	14 10	15 21	13
3	Mon 29	P 16	16 29	14
4	Tues 30	1 24	17 39	15

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
Raktāksha **Vrishabha—Vaigāsi**		Vaisākha		*H* 909 *Zi-l-ka'da*
		Bahula		*H* 909 *Ramazan*
		Sukla		
		Jyeshtha		*H* 909 *Zi-l-hijja*
5	Wed 1	2 32	18 50	16
6	Thur 2	3 40	19 60	17
7	Fri 3	4 48	20 71	18
8	Sat 4	5 55	21 80	19
9	Sun 5	6 61	22 87	20
10	Mon 6	7 64	23 93	21
11	Tues 7	8 65	24 96	22
12	Wed 8	9 64	25 98	23
13	Thur 9	10 61	26 97	24
14	Fri 10	11 57	27 95	25
15	Sat 11	12 51	1 90	26
16	Sun 12	13 43	2 85	27
17	Mon 13	14 34	3 79	28
18	Tues 14	A 24	4 73	29
19	Wed 15	1 14	5 66	30
20	Thur 16	2 04	6 59	1
		3 94		
21	Fri 17	4 84	7 52	2
22	Sat 18	5 75	8 46	3
23	Sun 19	6 68	9 43	4
24	Mon 20	7 62	10 39	5
25	Tues 21	8 57	11 38	6
26	Wed 22	9 55	12 38	7
27	Thur 23	10 54	13 40	8
28	Fri 24	11 55	14 45	9
29	Sat 25	12 59	15 52	10
30	Sun 26	13 65	16 60	11
31	Mon 27	14 72	17 69	12
1	Tues 28	80	18 80	13
2	Wed 29	1 89	19 91	14
3	Thur 30	2 97		15
4	Fri 31		20 01	16
	June			
Raktāksha **Mithuna—Ām.**		*Bahula*		*H* 910 *Muharram*
		Sukla		
		Āshādha		
5	Sat 1	3 04	21 11	17
6	Sun 2	4 09	22 18	18
7	Mon 3	5 12	23 24	19
8	Tues 4	6 14	24 28	20
9	Wed 5	7 12	25 30	21
10	Thur 6	8 10	26 30	22
11	Fri 7	9 05	27 28	24
		10 99		
12	Sat 8	11 91	1 24	24
13	Sun 9	12 82	2 19	25
14	Mon 10	13 72	3 14	26
15	Tues 11	14 62	4 07	27
16	Wed 12	A 52	5 00	28
			6 93	
17	Thur 13	1 42	7 86	29
18	Fri 14	2 32	8 81	1
19	Sat 15	3 28	9 76	2
20	Sun 16	4 15	10 72	3
21	Mon 17	5 09	11 70	4
22	Tues 18	6 05	12 70	5
23	Wed 19	7 03	13 72	6
24	Thur 20	8 01	14 76	7
25	Fri 21	9 04	15 82	8
26	Sat 22	10 08	16 90	9
27	Sun 23	11 13	17 99	10
28	Mon 24	12 20		11
29	Tues 25	13 28	18 10	12
30	Wed 26	14 37	19 21	13
31	Thur 27	P 45	20 31	14
32	Fri 28	1 52	21 41	15
1	Sat 29	2 57	22 49	16
2	Sun 30	3 60	23 55	17

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push. 9 Aślesh. 10. Magh. 11 P. Phal 12 U. Phal, 25 P Bhad 26 U Bhad 27 Rev

A.D 1504 **Kollam 680,** { **N. Malabar—Aug** **Hijra 910** **Vikrama 1561**
A—Amāvāsyā Commences { **S. Malabar—July** Commences **June 14** **Bengal San. 910**
P—Paurnimā **(N. Cycle) Prajāpati**

July

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Raktaksha **Karkataka—Ādi**
3	Mon 1	Āsh 4 61	24 60	18
4	Tues 2	5 60	25 62	19
5	Wed 3	6 58	26 62	20
6	Thur 4	7 53	27 60	21
7	Fri 5	Bharaṇa 8 47	1 57	22
8	Sat 6	9 39	2 53	23
9	Sun 7	10 30	3 47	24
10	Mon 8	11 20	4 41	25
11	Tues 9	12 09	5 34	26
		13 99		
12	Wed 10	14 89	6 27	27
13	Thur 11	—A 80	7 21	28
14	Fri 12	1 71	8 14	29
15	Sat 13	2 63	9 09	30
16	Sun 14	3 57	10 05	1
17	Mon 15	4 53	11 03	2
18	Tues 16	5 51	12 03	3
19	Wed 17	6 49	13 04	4
20	Thur 18	*Sukla* 7 52	14 07	5
21	Fri 19	8 56	15 13	6
22	Sat 20	9 62	16 20	7
23	Sun 21	10 69	17 29	8
24	Mon 22	11 77	18 40	9
25	Tues 23	12 85	19 51	10
26	Wed 24	13 93	20 61	11
27	Thur 25		21 71	12
28	Fri 26	14 00	22 79	13
29	Sat 27	P 05	23 87	14
30	Sun 28	1 09	24 92	15
—31	Mon 29	2 10	25 94	16
1	Tues 30	3 10	26 95	17
2	Wed 31	4 07	27 94	18

Aug

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Raktaksha **Simha—Āvaṇ**
3	Thur 1	5 02	1 91	19
		6 96		
4	Fri 2	7 88	2 87	20
5	Sat 3	8 80	3 81	21
6	Sun 4	9 70	4 74	22
7	Mon 5	10 60	5 67	23
8	Tues 6	11 50	6 61	24
9	Wed 7	12 40	7 54	25
10	Thur 8	13 30	8 48	26
11	Fri 9	14 21	9 43	27
12	Sat 10	—A 14	10 38	28
13	Sun 11	1 08	11 36	—29
14	Mon 12	2 03	12 35	1
15	Tues 13	3 01	13 36	2
16	Wed 14	4 01	14 39	3
17	Thur 15	5 03	15 44	4
18	Fri 16	6 07	16 51	5
19	Sat 17	7 13	17 60	6
20	Sun 18	8 20	18 70	7
21	Mon 19	9 29	19 81	8
22	Tues 20	10 37	20 91	9
23	Wed 21	11 45		10
24	Thur 22	12 52	21 01	11
25	Fri 23	13 58	22 11	12
26	Sat 24	14 61	23 18	13
27	Sun ○25	P 62	24 23	14
28	Mon 26	1 62	25 26	15
29	Tues 27	2 59	26 27	16
30	Wed 28	3 55	27 27	17
31	Thur 29	4 49	1 24	18
—32	Fri 30	5 42	2 20	19
1	Sat 31	6 32	3 15	20

Sep

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
				Raktaksha **Kanyā—Purattāsi**
2	Sun 1	7 22	4 08	21
3	Mon 2	8 12	5 02	22
			6 95	
4	Tues 3	9 02	7 88	23
		10 92		
5	Wed 4	11 83	8 82	24
6	Thur 5	12 73	9 76	25
7	Fri 6	13 67	10 71	26
8	Sat 7	14 61	11 69	27
9	Sun 8	—A 57	12 67	28
10	Mon 9	1 55	13 68	29
11	Tues 10	2 55	14 70	—30
12	Wed 11	3 57	15 75	1
13	Thur 12	4 61	16 82	2
14	Fri 13	5 67	17 90	3
15	Sat 14	6 75		4
16	Sun 15	7 88	18 00	5
17	Mon 16	8 92	19 10	6
18	Tues 17		20 21	7
19	Wed 18	9 00	21 32	8
20	Thur 19	10 07	22 41	9
21	Fri 20	11 13	23 49	10
22	Sat 21	12 16	24 54	11
23	Sun 22	13 19	25 58	12
24	Mon 23	14 18	26 60	13
25	Tues 24	P 15	27 60	14
26	Wed 25	1 11	1 57	15
27	Thur 26	2 05	2 53	16
		3 97		
28	Fri 27	4 88	3 48	17
29	Sat 28	5 79	4 48	18
—30	Sun 29	6 69	5 36	19
1	Mon 30	7 59	6 29	20

Oct

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year month and day
				Raktaksha **Tulā—Aippasi**
2	Tues 1	8 49	7 22	21
3	Wed 2	9 40	8 15	22
4	Thur 3	10 32	9 09	23
5	Fri 4	11 26	10 06	24
6	Sat 5	12 20	11 02	25
7	Sun 6	13 16	12 00	26
8	Mon 7	14 14	13 00	27
9	Tues 8	—A 13	14 02	28
10	Wed 9	1 15	15 07	—29
11	Thur 10	2 19	16 13	1
12	Fri 11	3 25	17 20	2
13	Sat 12	4 33	18 30	3
14	Sun 13	5 42	19 40	4
15	Mon 14	6 51	20 52	5
16	Tues 15	7 59	21 62	6
17	Wed 16	8 66	22 71	7
18	Thur 17	9 72	23 79	8
19	Fri 18	10 76	24 85	9
20	Sat 19	11 78	25 90	10
21	Sun 20	12 77	26 92	11
22	Mon 21	13 74	27 92	12
23	Tues 22	14 70	1 90	13
24	Wed 23	P 65	2 87	14
25	Thur 24	1 58	3 82	15
26	Fri 25	2 49	4 77	16
27	Sat 26	3 39	5 70	17
28	Sun 27	4 29	6 63	18
29	Mon 28	5 20	7 56	19
—30	Tues 29	6 10	8 49	20
1	Wed 30	7 01	9 44	21
2	Thur 31	8 93	10 39	22
		9 86		

Nov

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Raktaksha **Vrischika—Karttigai**
3	Fri 1	Bharaṇa 10 81	11 35	23
4	Sat 2	11 77	12 32	24
5	Sun 3	12 75	13 32	25
6	Mon 4	13 75	14 34	26
7	Tues 5	14 78	15 38	27
8	Wed 6	—A 82	16 48	28
9	Thur 7	1 87	17 51	29
10	Fri 8	2 95	18 60	— 30
11	Sat 9		19 71	1
12	Sun. 10	3 04	20 82	2
13	Mon 11	4 14	21 92	3
14	Tues 12	Sukla 5 22		4
15	Wed 13	6 30	22 02	5
16	Thur 14	7 35	23 10	6
17	Fri 15	8 39	24 17	7
18	Sat 16	9 40	25 22	8
19	Sun 17	10 40	26 24	9
20	Mon 18	11 38	27 25	10
21	Tues 19	12 34	1 23	11
22	Wed 20	13 29	2 20	12
23	Thur 21	14 21	3 16	13
24	Fri 22	P 12	4 10	14
		1 03	5 04	
25	Sat 23	2 93	6 97	15
		Bahula 3 83	7 90	
26	Sun 24	4 73	8 84	16
27	Mon 25	5 65	9 78	17
28	Tues 26	6 57	10 72	18
—29	Wed 27	7 50	11 68	19
1	Thur 28	8 45	12 65	20
2	Fri 29	9 41	13 65	21
3	Sat 30			22

Dec

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
				Raktaksha **Dhanus—Mārgali**
4	Sun 1	10 89	14 66	23
5	Mon 2	11 88	15 69	24
6	Tues 3	12 42	16 74	25
7	Wed 4	13 46	17 81	26
8	Thur 5	14 52	18 91	27
9	Fri 6	—A 61		28
10	Sat 7	1 70	19 01	—29
11	Sun 8	2 78	20 11	1
12	Mon 9	3 86	21 22	2
13	Tues 10	4 94	22 32	3
14	Wed 11	5 99	23 40	4
15	Thur 12		24 48	5
16	Fri 13	Sukla 6 03	25 53	6
17	Sat 14	7 03	26 56	7
18	Sun 15	8 03	27 57	8
19	Mon 16	9 01	1 56	9
		10 97		
20	Tues 17	11 92	2 54	10
21	Wed 18	12 84	3 50	11
22	Thur 19	13 76	4 44	12
23	Fri 20	14 67	5 38	13
24	Sat 21	P 58	6 31	14
25	Sun 22	1 48	7 25	15
26	Mon 23	2 38	8 18	16
27	Tues 24	3 29	9 11	17
28	Wed 25	4 21	10 05	18
29	Thur 26	Bahula 5 14	11 01	19
			12 99	
—30	Fri 27	6 09	13 97	20
1	Sat 28	7 05	14 98	21
2	Sun 29	8 03		22
3	Mon 30	9 04	15 00	23
4	Tues 31	10 06	16 05	24

H 910 *Muharram*
H 910 *Safar*
H 910 *Rabī-ul awwal*
H 910 *Rabī-ul ākhar*
H 910 *Jamādi'l awwal*
H 910 *Jamādi'l ākhar*
H 910 *Rajab*
H, 910 *Rajab*

19 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Satab

A D 1505 — **Mésha Sankrânti** (Commencement of Indian Sidereal year) — **Śaka 1427.** — **Kaliyuga 4606**

Solar Eclipse ● — **(Surya Sid.) March 27 41**

Lunar Eclipse ○ — **(Arya Sid.) March 27 33**

(S. Cycle) Krodhana

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Wed 1	11 10	17 12	25
6	Thur 2	12 17	18 21	26
7	Fri 3	13 25	19 31	27
8	Sat 4	14 34	20 41	28
9	Sun 5	A 48	21 52	29
10	Mon 6	1 51	22 62	—30
11	Tues 7	2 58	23 72	1
12	Wed 8	3 63	24 79	2
13	Thur 9	4 67	25 85	3
14	Fri 10	5 69	26 88	4
15	Sat 11	6 69	27 89	5
16	Sun 12	7 66	1 89	6
17	Mon 13	8 63	2 87	7
18	Tues 14	9 57	3 83	8
19	Wed 15	10 49	4 78	9
20	Thur 16	11 40	5 71	10
21	Fri 17	12 31	6 60	11
22	Sat 18	13 22	7 58	12
23	Sun 19	14 12	8 51	13
24	Mon 20	P 02	9 45	14
25	Tues 21	2 85	10 39	15
26	Wed 22	3 78	11 35	16
27	Thur 23	4 72	12 32	17
28	Fri 24	68	13 30	18
—29	Sat 25	6 67	14 30	19
1	Sun 26	7 67	15 32	20
2	Mon 27	8 69	16 36	21
3	Tues 28	9 74	17 43	22
4	Wed 29	10 81	18 51	23
5	Thur 30	11 89	19 61	24
6	Fri 31	12 97	20 71	25
	Feb			
7	Sat 1		21 82	26
8	Sun 2	13 05	22 93	27
9	Mon 3	14 14		28
10	Tues 4	A 21	23 02	—29
11	Wed 5	1 27	24 10	1
12	Thur 6	2 30	25 16	2
13	Fri 7	3 32	26 19	3
14	Sat 8	4 31	27 22	4
15	Sun 9	5 28	1 22	5
16	Mon 10	6 24	2 20	6
17	Tues 11	7 18	3 16	7
18	Wed 12	8 11	4 11	8
19	Thur 13	9 02	5 06	9
20	Fri 14	10 93	6 99	10
21	Sat 15	11 83	7 92	11
22	Sun 16	12 73	8 85	12
23	Mon 17	13 63	9 79	13
24	Tues ○ 18	P 46	10 72	14
25	Wed 19	1 39	11 68	15
26	Thur 20	2 34	12 65	16
27	Fri 21	3 29	13 62	17
28	Sat 22	4 27	14 62	18
29	Sun 23	5 27	15 63	19
—30	Mon 24	6 29	16 68	20
1	Tues 25	7 34	17 74	21
2	Wed 26	8 40	18 81	22
3	Thur 27	9 48	19 90	23
4	Fri 28	10 56	20 01	24

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Sat 1	11 65	21 12	25
6	Sun 2	12 73	22 23	26
7	Mon 3	13 79	23 32	27
8	Tues 4	14 85	24 40	28
9	Wed 5	A 88	25 47	29
10	Thur 6	1 91	26 52	—30
11	Fri 7	2 90	27 54	1
12	Sat 8	3 88	1 54	2
13	Sun 9	4 83	2 53	3
14	Mon 10	5 76	3 49	4
15	Tues 11	6 69	4 46	5
16	Wed 12	7 60	5 40	6
17	Thur 13	8 51	6 34	7
18	Fri 14	9 41	7 26	8
19	Sat 15	10 31	8 19	9
20	Sun 16	11 21	9 12	10
21	Mon 17	12 11	10 07	11
22	Tues 18	13 03	11 02	12
23	Wed 19	14 96	12 97	13
24	Thur 20	P 91	13 95	14
25	Fri 21	1 87	14 94	15
26	Sat 22	2 85	15 96	16
27	Sun 23	3 83	16 99	17
28	Mon 24	4 86		18
29	Tues 25	5 90	17 04	19
—30	Wed 26	6 96	18 12	20
1	Thur 27	7 04	19 20	21
2	Fri 28	8 12	20 31	22
3	Sat 29	9 21	21 42	23
4	Sun 30	10 29	22 53	24
5	Mon 31	11 36	23 62	25
	April			
6	Tues 1	12 41	24 71	26
7	Wed 2	13 44	25 79	27
8	Thur 3	14 46	26 83	28
9	Fri 4	A 45	27 86	29
10	Sat 5	1 42	1 87	1
11	Sun 6	2 37	2 85	2
12	Mon 7	3 31	3 82	3
13	Tues 8	4 23	4 79	4
14	Wed 9	5 14	5 78	5
15	Thur 10	6 05	6 67	6
16	Fri 11	7 95	7 60	7
17	Sat 12	8 85	8 53	8
18	Sun 13	9 75	9 47	9
19	Mon 14	10 65	10 41	10
20	Tues 15	11 57	11 35	11
21	Wed 16	12 50	12 31	12
22	Thur 17	13 44	13 28	13
23	Fri 18	14 39	14 27	14
24	Sat 19	P 37	15 28	15
25	Sun 20	1 36	16 31	16
26	Mon 21	2 39	17 35	17
27	Tues 22	3 44	18 42	18
28	Wed 23	4 50	19 52	19
29	Thur 24	5 58	20 61	20
30	Fri 25	6 64	21 72	21
—31	Sat 26	7 73	22 82	22
1	Sun 27	8 81	23 93	23
2	Mon 28	9 88		24
3	Tues 29	10 93	24 02	25
4	Wed 30	11 96	25 10	26
		12 97	26 15	27

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day.	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Thur 1	13 97	27 18	27
6	Fri 2	14 94	1 19	28
7	Sat 3	A 89	2 18	29
8	Sun 4	1 82	3 17	—30
9	Mon 5	2 74	4 12	1
10	Tues 6	3 65	5 07	2
11	Wed 7	4 55	6 01	3
12	Thur 8	5 45	7 94	4
13	Fri 9	6 35	8 88	5
14	Sat 10	7 25	9 81	6
15	Sun. 11	8 15	10 74	7
16	Mon 12	9 06	11 68	8
17	Tues 13	10 99	12 64	9
18	Wed 14	11 93	13 61	10
19	Thur 15	12 89	14 60	11
20	Fri 16	13 87	15 60	12
21	Sat 17	P 86	16 62	13
22	Sun 18	1 92	17 66	14
23	Mon 19	2 98	18 74	15
24	Tues 20		19 82	16
25	Wed 21	3 06	20 91	17
26	Thur 22	4 14	21 02	18
27	Fri 23	5 22	22 12	19
28	Sat 24	6 30	23 23	20
29	Sun 25	7 36	24 33	21
30	Mon 26	8 41	25 40	22
31	Tues 27	9 45	26 46	23
—32	Wed 28	10 46	27 50	24
1	Thur 29	11 45	1 51	25
2	Fri 30	12 42	2 52	26
3	Sat 31	13 37	3 50	27
	June			
4	Sun 1	14 30	4 46	28
5	Mon 2	A 22	5 41	29
6	Tues 3	1 13	6 35	—30
7	Wed 4	2 03	7 29	1
8	Thur 5	3 93	8 22	2
9	Fri 6	4 83	9 15	3
10	Sat 7	5 73	10 08	4
11	Sun 8	6 63	11 02	5
12	Mon 9	7 54	12 98	6
13	Tues 10	8 47	13 94	7
14	Wed 11	9 41	14 92	8
15	Thur 12	10 37	15 92	9
16	Fri 13	11 35	16 94	10
17	Sat 14	12 36	17 98	11
18	Sun 15	13 38		12
19	Mon 16	14 43	18 04	13
20	Tues 17	P 49	19 12	14
21	Wed 18	1 56	20 21	15
22	Thur 19	2 63	21 31	16
23	Fri 20	3 71	22 42	17
24	Sat 21	4 78	23 53	18
25	Sun 22	5 84	24 63	19
26	Mon 23	6 89	25 71	20
27	Tues 24	7 93	26 77	21
28	Wed 25	8 94	27 81	22
29	Thur 26	9 93	1 84	23
30	Fri 27	10 90	2 84	24
—31	Sat 28	11 85	3 82	25
1	Sun 29	12 79	4 79	26
2	Mon 30	13 71	5 74	27
		14 61	6 69	

Naksh —1, Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrâ. 7. Punar 8. Push 9 Aślesh 10 Magh 11 P Phal. 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A D 1505. **Kollam 681.** { **N. Malabar—Aug** **Hijra 911** **Vikrama 1562.**
A—Amâvâsyâ Commences { **S. Malabar—July** Commences **June 4** **Bengal San. 911.**
P—Paurnimâ. **(N Cycle) Angiras**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
3	Tues	1	—A	51	7	63	28	2	Mon	1	4	87	15	90	1	3	Sat	1	5	18	21	82	3
4	Wed	2	1	41	8	56	29	3	Tues	2	5	86	16	90	2	4	Sun	2	6	25	22	92	4
5	Thur	3	2	31	9	49	— 30	4	Wed	3	6	86	17	92	3	5	Mon	3	7	34			5
6	Fri	4	3	21	10	42	1	5	Thur	4	*Sukla.* 7	88	18	97	4	6	Tues	4	8	43	23	09	6
7	Sat	5	4	11	11	36	2	6	Fri	5	8	92			5	7	Wed	5	9	52	24	14	7
8	Sun	6	{ 5	03	12	31	3	7	Sat	6	9	99	19	03	6	8	Thu	6	10	59	25	24	8
			{ 6	95				8	Sun	7			20	12	7	9	Fri	7	11	65	26	32	9
9	Mon	7	7	89	13	27	4	9	Mon	8	10	06	21	22	8	10	Sat	8	12	68	27	38	10
10	Tues	8	8	85	14	25	5	10	Tues	9	11	14	22	32	9	11	Sun	9	13	70	1	43	11
11	Wed	9	9	83	15	24	6	11	Wed	10	12	23	23	43	10	12	Mon	10	14	69	2	46	12
12	Thur	10	10	83	16	25	7	12	Thur	11	13	31	24	53	11	13	Tues	11	P	66	3	47	13
13	Fri	11	11	85	17	30	8	13	Fri	12	14	39	25	63	12	14	Wed	12	1	62	4	45	14
14	Sat	12	12	89	18	35	9	14	Sat	13	15	44	26	71	13	15	Thur	13	2	56	5	42	15
15	Sun	13	13	95	19	42	10	15	Sun	14	1	48	27	76	14	16	Fri	14	3	49	6	37	16
16	Mon	14			20	51	11	16	Mon	15	2	49	1	80	15	17	Sat	15	4	40	7	32	17
17	Tues	15	14	02	21	61	12	17	Tues	16	3	47	2	81	16	18	Sun	16	5	31	8	26	18
18	Wed	16	P	10	22	73	13	18	Wed	17	4	45	3	81	17	19	Mon	17	6	21	9	19	19
19	Thur	17	1	18	23	88	14	19	Thur	18	*Sukla.* 5	40	4	79	18	20	Tues	18	7	11	10	12	*H* 911 20
20	Fri	18	2	26	24	03	15	20	Fri	19	6	34	5	75	19	21	Wed	19	{ 8	01	11	05	21
21	Sat	19	3	33			16	21	Sat	20	7	26	6	70	20				{ 9	93	12	99	
22	Sun	20	4	38	25	01	17	22	Sun	21	8	18	7	64	21	22	Thur	20	10	85	13	94	22
23	Mon	21	5	42	26	08	*H* 18	23	Mon	22	{ 9	09				23	Fri	21	11	77	14	90	23
24	Tues	22	6	43	27	14	19				{ 10	99	8	57	22	24	Sat	22	12	72	15	87	24
25	Wed	23	7	41	1	16	20	24	Tues	23	11	89	9	51	23	25	Sun	23	13	69	16	86	25
26	Thur	24	8	39	2	17	21	25	Wed	24	12	79	10	44	24	26	Mon	24	14	67	17	88	26
27	Fri	25	9	34	3	15	22	26	Thu	25	13	70	11	37	25	27	Tues	25	—A	68	18	91	27
28	Sat	26	10	27	4	12	23	27	Fri	26	14	61	12	31	26	28	Wed	26	1	71	19	96	28
29	Sun	27	11	19	5	09	24	28	Sat	27	—A	54	13	26	27	29	Thur	27	2	76			—29
30	Mon	28	12	10	7	03	25	29	Sun	28	1	49	14	24	28	—30	Fri	28	3	82	20	03	1
					7	96		—30	Mon	29	2	45	15	22	—29	1	Sat	29	4	90	21	12	2
31	Tues	29	{ 13	00	8	89	26	1	Tues	30	3	43	16	22	1	2	Sun	30	5	98	22	22	3
			{ 14	90																			
—32	Wed	30	—A	80	9	82	27																
1	Thur	31	1	70	10	75	28		**Oct**								**Dec**						
	Aug							2	Wed	1	4	43	17	24	2	3	Mon	1			23	33	4
2	Fri	1	2	60	11	70	—29	3	Thur	2	5	45	18	28	3	4	Tues	2	6	07	24	44	5
3	Sat	2	3	52	12	65	1	4	Fri	3	6	50	19	35	4	5	Wed	3	7	15	25	54	6
4	Sun	3	4	45	13	60	2	5	Sat	4	*Sukla* 7	57	20	42	5	6	Thur	4	8	23	26	62	7
5	Mon	4	5	39	14	57	3	6	Sun	5	8	65	21	52	6	7	Fri	5	9	29	27	69	8
6	Tues	5	6	35	15	56	4	7	Mon	6	9	73	22	62	7	8	Sat	6	10	32	1	75	9
7	Wed	6	7	33	16	58	5	8	Tues	7	10	81	23	73	8	9	Sun	7	11	35	2	78	10
8	Thur	7	8	33	17	61	6	9	Wed	8	11	89	24	84	9	10	Mon	8	12	33	3	79	11
9	Fri	8	9	35	18	66	7	10	Thur	9	12	97	25	94	10	11	Tues	9	13	30	4	78	12
10	Sat	9	10	39	19	73	8	11	Fri	10					11	12	Wed	10	14	26	5	75	13
11	Sun	10	11	45	20	81	9	12	Sat	11	13	03	26	01	12	13	Thu	11	P	20	6	71	14
12	Mon	11	12	52	21	92	10	13	Sun	12	14	07	27	07	13	14	Fri	12	1	13	7	66	15
13	Tues	12	13	60			11	14	Mon	13	P	08	1	11	14				{ 2	05			
14	Wed	13	14	69	22	03	12	15	Tues	14	1	07	2	13	15	15	Sat	13	{ 3	96	8	60	16
15	Thur	○14	P	77	23	13	13				{ 2	03							4	86	9	53	17
16	Fri	15	1	85	24	23	14	16	Wed	15	{ 3	99	3	14	16	16	Sun	14	5	76	10	46	18
17	Sat	16	2	90	25	32	15									17	Mon	15	6	66	11	40	19
18	Sun	17	3	93	26	40	16	17	Thur	16	4	93	4	12	17	18	Tues	16	7	57	12	33	20
19	Mon	18	4	95	27	45	17	18	Fri	17	5	86	5	09	18	19	Wed	17	8	49	13	27	21
20	Tues	19	5	93	1	48	18						6	04		20	Thur	18	9	42	14	23	22
21	Wed	20	6	90	2	49	*H* 911 19	19	Sat	18	*Baraka.* 6	78	7	98	*H* 911 19	21	Fri	19	10	37	15	20	23
22	Thur	21	7	85	3	48	20	20	Sun	19	7	68	8	92	20	22	Sat	20	11	33	16	18	24
23	Fri	22	8	79	4	46	21	21	Mon	20	8	58	9	85	21	23	Sun	21	12	32	17	20	25
24	Sat	23	9	71	5	42	22	22	Tues.	21	9	48	10	78	22	24	Mon	22	13	33	18	22	26
25	Sun	24	10	62	6	37	23	23	Wed	22	10	38	11	71	23	25	Tues	23	14	35	19	27	27
26	Mon	25	11	53	7	30	24	24	Thur	23	11	29	12	65	24	26	Wed	24	—A	40	20	34	28
27	Tues	26	12	43	8	23	25	25	Fri	24	12	21	13	61	25	27	Thur	25	1	46	21	42	29
28	Wed	27	13	33	9	16	26	26	Sat	25	13	14	14	57	26	28	Fri	26	2	54	22	53	—30
29	Thur	28	14	23	10	10	27	27	Sun	26	14	08	15	54	27	—29	Sat	27	3	63	23	68	1
					11	04		28	Mon	27	—A	05	16	54	28	1	Sun	28	4	72	24	74	2
30	Fri	29	—A	14	12	98	28	29	Tues	28	1	04	17	55	29	2	Mon	29	5	80	25	84	3
			{ 1	05				—30	Wed	29	2	05	18	60	—30	3	Tues	30	6	87	26	93	4
—31	Sat	30	{ 2	97	13	93	29	1	Thur	30	*Sukla* 3	07	19	65	1	4	Wed	31					
1	Sun	31	3	91	14	90	—30	2	Fri	31	4	11	20	74	2								

13 Hasta 14 Chit 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Srav 23 Dhani. 24 Satab.

A D 1506 — **Mésha Sankrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● — **(Surya Sid.) March 27 67** — **Śaka 1428** — **Kaliyuga 4607**
Lunar Eclipse ○ — **(Arya Sid.) March 27 59** — **(8 Cycle) Kshaya**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan.								**March**								**May**					
5	Thur	1		7 93			5	5	Sun	1	Śukla	6 20		4 76		5	4	Fri	1		9 77		10 16		7
6	Fri	2	Śukla	8 97		27 01	6	6	Mon	2		7 17		5 75		6	5	Sat	2		10 57		11 09		8
7	Sat	3		9 99		1 07	7	7	Tues	3		8 13		6 71		7							12 03		
8	Sun	4		10 97		2 10	8					9 07				8	6	Sun	3		11 57		18 96		9
9	Mon	5		11 95		3 11	9	8	Wed	4		10 99		7 67		9	7	Mon	4				14 90		10
10	Tues	6		12 90		4 10	10	9	Thur	5		11 90		8 61			8	Tues	5				15 86		11
11	Wed	7		13 84		5 09	11	10	Fri	6		12 80		9 55		10	9	Wed	6				16 82		12
12	Thur	8		14 77		6 05	12	11	Sat	7		13 70		10 48		11	10	Thur	7				17 82		13
13	Fri	9	Pausha	Pp 69		7 00	13	12	Sun	8		14 60		11 41		12	11	Fri	8				18 82		14
						8 93		13	Mon	9		Pp 50		12 34		13	12	Sat	9				19 84		15
14	Sat	10		1 60		9 86	14	14	Tues	10		1 41		13 28		14	13	Sun	10				20 88		16
15	Sun	11		2 50		10 80	15	15	Wed	11		2 33		14 24		15	14	Mon	11				21 95		17
16	Mon	12		3 40		11 73	16	16	Thur	12		3 26		15 19		16	15	Tues	12						18
17	Tues	13		4 30		12 67	17	17	Fri	13		4 20		16 17		17	16	Wed	13				22 08		19
18	Wed	14		5 21		13 61	18	18	Sat	14		5 17		17 16		18	17	Thur	14				23 13		20
19	Thur	15	Śukla	6 13		14 56	19	19	Sun	15	Śukla	6 15		18 17		19	18	Fri	15				24 24		21
20	Fri	16		7 06		15 53	20	20	Mon	16		7 16		19 21		20	19	Sat	16				25 34		22
				8 01				21	Tues	17		8 18		20 26		21	20	Sun	17				26 45		23
21	Sat	17		9 97		16 52	21	22	Wed	18		9 22		21 34		22	21	Mon	18				27 54		24
22	Sun	18		10 98		17 52	22	23	Thur	19		10 28		22 43		23	22	Tues	19				1 62		25
23	Mon	19		11 96		18 54	23	24	Fri	20		11 36		23 53		24	23	Wed	20				2 68		26
24	Tues	20				19 58	24	25	Sat	21		12 45		24 64		25	24	Thur	21				3 72		27
25	Wed	21		12 00		20 64	25	26	Sun	22		13 53		25 75		26	25	Fri	22				4 78		28
26	Thur	22		13 04		21 73	26	27	Mon	23		14 61		26 85		27	26	Sat	23				5 73		—29
27	Fri	23		14 10		22 83	27	28	Tues	24		A 67		27 94		28	27	Sun	24				6 71		1
28	Sat ●	24		A 18		23 93	28	29	Wed	25		1 72				—29	28	Mon	25				7 68		2
—29	Sun	25		1 26			29	30	Thur	26		2 76		1 00		1	29	Tues	26				8 63		3
1	Mon	26		2 35		24 04	1	—31	Fri	27		3 77		2 04		2	30	Wed	27				9 56		4
2	Tues	27		3 43		25 14	2	1	Sat	28		4 76		3 08		3	—31	Thur	28				10 50		5
3	Wed	28	Śukla	4 51		26 24	3	2	Sun	29	Śukla	5 73		4 09		4	1	Fri	29				11 44		6
4	Thur	29		5 57		27 32	4	3	Mon	30		6 69		5 07		5	2	Sat	30				12 37		7
5	Fri	30		6 61		1 38	5	4	Tues	31		7 62		6 04		6					9 05				
6	Sat	31		7 62		2 42	6										3	Sun	31		10 95		18 30		8
		Feb								**April**								**June**							
7	Sun	1		8 60		3 43	7	5	Wed	1		8 54		7 00		7	4	Mon	1		11 87		14 24		9
8	Mon	2		9 58		4 44	8							8 95			5	Tues	2		12 79		15 19		10
9	Tues	3		10 53		5 42	9	6	Thur	2		9 45		9 89		8	6	Wed	3		13 73		16 15		11
10	Wed	4	Māgha	11 47		6 38	10	7	Fri	3		10 36		10 82		9	7	Thur	4		14 69		17 14		12
11	Thur	5		12 40		7 33	11	8	Sat	4		11 26		11 75		10	8	Fri	5		15 68		18 14		13
12	Fri	6		13 31		8 27	12	9	Sun	5		12 15		12 68		11	9	Sat	6		1 68		19 16		14
13	Sat	7		14 21		9 20	13	10	Mon	6		13 05		13 63		12	10	Sun	7		2 70		20 19		15
14	Sun ○	8		P 11		10 14	14					14 96					11	Mon	8		3 74		21 25		16
				1 01				11	Tues	7	Chaitra	P 88		14 57		13	12	Tues	9		4 80		22 34		17
15	Mon	9		2 91		11 07	15	12	Wed	8		1 80		15 52		14	13	Wed	10		5 87		23 43		18
						12 00		13	Thur	9		2 74		16 50		15	14	Thur	11		6 95		24 54		19
16	Tues	10		3 83		13 94	16	14	Fri	10		3 71		17 48		16	15	Fri	12				25 64		20
17	Wed	11				14 89	17	15	Sat	11		4 69		18 50		17	16	Sat	13		7 04		26 74		21
18	Thur	12	Phalguna	4 75		15 86	18	16	Sun	12		5 69		19 53		18	17	Sun	14		8 12		27 84		22
19	Fri	13		5 68		16 81	19	17	Mon	13		6 71		20 57		19	18	Mon	15		9 18		1 93		23
20	Sat	14		6 62		17 84	20	18	Tues	14		7 76		21 64		20	19	Tues	16		10 23		2 99		24
21	Sun	15		7 58		18 85	21	19	Wed	15		8 82		22 73		21	20	Wed	17		11 26				25
22	Mon	16		8 57		19 89	22	20	Thur	16		9 89		23 83		22	21	Thur	18		12 27		3 03		26
23	Tues	17		9 57		20 96	23	21	Fri	17		10 97		24 94		23	22	Fri	19		13 25		4 05		27
24	Wed	18		10 61			24	22	Sat	18						24	23	Sat	20		14 22		5 06		28
25	Thur	19		11 65		21 08	25	23	Sun	19		11 05		25 05		25	24	Sun	21		A 17		6 04		29
26	Fri	20		12 71		22 13	26	24	Mon	20		12 13		26 15		26							7 01		
27	Sat	21		13 79		23 23	27	25	Tues	21		13 20		27 23		27	25	Mon	22		1 10		8 96		—30
28	Sun	22		14 88		24 33	28	26	Wed	22		14 26		1 31		28					2 02				
29	Mon	23		A 96		25 45	29	27	Thur	23		—A 29		2 47		29	26	Tues	23		3 93		9 90		1
—30	Tues	24		1 04		26 54	—30	28	Fri	24		1 30		3 40		—30	27	Wed	24		4 83		10 84		2
1	Wed	25		2 11		27 62	1	29	Sat	25		2 28		4 41		1	28	Thur	25		5 78		11 77		3
2	Thur	26		3 16		1 69	2	30	Sun	26	Śukla	3 25		5 40		2	29	Fri	26		6 68		12 70		4
3	Fri	27		4 20		2 73	3	—31	Mon	27		4 21		6 37		3	30	Sat	27		7 53		13 64		5
4	Sat	28	Śukla	5 21		3 75	4	1	Tues	28		5 15		7 34		4	31	Sun	28		8 43		14 57		6
												6 07					—32	Mon	29		9 35		15 52		7
								2	Wed	29		7 97		8 29		5	1	Tues	30		10 28		16 49		8
								3	Thur	30		8 87		9 28		6									

Naksh —1 Āśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar. 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1506. **Kollam 682,** Commences { **N Malabar—Aug** / **S Malabar—July** } **Hijra 913.** Commences **May 24** **Vikrama 1563** **Bengal San. 912** **(N Cycle) Śrimukha.**

A—Amāvāsyā. **P—Paurnimā**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Kshaya **Karkataka—Ādi**	**July**			
2	Wed 1	11 21	17 47	9
3	Thur 2	12 17	18 46	10
4	Fri 3	13 16	19 47	11
5	Sat 4	14 16	20 51	12
6	Sun 5	15 18	21 57	13
7	Mon 6	1 22	22 64	14
8	Tues 7	2 28	23 73	15
9	Wed 8	3 35	24 83	16
10	Thur 9	4 43	25 94	17
11	Fri 10	5 52		18
12	Sat 11	6 60	26 05	19
13	Sun 12	7 66	27 15	20
14	Mon 13	8 71	1 24	21
15	Tues 14	9 75	2 30	22
16	Wed 15	10 75	3 35	23
17	Thur 16	11 74	4 37	24
18	Fri 17	12 71	5 39	25
19	Sat 18	13 66	6 37	26
20	Sun 19	14 59	7 34	27
21	Mon ●20	—A 51	8 30	28
22	Tues 21	1 42	9 24	— 29
23	Wed 22	2 32	10 18	1
24	Thur 23	3 22	11 11	2
			12 04	
25	Fri 24	4 12	13 97	3
		5 02		
26	Sat 25	6 92	14 91	4
27	Sun 26	7 83	15 87	5
28	Mon 27	8 76	16 82	6
29	Tues 28	9 70	17 79	7
30	Wed 29	10 67	18 78	8
—31	Thur 30	11 65	19 79	9
1	Fri 31	12 65	20 83	10
Kshaya **Simha—Āvaṇ**	**Aug**			
2	Sat 1	13 67	21 88	11
3	Sun 2	14 71	22 95	12
4	Mon 3	P 77		13
5	Tues 4	1 85	23 03	14
6	Wed 5	2 94	24 13	15
7	Thur 6		25 25	16
8	Fri 7	3 02	26 35	17
9	Sat 8	4 10	27 45	18
10	Sun 9	5 16	1 54	19
11	Mon 10	6 21	2 61	20
12	Tues 11	7 25	3 66	21
13	Wed 12	8 26	4 70	22
14	Thur 13	9 25	5 71	23
15	Fri 14	10 23	6 70	24
16	Sat 15	11 17	7 67	25
17	Sun 16	12 10	8 63	26
		18 02		
18	Mon 17	14 93	9 58	27
19	Tues 18	—A 83	10 52	28
20	Wed 19	1 73	11 45	29
21	Thur 20	2 63	12 38	—30
22	Fri 21	3 53	13 31	1
23	Sat 22	4 43	14 26	2
24	Sun 23	5 34	15 20	3
25	Mon 24	6 27	16 15	4
26	Tues 25	7 22	17 12	5
27	Wed 26	8 19	18 10	6
28	Thur 27	9 17	19 11	7
29	Fri 28	10 18	20 14	8
30	Sat 29	11 20	21 19	9
—31	Sun 30	12 25	22 25	10
1	Mon 31	13 31	23 33	11

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Kshaya **Kanyā—Prattāsi**	**Sep**			
2	Tues 1	14 38	24 43	12
3	Wed. 2	P 43	25 55	13
4	Thur 3	1 54	26 65	14
5	Fri 4	2 63	27 75	15
6	Sat 5	3 70	1 84	16
7	Sun 6	4 75	2 92	17
8	Mon 7	5 78	3 98	18
9	Tues 8	6 79		19
10	Wed 9	7 78	4 02	20
11	Thur 10	8 75	5 03	21
12	Fri 11	9 71	6 02	22
13	Sat 12	10 64	7 00	23
			8 97	
14	Sun 13	11 56	9 92	24
15	Mon 14	12 47	10 86	25
16	Tues 15	13 37	11 79	26
17	Wed 16	14 27	12 72	27
18	Thur 17	—A 17	13 66	28
		1 07		
19	Fri 18	2 98	14 59	29
20	Sat 19	3 90	15 53	1
21	Sun 20	4 83	16 48	2
22	Mon 21	5 78	17 45	3
23	Tues 22	6 75	18 44	4
24	Wed 23	7 73	19 44	5
25	Thur 24	8 74	20 46	6
26	Fri 25	9 76	21 50	7
27	Sat 26	10 81	22 56	8
28	Sun 27	11 87	23 64	9
29	Mon 28	12 95	24 74	10
—30	Tues 29		25 84	11
1	Wed 30	13 08	26 95	12
Kshaya **Tulā—Appasi**	**Oct**			
2	Thur 1	14 12		13
3	Fri 2	P 20	27 05	14
4	Sat 3	1 26	1 15	15
5	Sun 4	2 32	2 23	16
6	Mon 5	3 36	3 29	17
7	Tues 6	4 38	4 33	18
8	Wed 7	5 36	5 35	19
9	Thur 8	6 33	6 35	20
10	Fri 9	7 28	7 34	21
11	Sat 10	8 22	8 30	22
12	Sun 11	9 14	9 26	23
		10 06		
13	Mon 12	11 97	10 20	24
14	Tues 13	12 87	11 13	25
15	Wed 14	13 77	12 07	26
			13 00	
16	Thur 15	14 67	14 93	27
17	Fri 16	—A 57	15 87	28
18	Sat 17	1 49	16 82	29
19	Sun 18	2 43	17 78	—30
20	Mon 19	3 38	18 76	1
21	Tues 20	4 34	19 77	2
22	Wed 21	5 33	20 78	3
23	Thur 22	6 33	21 81	4
24	Fri 23	7 36	22 86	5
25	Sat 24	8 41	23 95	6
26	Sun 25	9 47		7
27	Mon 26	10 55	24 04	8
28	Tues 27	11 63	25 14	9
29	Wed 28	12 73	26 25	10
—30	Thur 29	13 81	27 35	11
1	Fri 30	14 88	1 46	12
2	Sat 31	P 93	2 54	13

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Kshaya **Vṛśchika—Kārttigai**	**Nov**			
4	Sun 1	1 96	3 60	14
4	Mon 2	2 99	4 65	15
5	Tues 3	3 97	5 67	16
6	Wed 4	4 95	6 68	17
7	Thur 5	5 90	7 67	18
8	Fri 6	6 84	8 64	19
9	Sat 7	7 76	9 59	20
10	Sun 8	8 67	10 53	21
11	Mon 9	9 58	11 48	22
12	Tues 10	10 49	12 41	23
13	Wed 11	11 39	13 34	24
14	Thur 12	12 29	14 27	25
15	Fri 13	13 20	15 20	26
16	Sat 14	14 12	16 15	27
17	Sun 15	—A 05	17 11	28
		1 00		
18	Mon 16	2 97	18 09	—29
19	Tues 17	3 96	19 08	1
20	Wed 18	4 96	20 09	2
21	Thur 19	5 99	21 12	3
22	Fri 20		22 18	4
23	Sat 21	6 04	23 25	5
24	Sun 22	7 11	24 34	6
25	Mon 23	8 18	25 44	7
26	Tues 24	9 26	26 54	8
27	Wed 25	10 36	27 66	9
28	Thur 26	11 44	1 76	10
29	Fri 27	12 51	2 84	11
—30	Sat 28	13 57	3 91	12
1	Sun 29	14 61	4 96	13
2	Mon 30	P 62		14
Kshaya **Dhanus—Margali**	**Dec**			
3	Tues 1	1 61	5 00	15
4	Wed 2	2 58	6 01	16
			7 00	
5	Thur 3	3 53	8 97	17
6	Fri 4	4 47	9 92	18
7	Sat 5	5 40	10 87	19
8	Sun 6	6 32	11 82	20
9	Mon 7	7 22	12 75	21
10	Tues 8	8 13	13 68	22
		9 02		
11	Wed 9	10 93	14 61	23
12	Thur 10	11 84	15 54	24
13	Fri 11	12 76	16 49	25
14	Sat 12	13 70	17 45	26
15	Sun 13	14 65	18 42	27
16	Mon 14	A 62	19 40	28
17	Tues 15	1 60	20 41	29
18	Wed 16	2 60	21 44	—30
19	Thur 17	3 63	22 49	1
20	Fri 18	4 68	23 56	2
21	Sat 19	5 75	24 64	3
22	Sun 20	6 83	25 74	4
23	Mon 21	7 93	26 85	5
24	Tues 22		27 96	6
25	Wed 23	8 01		7
26	Thur 24	9 09	1 06	8
27	Fri 25	10 16	2 15	9
28	Sat 26	11 21	3 22	10
—29	Sun 27	12 25	4 28	11
1	Mon 28	13 27	5 32	12
2	Tues 29	14 26	6 33	13
3	Wed 30	P 23	7 33	14
4	Thur 31	1 18	8 30	15

Bahula *Sukla* *Bahula* *Sukla* *Bahula* *Sukla*

H 912 *Safar* — *H* 912 *Rabi-ul akhir* — *H* 912 *Jamada'l akhir* — *H* 912 *Rajab* — *H* 912 *Shaban*

13 Hasta. 14 Chit 15 Svāti 16 Visāk 17 Anur. 18 Jyesh 19 Mula. 20 P Ash. 21 U Ash. 22. Srav 26. Dhani 24 Satab.

A D 1507 — **Mēsha Sankrānti** (Commencement of Indian Sidereal year) — **Kaliyuga 4608**
Solar Eclipse ● — **(Sūrya Sid.) March 27 93** — **Śaka 1429** — **(S. Cycle) Prabhava**
Lunar Eclipse. ○ — **(Arya Sid.) March 27 85**

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
Kshaya **Makara—Tapa** 5	Fri 1	2 12	9 26	16
6	Sat 2	3 05	10 21	17
		4 97		
7	Sun 3	5 87	11 15	18
8	Mon 4	6 77	12 08	19
			13 01	
9	Tues 5	7 67	14 94	20
10	Wed 6	8 57	15 89	21
11	Thur 7	9 49	16 83	22
12	Fri 8	10 41	17 78	23
13	Sat 9	11 34	18 75	24
14	Sun 10	12 29	19 73	25
15	Mon. 11	13 26	20 74	26
16	Tues 12	14 24	21 76	27
17	Wed ●18	—A 25	22 80	28
18	Thur 14	1 28	23 86	—29
19	Fri 15	2 32	24 94	1
20	Sat 16	3 39		2
21	Sun 17	4 47	25 05	3
22	Mon 18	5 57	26 15	4
23	Tues 19	6 65	27 26	5
24	Wed 20	7 73	1 36	6
25	Thur 21	8 80	2 45	7
26	Fri 22	9 86	3 53	8
27	Sat 23	10 89	4 60	9
28	Sun 24	11 90	5 63	10
29	Mon 25	12 87	6 65	11
—30	Tues 26	13 86	7 65	12
1	Wed 27	14 81	8 63	13
2	Thur 28	P 75	9 60	14
3	Fri 29	1 68	10 55	15
4	Sat 30	2 59	11 49	16
5	Sun 31	3 50	12 42	17
	Feb			
Kshaya **Kumbha—Māgha** 6	Mon 1	4 40	13 35	18
7	Tues 2	5 30	14 29	19
8	Wed 3	6 20	15 22	20
9	Thur 4	7 11	16 16	21
		8 03		
10	Fri 5	9 97	17 11	22
11	Sat 6	10 92	18 07	23
12	Sun 7	11 88	19 06	24
13	Mon 8	12 86	20 06	25
14	Tues 9	13 87	21 07	26
15	Wed 10	14 89	22 11	27
16	Thur 11	—A 94	23 17	28
17	Fri 12		24 24	29
18	Sat 13	1 01	25 35	—30
19	Sun 14	2 10	26 45	1
20	Mon 15	3 18	27 55	2
21	Tues 16	4 26	1 66	3
22	Wed 17	5 34	2 75	4
23	Thur 18	6 41	3 85	5
24	Fri 19	7 47	4 93	6
25	Sat 20	8 50	5 95	7
26	Sun 21	9 52	6 97	8
27	Mon 22	10 50	7 97	9
28	Tues 23	11 47	8 97	10
29	Wed 24	12 42	9 93	11
—30	Thur 25	13 36	10 88	12
1	Fri 26	14 28	11 83	13
2	Sat 27	P 19	12 76	14
		1 09		
3	Sun 28	2 99	13 70	15

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
Kshaya **Mina—Phalguna** 4	Mon 1	3 89	14 68	16
5	Tues 2	4 80	15 56	17
6	Wed 3	5 71	16 50	18
7	Thur 4	6 63	17 45	19
8	Fri 5	7 56	18 41	20
9	Sat 6	8 51	19 39	21
10	Sun 7	9 47	20 38	22
11	Mon 8	10 46	21 39	23
12	Tues 9	11 46	22 42	24
13	Wed 10	12 48	23 48	25
14	Thur 11	13 53	24 56	26
15	Fri 12	14 59	25 65	27
16	Sat 13	—A 67	26 75	28
17	Sun 14	1 76	27 85	—29
18	Mon 15	2 85	1 96	1
19	Tues 16	3 93		2
20	Wed 17	4 99	2 07	3
21	Thur 18		3 15	4
22	Fri 19	5 04	4 22	5
23	Sat 20	6 07	5 26	6
24	Sun 21	7 09	6 29	7
25	Mon 22	8 07	7 31	8
26	Tues 23	9 05	8 29	9
		10 99		
27	Wed 24	11 92	9 26	10
28	Thur 25	12 84	10 22	11
29	Fri 26	13 75	11 16	12
—30	Sat 27	14 65	12 10	13
			13 04	
1	Sun 28	P 55	14 97	14
2	Mon 29	1 55	15 90	15
3	Tues 30	2 85	16 83	16
4	Wed 31	3 26	17 78	17
	April			
Prabhava **Mēsha—Chaitra** 5	Thur 1	4 18	18 74	18
6	Fri 2	5 11	19 71	19
7	Sat 3	6 06	20 70	20
8	Sun 4	7 02	21 71	21
9	Mon 5	8 00	22 74	22
10	Tues 6	9 00	23 79	23
11	Wed 7	10 03	24 86	24
12	Thur 8	11 07	25 95	25
13	Fri 9	12 13		26
14	Sat 10	13 21	26 04	27
15	Sun 11	14 30	27 15	28
16	Mon 12	—A 39	1 27	29
17	Tues 13	1 46	2 37	—30
18	Wed 14	2 54	3 45	1
19	Thur 15	3 57	4 53	2
20	Fri 16	4 61	5 58	3
21	Sat 17	5 62	6 62	4
22	Sun 18	6 60	7 63	5
23	Mon 19	7 56	8 62	6
24	Tues 20	8 51	9 59	7
25	Wed 21	9 45	10 55	8
26	Thur 22	10 37	11 51	9
27	Fri 23	11 27	12 45	10
28	Sat 24	12 17	13 38	11
		13 07		
29	Sun 25	14 97	14 31	12
30	Mon 26	P 87	15 24	13
—31	Tues 27	1 78	16 17	14
1	Wed 28	2 70	17 12	15
2	Thur 29	3 63	18 08	16
3	Fri 30	4 57	19 04	17

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
Prabhava **Vrishabha—Vaiśākha** 4	Sat 1	5 53	20 03	18
5	Sun 2	6 52	21 03	19
6	Mon 3	7 51	22 06	20
7	Tues 4	8 54	23 10	21
8	Wed 5	9 59	24 17	22
9	Thur 6	10 65	25 25	23
10	Fri 7	11 72	26 35	24
11	Sat 8	12 80	27 46	25
12	Sun 9	13 89	1 56	26
13	Mon 10	14 97	2 67	27
14	Tues 11		3 76	28
15	Wed 12	—A 04	4 88	—29
16	Thur 13	1 08	5 90	1
17	Fri 14	2 11	6 94	2
18	Sat. 15	3 12	7 95	3
19	Sun 16	4 10	8 95	4
20	Mon 17	5 07	9 93	5
21	Tues 18	6 01		
		7 94	10 89	6
22	Wed 19	8 86	11 84	7
23	Thur 20	9 77	12 78	8
24	Fri 21	10 67	13 72	9
25	Sat 22	11 57	14 65	10
26	Sun 23	12 47	15 58	11
27	Mon 24	13 37	16 52	12
28	Tues 25	14 28	17 46	13
29	Wed 26	P 19	18 41	14
30	Thur 27	1 12	19 37	15
—31	Fri 28	2 06	20 35	16
1	Sat 29	3 02	21 36	17
		4 00		
2	Sun 30	5 99	22 38	18
3	Mon 31		23 41	19
	June			
Prabhava **Mithuna—Āṣāḍha** 4	Tues 1	6 03	24 47	20
5	Wed 2	7 07	25 55	21
6	Thur 3	8 13	26 65	22
7	Fri 4	9 21	27 76	23
8	Sat 5	10 29	1 86	24
9	Sun 6	11 38	2 97	25
10	Mon 7	12 46		26
11	Tues 8	13 52	3 06	27
12	Wed 9	14 56	4 15	28
13	Thur 10	—A 59	5 21	29
14	Fri 11	1 59	6 25	—30
15	Sat 12	2 58	7 27	1
16	Sun 13	3 55	8 27	2
17	Mon 14	4 50	9 25	3
18	Tues 15	5 43	10 23	4
19	Wed 16	6 35	11 18	5
20	Thur 17	7 25	12 12	6
21	Fri 18	8 14	13 05	7
			14 98	
22	Sat 19	9 04	15 92	8
		10 94		
23	Sun 20	11 84	16 86	9
24	Mon 21	12 76	17 79	10
25	Tues 22	13 67	18 74	11
26	Wed 23	14 59	19 70	12
27	Thur ○24	P 53	20 69	13
28	Fri 25	1 60	21 68	14
29	Sat 26	2 48	22 69	15
30	Sun 27	3 48	23 73	16
31	Mon 28	4 50	24 78	17
—32	Tues 29	5 55	25 86	18
1	Wed 30	6 61	26 95	19

Kshaya — *Prabhava* — *Śukla* — *Bahula* — *Ramazan* — *Shawwal* — *Dhū'l hajja* — *Muharram* — *Ṣafar*

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mṛig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11. P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1507. **A—Amāvāsyā. P—Paurnimā.**

Kollam 683, Commences { **N. Malabar—Aug** / **S Malabar—July**

Hijra 913 Commences **May 13**

Vikrama 1564. Bengal San. 913 (N. Cycle) Bhāva.

July

Cyclic sidereal year, month and day	Week day English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
Prabhava						
Karkataka—Ādi.						
2	Thur 1		7 68			20
3	Fri 2		8 77	27 05		21
4	Sat 3		9 85	1 16		22
5	Sun 4		10 93	2 27		23
6	Mon 5		11 99	3 86		24
7	Tues 6			4 45		25
8	Wed 7		12 03	5 52		26
9	Thur 8		13 06	6 57		27
10	Fri 9		14 08	7 59		28
11	Sat ● 10		—A 06	8 60		—29
12	Sun 11		1 08	9 59		1
13	Mon 12		2 98	10 56		2
14	Tues 13		3 91	11 51		3
15	Wed 14		4 83	12 46		4
16	Thur 15		5 73	13 39		5
17	Fri 16		6 63	14 33		6
18	Sat 17		7 53	15 26		7
19	Sun 18		8 43	16 19		8
20	Mon 19		9 33	17 13		9
21	Tues 20		10 23	18 08		10
22	Wed 21		11 15	19 04		11
23	Thur 22		12 08	20 01		12
24	Fri 23		13 02	21 00		13
25	Sat 24		14 98	22 01		14
26	Sun 25		P 96	23 04		15
27	Mon 26		1 97	24 09		16
28	Tues 27		2 99	25 17		17
29	Wed 28		3 04	26 25		18
30	Thur 29		4 10	27 35		19
—31	Fri 30		5 18	1 46		20
1	Sat 31		6 26	2 56		21

H 913 *Safar*

H 913 *Rabi-ul awwal*

Aug

Cyclic sidereal year, month and day	Week day English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
Prabhava						
Simha—Āvaṇ.						
2	Sun 1		8 43	3 67		22
3	Mon 2		9 49	4 76		23
4	Tues 3		10 54	5 83		24
5	Wed 4		11 57	6 88		25
6	Thur 5		12 58	7 91		26
7	Fri 6		13 56	8 93		27
8	Sat 7		14 53	9 92		28
9	Sun 8		—A 47	10 89		—29
10	Mon 9		1 40	11 85		—30
11	Tues 10		2 32	12 79		1
12	Wed 11		3 23	13 74		2
13	Thur 12		4 13	14 67		3
14	Fri 13		5 03	15 60		4
15	Sat 14		6 93	16 53		5
16	Sun 15		7 83	17 47		6
17	Mon 16		8 74	18 42		7
18	Tues 17		9 66	19 37		8
19	Wed 18		10 59	20 34		9
20	Thur 19		11 54	21 32		10
21	Fri 20		12 50	22 33		11
22	Sat 21		13 48	23 36		12
23	Sun 22		14 48	24 41		13
24	Mon 23		P 51	25 47		14
25	Tues 24		1 56	26 55		15
26	Wed 25		2 62	27 65		16
27	Thur 26		3 70	1 76		17
28	Fri 27		4 78	2 87		18
29	Sat 28		5 87	3 97		19
30	Sun 29		6 95			20
—31	Mon 30		7 02	4 06		21
1	Tues 31		8 07	5 14		22

Śaka Śrāvaṇa *Śaka* Bhādrapada *Śaka*

H 913 *Rabi-ul ākhir*

Sep

Cyclic sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
Prabhava						
Kanyā—Puraṭṭāsi.						
2	Wed 1		9 09	6 19		23
3	Thur 2		10 10	7 24		24
4	Fri 3		11 08	8 25		25
5	Sat 4		12 05	9 26		26
6	Sun 5		13 00	10 22		27
7	Mon 6		14 94	11 18		28
8	Tues 7		—A 86	12 14		—29
9	Wed 8		1 77	13 08		1
10	Thur 9		2 67	14 01		2
11	Fri 10		3 57	15 94		3
12	Sat 11		4 47	16 87		4
13	Sun 12		5 37	17 80		5
14	Mon 13		6 28	18 75		6
15	Tues 14		7 20	19 70		7
16	Wed 15		8 14	20 67		8
17	Thur 16		9 08	21 65		9
18	Fri 17		10 05	22 65		10
19	Sat 18		11 03	23 68		11
20	Sun 19		12 03	24 72		12
21	Mon 20		13 06	25 78		13
22	Tues 21		14 11	26 86		14
23	Wed 22		P 18	27 95		15
24	Thur 23		1 26			16
25	Fri 24		2 35	1 06		17
26	Sat 25		3 48	2 17		18
27	Sun 26		4 51	3 27		19
28	Mon 27		5 58	4 37		20
29	Tues 28		6 63	5 45		21
30	Wed 29		7 66	6 51		22
—31	Thur 30		9 66	8 57		23

Śaka *H* 913 *Jamada'l awwal*

Oct

Cyclic sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
Prabhava						
Tulā—Aippaśi.						
1	Fri 1		10 63	9 57		24
2	Sat 2		11 58	10 55		25
3	Sun 3		12 51	11 52		26
4	Mon 4		13 43	12 48		27
5	Tues 5		14 34	13 42		28
6	Wed 6		—A 25	14 35		—29
7	Thur 7		1 16	15 28		—30
8	Fri 8		2 06	16 21		1
9	Sat 9		3 96			2
10	Sun 10		4 86	17 15		3
11	Mon 11		5 78	18 09		4
			6 71	19 04		5
12	Tues 12		7 67	20 00		6
13	Wed 13		8 64	21 98		7
14	Thur 14		9 62	22 98		8
15	Fri 15		10 63	23 99		9
16	Sat 16		11 66	24 03		10
17	Sun 17		12 71	25 08		11
18	Mon 18		13 78	26 16		12
19	Tues 19		14 86	27 26		13
20	Wed 20		P 94	1 36		14
21	Thur 21			2 47		15
22	Fri 22		1 03	3 57		16
23	Sat 23		2 11	4 67		17
24	Sun 24		3 18	5 76		18
25	Mon 25		4 24	6 82		19
26	Tues 26		5 29	7 87		20
27	Wed 27		6 27	8 89		21
28	Thur 28		7 26	9 90		22
29	Fri 29		8 24	10 88		23
—30	Sat 30		9 19	11 86		24
1	Sun 31		10 13	12 81		25

Śaka Kārttika *Śaka* *H* 913 *Jamada'l ākhir*

Nov

Cyclic sidereal year, month and day	Week-day English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
Prabhava						
Vṛśchika—Kārttigai.						
2	Mon 1		11 05	13 75		25
3	Tues 2		12 96	14 69		26
4	Wed 3		13 86	15 62		27
5	Thur 4		14 76	16 56		28
6	Fri 5		—A 66	17 49		—29
7	Sat 6		1 57	18 42		1
8	Sun 7		2 48	19 37		2
9	Mon 8		3 40	20 33		3
10	Tues 9		4 33	21 31		4
11	Wed 10		5 29	22 30		5
12	Thur 11		6 26	23 31		6
13	Fri 12		7 24	24 34		7
14	Sat 13		8 25	25 39		8
15	Sun 14		9 28	26 47		9
16	Mon 15		10 34	27 56		10
17	Tues 16		11 40	1 66		11
18	Wed 17		12 48	2 77		12
19	Thur 18		13 56	3 87		13
20	Fri 19		14 66	4 98		14
21	Sat 20		P 74			15
22	Sun 21		1 81			16
23	Mon 22		2 87	5 07		17
24	Tues 23		3 90	6 13		18
25	Wed 24		4 91	7 18		19
26	Thur 25		5 89	8 21		20
27	Fri 26		6 87	9 22		21
28	Sat 27		7 82	10 22		22
—29	Sun 28		8 76	11 19		23
1	Mon 29		9 68	12 14		24
2	Tues 30		10 59	13 09		25

Śaka *H* 913 *Rajab*

Dec

Cyclic sidereal year, month and day	Week-day English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
Prabhava						
Dhanus—Mārgali						
3	Wed 1		12 40	16 89		26
4	Thur 2		13 80	17 82		27
5	Fri 3		14 20	18 76		28
6	Sat 4		—A 11	19 70		29
7	Sun 5		1 04	20 67		—30
8	Mon 6		2 98	21 64		1
9	Tues. 7		3 93	22 62		2
10	Wed 8		4 90	23 63		3
11	Thur 9		5 89	24 65		4
12	Fri 10		6 89	25 71		5
13	Sat 11		7 98	26 78		6
14	Sun 12		8 98	27 86		7
15	Mon 13		9 05	1 96		8
16	Tues 14		10 13			9
17	Wed 15		11 22	2 06		10
18	Thur 16		12 31	3 17		11
19	Fri 17		13 38	4 28		12
20	Sat 18		14 45	5 37		13
21	Sun ○ 19		P 51	6 44		14
22	Mon 20		1 54	7 50		15
23	Tues 21		2 56	8 53		16
24	Wed 22		3 54	9 55		17
25	Thur 23		4 51	10 54		18
26	Fri 24		5 47	11 52		19
27	Sat 25		6 41	12 48		20
28	Sun 26		7 33	13 42		21
29	Mon 27		8 24	14 37		22
—30	Tues 28		9 15	15 30		23
1	Wed 29		10 05	16 23		24
2	Thur 30		11 95	17 16		25
3	Fri 31		12 86	18 10		26
			13 77			

Śaka Pausha *Śaka* *H* 913 *Sha'bān*

13 Hasta. 14 Chit 15. Svāti, 16 Visāk 17 Anur. 18 Jyesh. 19 Mūla. 20 P Ash 21. U Ash 22 Śrav 23. Dhani 24. Śatab

A.D 1508 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Śaka 1430.** **Kaliyuga 4609.**
Solar Eclipse. ● (Surya Sid.) **March 27 19** **(S Cycle) Vibhava.**
Lunar Eclipse ○ (Arya Sid.) **March 27 11**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day.	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.	Muhammadan year, month and day	Cycle sidereal year, month and day.	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March.**							**May**						
4	Sat	1	14	69	19	05	27	5	Wed	1	—A	77	25	65	28	5	Mon	1	*Sukla* 1	14	4	79	—30
					20	00													2	23	5	89	1
5	Sun	2	—A	63	21	97	28	6	Thur	2	1	80	26	70	—29	6	Tues	2	3	30	6	98	2
6	Mon	3	1	58	22	95	—29	7	Fri	3	2	84	27	77	1	7	Wed	3	4	36			3
7	Tues	4	2	54	23	95	1	8	Sat	4	3	91	1	87	2	8	Thur	4	5	41	7	05	4
8	Wed	5	3	53	24	98	2	9	Sun	5	4	99	2	97	3	9	Fri	5	6	44	8	11	5
9	Thur	6	4	54			3	10	Mon	6					4	10	Sat	6	7	44	9	15	6
10	Fri	7	5	57	25	02	4	11	Tues	7	5	08	3	07	5	11	Sun	7	8	42	10	·17	7
11	Sat	8	6	62	26	08	5	12	Wed	8	6	16	4	18	6	12	Mon	8	9	39	11	17	8
12	Sun	9	7	69	27	16	6	13	Thur	9	7	24	5	28	7	13	Tues	9	10	33	12	14	9
13	Mon	10	8	77	1	26	7	14	Fri	10	8	30	6	37	8	14	Wed	10	11	26	13	11	10
14	Tues	11	9	86	2	36	8	15	Sat	11	9	35	7	44	9	15	Thur	11	12	18	14	06	11
15	Wed	12	10	95	3	48	9	16	Sun	12	10	39	8	49	10	16	Fri	12	13	09	15	00	12
16	Thur	13			4	58	10	17	Mon	13	11	39	9	51	11	17	Sat	13	14	99	16	94	
17	Fri	14	11	03	5	67	11	18	Tues	14	12	·38	10	52	12				P	89	17	87	13
18	Sat	15	12	10	6	75	12	19	Wed	15	13	35	11	51	13	18	Sun	14	1	79	18	79	14
19	Sun	16	13	15	7	81	13	20	Thur	16	14	30	12	48	14	19	Mon	15	2	69	19	73	15
20	Mon	17	14	18	8	86	14	21	Fri	17	15	23	13	44	15	20	Tues	16	3	59	20	68	16
21	Tues	18	P	19	9	87	15	22	Sat	18	1	15	14	38	16	21	Wed	17	4	50	21	63	17
22	Wed	19	1	18	10	87	16				2	06				22	Thur	18	5	43	22	59	18
23	Thur	20	2	15	11	85	17	23	Sun	19	3	96	15	32	17	23	Fri	19	6	38	23	57	19
24	Fri	21	3	10	12	81	18	24	Mon	20	4	86	16	25	18	24	Sat	20	7	35	24	57	20
								25	Tues	21	5	76	17	19	19	25	Sun	21	8	33	25	57	21
25	Sat	22	4	04	13	77	19	26	Wed	22	6	66	18	12	20	26	Mon	22	9	33	26	60	22
			5	97				27	Thur	23	7	56	19	05	21	27	Tues	23	9	38	26	63	23
26	Sun	23	6	88	14	71	20						20	00		28	Wed	24	10	36	27	69	23
27	Mon	24	7	78	15	64	21	28	Fri	24	8	48	21	95	22	29	Thur	25	11	40	1	77	24
28	Tues	25	8	68	16	57	22	29	Sat	25	9	41	22	93	23	30	Fri	26	12	46	2	86	25
—29	Wed	26	9	58	17	50	23	—30	Sun	26	10	36	23	92	24	—31	Sat	27	13	54	3	97	26
1	Thur	27	10	49	18	44	24	1	Mon	27	11	33	24	93	25	1	Sun	28	14	62			27
2	Fri	28	11	40	19	38	25	2	Tues	28	12	31	25	96	26	2	Mon	29	—A	71	4	08	28
3	Sat	29	12	32	20	33	26	3	Wed	29	13	32			27	3	Tues	30	1	79	5	19	29
4	Sun	30	13	26	21	29	27	4	Thur	30	14	35	26	00	28	4	Wed	31	2	85	6	28	—30
5	Mon	31	14	21	22	27	28	5	Fri	31	—A	40	27	08	29								
	Feb								**April**							**June**						
6	Tues	1	—A	17	23	27	29	6	Sat	1	1	46	1	17	—30	5	Thur	1	3	·89	7	36	1
7	Wed	2	1	16	24	29	—30	7	Sun	2	2	54	2	27	1	6	Fri	2	4	92	8	42	2
8	Thur	3	2	16	25	33	1	8	Mon	3	3	63	3	37	2	7	Sat	3	5	93	9	47	3
9	Fri	4	3	20	26	39	2	9	Tues	4	4	71	4	48	3	8	Sun	4	6	90	10	49	4
10	Sat	5	4	·25	27	46	3	10	Wed	5	5	78	5	59	4	9	Mon	5	7	87	11	49	5
11	Sun	6	5	32	1	56	4	11	Thur	6	6	85	6	68	5	10	Tues	6	8	82	12	47	6
12	Mon	7	6	40	2	67	5	12	Fri	7	7	90	7	75	6	11	Wed	7	9	75	13	44	7
13	Tues	8	7	49	3	78	6	13	Sat	8	8	93	8	80	7	12	Thur	8	10	66	14	40	8
14	Wed	9	8	57	4	88	7	14	Sun	9	9	94	9	88	8	13	Fri	9	11	57	15	34	9
15	Thur	10	9	64	5	98	8	15	Mon	10	10	92	10	84	9	14	Sat	10	12	47	16	27	10
16	Fri	11	10	71	•		9	16	Tues	11	11	88	11	84	10	15	Sun	11	13	37	17	20	11
17	Sat	12	11	77	6	06	10	17	Wed	12	12	83	12	81	11	16	Mon	12	14	27	18	13	12
18	Sun	13	12	80	7	13	11	18	Thur.	13	13	76	13	77	12	17	Tues	○13	P	17	19	07	13
19	Mon	14	13	80	8	17	12	19	Fri	14	14	68	14	72	13				1	07	20	01	
20	Tues	15	14	80	9	19	13	20	Sat	15	P	59	15	66	14	18	Wed	14	2	99	21	96	14
21	Wed	16	P	76	10	19	14	21	Sun	16	1	49	16	60	15				3	92	22	92	15
22	Thur	17	1	71	11	18	15	22	Mon	17	2	39	17	53	16	19	Thur	15	4	·86	23	90	16
23	Fri	18	2	65	12	15	16	23	Tues	18	3	28	18	46	17	20	Fri	16	5	82	24	90	17
24	Sat	19	3	57	13	10	17	24	Wed	19	4	18	19	39	18	21	Sat	17	6	81	25	91	18
					14	05		25	Thur	20	5	09	20	33	19	22	Sun	18	7	81	26	95	19
25	Sun	20	4	49	15	98	18				6	01				23	Mon	19	8	84			20
26	Mon	21	5	39	16	91	19	26	Fri	21	7	94	21	29	20	24	Tues	20	9	88	27	00	21
27	Tues	22	6	29	17	84	20				8	89	22	26	21	25	Wed	21	10	95	1	07	22
28	Wed	23	7	19	18	78	21	27	Sat	22	9	85	23	25	22	26	Thu	22			2	16	23
29	Thur	24	8	09	19	72	22	28	Sun	23	10	88	24	25	23	27	Fri	23			3	27	24
			9	00				29	Mon	24	11	84	25	27	24	28	Sat	24	11	02	4	38	25
—30	Fri	25	10	92	20	67	23	30	Tues	25	12	87	26	32	25	29	Sun	25	12	10	4	88	26
1	Sat	26	11	85	21	62	24	—31	Wed	26	13	91	27	39	26	30	Mon	26	13	19	5	49	27
2	Sun	27	12	80	22	60	25	1	Thur	27	14	97	1	47	27	31	Tues	27	14	27	6	58	28
3	Mon	28	13	77	23	60	26	2	Fri	28			2	56	28	—32	Wed	28	—A	33	7	67	
4	Tues	29	14	75	24	61	27	3	Sat	29			3	·67	29	1	Thur	29	1	37	8	·74	—29
								4	Sun	30	—A	05				2	Fri	30	2	40	9	79	1

Prabhava **Makara—Tai.** *Prabhava* **Kumbha—Mâgi** *Vibhava* **Mîna—Panguni.** *Prabhava* **Mêsha—Chittirai.** *Vibhava* **Vrishabha—Vaigâsi.** *Vibhava* **Mithuna—Âni.** *Vibhava* **Kataka—Âdi**

Sukla *Bahula* *Sukla* *Bahula* *Sukla* *Bahula* *Sukla* *Bahula*

Pausha *Magha* *Phâlguna* *Chaitra* *Vaisâkha* *Jyeshtha* *Âshâdha* *Śrâvana*

H 913 *Ramadan* *H* 913 *Shawwal* *H* 913 *Zi-l-ka'da* *H* 913 *Zi-l-hijja* *H* 914 *Muharram* *H* 914 *Safar*

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aslesh 10 Magh 11 P. Phal. 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D 1508. **Kollam 684,** { **N. Malabar—Aug** **Hijra 914.** **Vikrama 1565**
A—Amâvâsyâ. Commences { **S. Malabar—July** Commences **May 2** **Bengal San 914.**
P—Paurnimâ. **(N. Cycle) Yuva.**

July

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Vibhava **Karkataka—Âdi**				
3	Sat 1	3 40	10 81	2
4	Sun 2	4 39	11 82	3
5	Mon 3	*Sukla* 5 35	12 80	4
6	Tues 4	6 30	13 78	5
7	Wed 5	7 23	14 73	6
8	Thur 6	8 14	15 68	7
9	Fri 7	{ 9 04 / 10 94	16 61	8
10	Sat 8	11 84	17 51	9
11	Sun 9	**Mûla** 12 74	18 48	10
12	Mon 10	13 64	19 42	11
13	Tues 11	14 55	20 35	12
14	Wed 12	15 46	21 29	13
15	Thur 13	1 39	22 25	14
16	Fri 14	2 34	23 22	15
17	Sat 15	3 31	24 22	16
18	Sun 16	4 29	25 23	17
19	Mon 17	5 28	26 26	18
20	Tues 18	6 31	27 31	19
21	Wed 19	*Bahula* 7 36	1 38	20
22	Thur 20	8 43	2 47	21
23	Fri 21	9 51	3 57	22
24	Sat 22	10 59	4 68	23
25	Sun 23	11 68	5 78	24
26	Mon 24	12 76	6 88	25
27	Tues 25	13 82	7 98	26
28	Wed 26	14 86		27
29	Thur 27	— **A** 89	8 05	28
30	Fri 28	1 89	9 10	29
31	Sat 29	2 88	10 13	— 30
— 32	Sun 30	3 84	11 14	1
1	Mon 31	4 79	12 14	2

Aug

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Vibhava **Simha—Avanı**				
2	Tues 1	5 72	13 11	3
3	Wed 2	*Sukla* 6 64	14 07	4
4	Thur 3	7 55	15 01 / 16 95	5
5	Fri 4	8 45	17 89	6
6	Sat 5	9 35	18 82	7
7	Sun 6	10 24	19 75	8
8	Mon 7	11 14	20 68	9
9	Tues 8	{ 12 05 / 13 97	21 63	10
10	Wed 9	14 90	22 58	11
11	Thur 10	**Śravana** 1 85	23 56	12
12	Fri 11	1 81	24 54	13
13	Sat 12	2 80	25 55	14
14	Sun 13	3 79	26 57	15
15	Mon 14	4 88	27 62	16
16	Tues 15	5 88	1 69	17
17	Wed 16	6 95	2 77	18
18	Thur 17		3 87	19
19	Fri 18	*Bahula* 7 02	4 98	20
20	Sat 19	8 11		21
21	Sun 20	9 19	5 08	22
22	Mon 21	10 27	6 19	23
23	Tues 22	11 33	7 28	24
24	Wed 23	12 38	8 36	25
25	Thur 24	13 41	9 41	26
26	Fri 25	14 41	10 45	27
27	Sat 26	— **A** 40	11 47	28
28	Sun 27	*Sukla* 1 37	12 46	— 29
29	Mon 28	2 32	13 44	1
30	Tues 29	3 25	14 40	2
— 31	Wed 30	4 17	15 35	3
1	Thur 31	{ 5 07 / 6 97	16 29	4

Sep

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Vibhava **Kanyâ—Purattâsi**				
2	Fri 1	7 87	17 23	5
3	Sat 2	*Sukla* 8 77	18 16	6
4	Sun 3	9 67	19 09	7
5	Mon 4	10 58	20 02 / 21 96	8
6	Tues 5	11 50	22 92	9
7	Wed 6	12 44	23 89	10
8	Thur 7	13 39	24 87	11
9	Fri 8	14 35	25 87	12
10	Sat 9	**Bhâdrapada** 1 33	26 89	13
11	Sun 10	1 34	27 94	14
12	Mon 11	2 37		15
13	Tues 12	*Bahula* 3 42	1 00	16
14	Wed 13	4 49	2 08	17
15	Thur 14	5 57	3 17	18
16	Fri 15	6 65	4 27	19
17	Sat 16	7 73	5 39	20
18	Sun 17	8 81	6 49	21
19	Mon 18	9 88	7 59	22
20	Tues 19	10 93	8 67	23
21	Wed 20	11 96	9 72	24
22	Thur 21	12 98	10 76	25
23	Fri 22	13 96	11 79	26
24	Sat 23	14 93	12 79	27
25	Sun 24	— **A** 88	13 77	28
26	Mon 25	1 81	14 73	29
27	Tues 26	2 73	15 68	— 30
28	Wed 27	3 64	16 63	1
29	Thur 28	*Sukla* 4 54	17 57	2
— 30	Fri 29	5 44	18 50	3
1	Sat 30	6 34	19 43	4

Oct

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Vibhava **Tulâ—Aippasi**				
2	Sun 1	7 24	20 36	5
3	Mon 2	8 15	21 31	6
4	Tues. 3	9 07	22 26	7
5	Wed 4	{ 10 01 / 11 97	23 22	8
6	Thur 5	12 93	24 19	9
7	Fri 6	13 92	25 19	10
8	Sat 7	14 93	26 21	11
9	Sun 8	15 97	27 25	12
10	Mon 9		1 30	13
11	Tues 10	1 00	2 38	14
12	Wed 11	**Âśvina** 2 07	3 47	15
13	Thur 12	3 15	4 58	16
14	Fri 13	4 24	5 69	17
15	Sat 14	5 33	6 79	18
16	Sun 15	*Bahula* 6 41	7 89	19
17	Mon 16	7 48	8 97	20
18	Tues 17	8 52		21
19	Wed 18	9 56	9 04	22
20	Thur 19	10 57	10 09	23
21	Fri 20	11 55	11 11	24
22	Sat 21	12 52	12 11	25
23	Sun 22	13 47	13 10	26
24	Mon 23	14 41	14 07	27
25	Tues 24	— **A** 33	15 03 / 16 97	28
26	Wed 25	1 24	17 91	— 29
27	Thur 26	2 14	18 84	1
28	Fri 27	{ 3 04 / 4 94	19 77	2
29	Sat 28	5 85	20 71	3
— 30	Sun 29	*Sukla* 6 77	21 64	4
1	Mon 30	7 69	22 59	5
2	Tues 31	8 63	28 55	6

Nov

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Vibhava **Vriśchika—Kârttigai**				
3	Wed 1	9 58	24 52	7
4	Thur 2	10 54	25 52	8
5	Fri 3	11 53	26 53	9
6	Sat 4	12 55	27 56	10
7	Sun 5	13 58	1 61	11
8	Mon 6	14 63	2 68	12
9	Tues 7	70	3 77	13
10	Wed 9	1 78	4 88	14
11	Thur 8	2 86	5 99	15
12	Fri 10	3 95		16
13	Sat 11		6 09	17
14	Sun 12	*Bahula* 4 03	7 19	18
15	Mon 13	5 10	8 28	19
16	Tues 14	6 15	9 35	20
17	Wed 15	7 19	10 40	21
18	Thur 16	8 19	11 43	22
19	Fri 17	9 18	12 44	23
20	Sat 18	10 15	13 43	24
21	Sun 19	11 10	14 41	25
22	Mon 20	{ 12 04 / 13 96	15 36	26
23	Tues. 21	14 87	16 31	27
24	Wed 22	— **A** 78	17 24	28
25	Thur 23	1 68	18 17	29
26	Fri 24	2 58	19 11	— 30
27	Sat 25	3 48	20 04 / 21 98	1
28	Sun 26	4 40	22 92	2
— 29	Mon 27	*Sukla* 5 32	23 88	3
1	Tues 28	6 26	24 86	4
2	Wed 29	7 21	25 84	5
3	Thur 30	8 19	26 86	6

Dec

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Vibhava **Dhanus—Margali**				
4	Fri 1	9 17	27 87	7
5	Sat 2	10 18	1 92	8
6	Sun 3	11 21	2 99	9
7	Mon 4	12 27		10
8	Tues 5	13 34	3 08	11
9	Wed 6	14 42	4 18	12
10	Thur 7	☽ 1 51	5 28	13
11	Fri 8	1 60	6 39	14
12	Sat 9	2 68	7 49	15
13	Sun 10	**Mârgaśirsha** 3 75	8 59	16
14	Mon 11	4 80	9 66	17
15	Tues 12	5 83	10 72	18
16	Wed 13	*Bahula* 6 84	11 75	19
17	Thur 14	7 83	12 76	20
18	Fri 15	8 80	13 76	21
19	Sat 16	9 75	14 74	22
20	Sun 17	10 68	15 70	23
21	Mon 18	11 60	16 64	24
22	Tues 19	12 51	17 58	25
23	Wed 20	13 42	18 52	26
24	Thur 21	14 32	19 45	27
25	Fri 22	— **A** 22	20 39	28
26	Sat 23	1 13	21 32	— 29
27	Sun 24	{ 2 04 / 3 97	22 26	1
28	Mon 25	4 91	23 21	2
29	Tues 26	5 86	24 19	3
— 30	Wed 27	6 83	25 17	4
1	Thur 28	*Sukla* 7 81	26 17	5
2	Fri 29	8 84	27 19	6
3	Sat. 30	9 86	1 23	7
4	Sun 31	10 91	2 30	8

18 Hasta 14 Chit 15 Svâti 16. Viśâk. 17 Anur 18 Jyesh. 19 Mûla. 20 P Ash 21 U Ash. 23. Srav 23 Dhani 24. Śatab

A.D 1509 — **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) — **Śaka 1431.** — **Kaliyuga 4610**

Solar Eclipse ● — **(Surya Sid.) March 27·45** — **(S Cycle) Sukla**

Lunar Eclipse ○ — **(Arya Sid.) March 27·37**

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Mon 1	11 98	3 38	9
6	Tues 2		4 48	10
7	Wed 3	12 06	5 58	11
8	Thur 4	13 16	6 69	12
9	Fri 5	14 25	7 80	13
10	Sat 6	ℙ 38	8 89	14
11	Sun 7	1 39	9 97	15
12	Mon 8	2 44		16
13	Tues 9	3 48	10 03	17
14	Wed 10	4 48	11 07	18
15	Thur 11	5 47	12 09	19
16	Fri 12	6 44	13 09	20
17	Sat 13	7 40	14 07	21
18	Sun 14	8 38	15 03 / 16 98	22
19	Mon 15	9 25	17 93	23
20	Tues 16	10 16	18 86	24
21	Wed 17	11 06 / 12 96	19 79	25
22	Thur 18	13 86	20 72	26
23	Fri 19	14 77	21 65	27
24	Sat 20	ℙ 68	22 59	28
25	Sun 21	1 61	23 55	29
26	Mon 22	2 54	24 51	−30
27	Tues 23	3 49	25 49	1
28	Wed 24	4 46	26 49	2
−29	Thur 25	5 45	27 50	3
1	Fri 26	6 47	1 55	4
2	Sat 27	7 50	2 61	5
3	Sun 28	8 55	3 69	6
4	Mon 29	9 62	4 78	7
5	Tues 30	10 71	5 88	8
6	Wed 31	11 79		9
	Feb			
7	Thur 1	12 87	6 00	10
8	Fri 2	13 95	7 10	11
9	Sat 3		8 20	12
10	Sun 4	14 01	9 28	13
11	Mon 5	ℙ 06	10 34	14
12	Tues 6	1 10	11 39	15
13	Wed 7	2 11	12 41	16
14	Thur 8	3 09	13 41	17
15	Fri 9	4 05	14 40	18
16	Sat 10	5 00 / 6 94	15 36	19
17	Sun 11	7 87	16 31	20
18	Mon 12	8 78	17 27	21
19	Tues 13	9 68	18 20	22
20	Wed 14	10 58	19 13	23
21	Thur 15	11 48	20 06 / 21 99	24
22	Fri 16	12 38	22 94	25
23	Sat 17	13 29	23 88	26
24	Sun 18	14 22	24 84	27
25	Mon 19	−A 15	25 82	28
26	Tues 20	1 10	26 81	−29
27	Wed 21	2 07	27 83	1
28	Thur 22	3 06	1 86	2
29	Fri 23	4 07	2 92	3
−30	Sat 24	5 09	3 99	4
1	Sun 25	6 14		5
2	Mon 26	7 21	4 08	6
3	Tues 27	8 29	5 19	7
4	Wed 28	9 38	6 29	8

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March.			
5	Thur 1	10 47	7 40	9
6	Fri 2	11 55	8 50	10
7	Sat 3	12 62	9 58	11
8	Sun 4	13 67	10 66	12
9	Mon 5	14 69	11 71	13
10	Tues 6	ℙ 70	12 73	14
11	Wed 7	1 68	13 74	15
12	Thur 8	2 65	14 72	16
13	Fri 9	3 60	15 69	17
14	Sat 10	4 53	16 66	18
15	Sun 11	5 45	17 60	19
16	Mon 12	6 36	18 54	20
17	Tues 13	7 26	19 47	21
18	Wed 14	8 16	20 40	22
19	Thur 15	9 06 / 10 96	21 34	23
20	Fri 16	11 87	22 27	24
21	Sat 17	12 79	23 22	25
22	Sun 18	13 72	24 17	26
23	Mon 19	14 67	25 14	27
24	Tues 20	−A 64	26 14	28
25	Wed 21	1 63	27 15	29
26	Thur. 22	2 63	1 18	−30
27	Fri 23	3 66	2 22	1
28	Sat 24	4 71	3 29	2
29	Sun 25	5 78	4 39	3
−30	Mon 26	6 86	5 49	4
1	Tues 27	7 94	6 59	5
2	Wed 28		7 70	6
3	Thur 29	8 03	8 80	7
4	Fri 30	9 11	9 89	8
5	Sat 31	10 17	10 97	9
	April			
6	Sun 1	11 22		10
7	Mon 2	12 25	11 02	11
8	Tues 3	13 25	12 05	12
9	Wed 4	14 23	13 06	13
10	Thur 5	ℙ 19	14 05 / 15 03	14
11	Fri 6	1 14	16 99	15
12	Sat 7	2 07 / 3 99	17 94	16
13	Sun 8	4 90	18 88	17
14	Mon 9	5 80	19 81	18
15	Tues 10	6 69	20 75	19
16	Wed 11	7 59	21 68	20
17	Thur 12	8 49	22 61	21
18	Fri 13	9 40	23 55	22
19	Sat 14	10 32	24 51	23
20	Sun 15	11 26	25 48	24
21	Mon 16	12 21	26 47	25
22	Tues 17	13 18	27 47	26
23	Wed 18	14 15	1 49	27
24	Thur 19	−A 16	2 54	28
25	Fri 20	1 19	3 60	−29
26	Sat 21	2 24	4 69	1
27	Sun 22	3 31	5 78	2
28	Mon 23	4 38	6 89	3
29	Tues 24	5 47		4
30	Wed 25	6 55	7 00	5
−31	Thur 26	7 62	8 10	6
1	Fri 27	8 68	9 20	7
2	Sat 28	9 73	10 27	8
3	Sun 29	10 76	11 33	9
4	Mon 30	11 78	12 37	10

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Tues 1	12 75	13 38	11
6	Wed 2	13 71	14 39	12
7	Thur 3	14 65	15 36	13
8	Fri 4	ℙ 58	16 33	14
9	Sat 5	1 50	17 27	15
10	Sun 6	2 40	18 21	16
11	Mon 7	3 30	19 16	17
12	Tues 8	4 20	20 08	18
13	Wed 9	5 10	21 01 / 22 95	19
14	Thur 10	6 00 / 7 90	23 89	20
15	Fri 11	8 82	24 85	21
16	Sat 12	9 75	25 81	22
17	Sun 13	10 70	26 79	23
18	Mon 14	11 67	27 79	24
19	Tues 15	12 65	1 81	25
20	Wed 16	13 66	2 84	26
21	Thur 17	14 68	3 91	27
22	Fri 18	−A 73	4 99	28
23	Sat 19	1 80		29
24	Sun 20	2 88	5 08	−30
25	Mon 21	3 97	6 19	1
26	Tues 22		7 29	2
27	Wed 23	4 05	8 40	3
28	Thur 24	5 12	9 50	4
29	Fri 25	6 18	10 58	5
30	Sat. 26	7 22	11 64	6
31	Sun 27	8 25	12 68	7
−32	Mon 28	9 24	13 71	8
1	Tues 29	10 23	14 71	9
2	Wed 30	11 19	15 69	10
3	Thur 31	12 13	16 66	11
	June			
4	Fri 1	13 06 / 14 98	17 61	12
5	Sat ○ 2	ℙ 89	18 56	13
6	Sun 3	1 79	19 49	14
7	Mon 4	2 68	20 42	15
8	Tues 5	3 58	21 35	16
9	Wed 6	4 48	22 28	17
10	Thur 7	5 39	23 22	18
11	Fri 8	6 31	24 18	19
12	Sat 9	7 24	25 14	20
13	Sun 10	8 18	26 12	21
14	Mon 11	9 15	27 11	22
15	Tues 12	10 13	1 13	23
16	Wed 13	11 15	2 17	24
17	Thur 14	12 17	3 22	25
18	Fri 15	13 22	4 29	26
19	Sat. 16	14 28	5 38	27
20	Sun 17	−A 35	6 49	28
21	Mon 18	1 44	7 60	−29
22	Tues 19	2 52	8 71	1
23	Wed 20	3 59	9 80	2
24	Thur 21	4 65	10 89	3
25	Fri 22	5 70	11 96	4
26	Sat 23	6 72		5
27	Sun 24	7 73	12 01	6
28	Mon 25	8 71	13 03	7
29	Tues 26	9 67	14 04	8
30	Wed 27	10 61	15 02 / 16 99	9
−31	Thur 28	11 54	17 95	10
1	Fri 29	12 46	18 90	11
2	Sat 30	13 36	19 83	12

Naksh:—1 Asvin 2 Bhar 3 Krit. 4 Rohi. 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10. Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1509 — **Kollam 685,** Commences { **N. Malabar—Aug.** / **S. Malabar—July** — **Hijra 915.** Commences **April 21** — **Vikrama 1566.** **Bengal San 915.** **(N Cycle) Dhâtri.**

A—Amâvâsyâ
P—Paurnimâ.

SOLAR reckoning: Cyclo sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	July			
Śaka Karkataka—Âdi 3	Sun 1	14 26	20 76	13
4	Mon 2	P 16 21	69	14
5	Tues 3	1 06 / 2 96	22 62	15
6	Wed 4	3 86	23 56	16
7	Thur 5	4 78	24 51	17
8	Fri 6	5 71	25 47	18
9	Sat 7	6 66	26 44	19
10	Sun 8	7 63	27 43	20
11	Mon 9	8 62	1 45	21
12	Tues 10	9 62	2 48	22
13	Wed 11	Bahula 10 64	3 53	23
14	Thur 12	11 69	4 60	24
15	Fri 13	12 75	5 69	25
16	Sat 14	13 83	6 79	26
17	Sun. 15	14 92	7 90	27
18	Mon 16			28
19	Tues 17	—A 01	8 01	29
20	Wed 18	1 08	9 10	—30
21	Thur 19	2 14	10 19	1
22	Fri 20	3 19	11 27	2
23	Sat 21	4 21	12 32	3
24	Sun 22	5 21	13 35	4
25	Mon 23	6 19	14 36	5
26	Tues 24	7 16	15 35	6
27	Wed 25	8 10	16 32	7
28	Thur 26	9 03 / 10 94	17 29	8
29	Fri 27	11 85	18 23	9
30	Sat 28	12 75	19 17	10
31	Sun 29	13 65	20 10	11
—32	Mon 30	14 55	21 08 / 22 97	12
1	Tues 31	P 45	23 90	H 915 Rabi-ul âkhar 13
	Aug			
2	Wed 1	1 36	24 85	14
3	Thur 2	2 28	25 80	15
4	Fri 3	3 21	26 78	16
5	Sat 4	4 16	27 77	17
6	Sun 5	5 13	1 77	18
7	Mon 6	6 11	2 79	19
8	Tues 7	7 12	3 84	20
9	Wed 8	8 15	4 90	21
10	Thur 9	9 20	5 99	22
11	Fri 10	10 27		23
12	Sat 11	11 35	6 09	24
13	Sun 12	12 43	7 20	25
14	Mon 13	13 51	8 30	26
15	Tues 14	14 59	9 40	27
16	Wed 15	—A 66	10 50	28
17	Thur 16	1 70	11 58	—29
18	Fri 17	2 72	12 63	1
19	Sat 18	3 73	13 67	2
20	Sun 19	4 71	14 68	3
21	Mon 20	5 67	15 67	4
22	Tues 21	6 61	16 66	5
23	Wed 22	7 54	17 62	6
24	Thur 23	8 46	18 57	7
25	Fri 24	9 37	19 51	8
26	Sat 25	10 27	20 44	9
27	Sun. 26	11 17	21 38	10
28	Mon. 27	12 07 / 13 97	22 31	11
29	Tues 28	14 89	23 24	12
30	Wed 29	P 81	24 18	13
—31	Thur 30	1 74	25 13	14
1	Fri 31	2 68	26 11	15

SOLAR reckoning: Cyclo sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Sep			
2	Sat 1	3 66	27 09	16
3	Sun 2	4 64	1 09	17
4	Mon 3	5 65	2 11	18
5	Tues 4	6 69	3 15	19
6	Wed 5	7 74	4 22	20
7	Thur 6	8 81	5 30	21
8	Fri 7	9 88	6 39	22
9	Sat 8	10 96	7 49	23
10	Sun 9		8 60	24
11	Mon 10	Bahula 11 05	9 71	25
12	Tues 11	12 13	10 81	26
13	Wed 12	13 20	11 89	27
14	Thur 13	14 14	12 95	28
15	Fri 14	—A 27	13 98	29
16	Sat 15	1 27		—30
17	Sun 16	2 26	14 00	1
18	Mon 17	3 22	15 01 / 16 99	2
19	Tues 18	4 17	17 95	3
20	Wed 19	5 10	18 90	4
21	Thur 20	6 02 / 7 93	19 84	5
22	Fri 21	8 83	20 79	6
23	Sat 22	9 78	21 72	7
24	Sun 23	10 68	22 65	8
25	Mon 24	11 59	23 58	9
26	Tues 25	12 45	24 52	10
27	Wed 26	13 37	25 48	11
28	Thur 27	14 41	26 44	12
29	Fri 28	P 26	27 41	13
—30	Sat 29	1 23	1 41	14
1	Sun 30	2 21	2 42	15
	Oct			
2	Mon 1	Bahula 3 22	3 47	16
3	Tues. 2	4 26	4 52	17
4	Wed 3	5 31	5 60	18
5	Thur 4	6 38	6 69	19
6	Fri 5	7 46	7 79	20
7	Sat 6	8 55	8 90	21
8	Sun 7	9 64		22
9	Mon 8	10 72	9 01	23
10	Tues 9	11 78	10 11	24
11	Wed 10	12 82	11 19	25
12	Thur 11	13 85	12 26	26
13	Fri 12	14 86	13 30	27
14	Sat 13	—A 85	14 33	28
15	Sun 14	1 81	15 33	—29
16	Mon 15	2 76	16 32	1
17	Tues 16	3 69	17 20	2
18	Wed 17	4 61	18 24	3
19	Thur 18	5 52	19 19	4
20	Fri 19	6 42	20 18	5
21	Sat 20	Śukla 7 32	21 05 / 22 98	6
22	Sun 21	8 22	23 92	7
23	Mon 22	9 13	24 86	8
24	Tues 23	10 05 / 11 98	25 81	9
25	Wed. 24	12 91	26 77	10
26	Thur 25	13 86	27 74	11
27	Fri 26	14 83	1 73	12
28	Sat 27	P 82	2 74	13
29	Sun 28	1 84	3 78	14
—30	Mon 29	2 87	4 83	15
1	Tues. 30	3 92	5 90	16
2	Wed 31	4 99	6 99	17

SOLAR reckoning: Cyclo sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Nov			
3	Thur 1			18
4	Fri 2	5 07	7 09	19
5	Sat 3	6 16	8 21	20
6	Sun 4	Bahula 7 25	9 31	21
7	Mon 5	8 33	10 41	22
8	Tues 6	9 40	11 50	23
9	Wed 7	10 45	12 57	24
10	Thur 8	11 47	13 62	25
11	Fri 9	12 48	14 65	26
12	Sat 10	13 47	15 66	27
13	Sun 11	14 43	16 65	28
14	Mon ● 12	—A 38	17 62	29
15	Tues 13	1 32	18 58	—30
16	Wed 14	2 24	19 53	1
17	Thur 15	3 15	20 46	2
18	Fri 16	4 05 / 5 95	21 39	3
19	Sat 17	6 85	22 32	4
20	Sun 18	7 76	23 25	5
21	Mon 19	8 68	24 20	6
22	Tues 20	9 61	25 14	7
23	Wed 21	10 54	26 10	8
24	Thur 22	11 49	27 07	9
25	Fri 23	12 47	1 05	10
26	Sat 24	13 45	2 07	11
27	Sun 25	14 47	3 09	12
28	Mon. ○ 26	P 51	4 14	13
29	Tues. 27	1 56	5 21	14
—30	Wed 28	2 63	6 29	15
1	Thur 29	3 71	7 40	16
2	Fri 30	4 80	8 51	17
	Dec			
3	Sat 1	5 89	9 61	18
4	Sun 2	6 97	10 71	19
5	Mon 3		11 80	20
6	Tues 4	7 04	12 88	21
7	Wed 5	Bahula 8 09	13 94	22
8	Thur 6	9 11	14 97	23
9	Fri 7	10 12	15 98	24
10	Sat 8	11 11	16 97	25
11	Sun 9	12 08	17 96	26
12	Mon 10	13 03 / 14 96	18 92	27
13	Tues 11	—A 88	19 86	28
14	Wed 12	1 79	20 80	—29
15	Thur 13	2 70	21 78	1
16	Fri 14	3 60	22 66	2
17	Sat 15	4 50	23 60	3
18	Sun 16	5 40	24 54	4
19	Mon 17	6 32	25 48	5
20	Tues 18	7 25	26 43	6
21	Wed 19	8 18	27 39	7
22	Thur 20	9 14	1 39	8
23	Fri 21	10 11	2 39	9
24	Sat 22	11 10	3 41	10
25	Sun 23	12 12	4 45	11
26	Mon 24	13 15	5 51	12
27	Tues 25	14 20	6 60	13
28	Wed 26	15 27	7 70	14
—29	Thur 27	P 36	8 80	15
1	Fri 28	2 45	9 91	16
2	Sat 29	3 54		17
3	Sun 30	4 62	10 01	18
4	Mon 31	5 69	11 11	19

Śaka Simha—Âvani: Bahula. Śaka Ashâdha: Śukla. Śaka Śrâvana: Bahula. Śaka Bhâd.: Śukla. H 915 Rabi-ul awwal. H 915 Jamâda'l awwal. Śaka Karkataka—Âdi: Śukla. Śaka Kanyâ—Purattâsi: Bahula. Śaka Tulâ—Aippasi: Śukla. Śaka Kârtika: Bahula. Śaka Mârgali: Śukla. Śaka Pausha: Śukla. H 915 Rajab. H 915 Sha'ban. H 915 Ramazân. Śaka Simha—Âvani: Śukla. Śaka Kanyâ—Purattâsi: Śukla. Śaka Tulâ—Aippasi: Bahula. Śaka Kârtika: Śukla. Śaka Mârgali: Bahula. Śaka Pausha: Bahula. Śaka Vrischika—Kârttigai: Śukla. Śaka Dhanus—Mârgali: Śukla. Śaka Makara—Tai: Śukla. H 915 Shawwâl. H 915 Zi-l-kada. H 915 Zi-l-hajja. H 915 Muharram. H 915 Safar. H 915 Rabi-ul awwal. H 915 Rabi-us sâni. H 915 Jamâda'l awwal. H 915 Jamâda'l âkhar. H 915 Rajab. H 915 Sha'bân. H 915 Ramazân.

13 Hasta 14. Chit. 15 Svâti 16 Visâk. 17 Anur 18 Jyesh 19 Mula. 20 P Ash. 21 U Ash 22. Srav 23 Dhani 24. Satab.

A.D 1510 **Mésha Sankránti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27 71** **Śaka 1432** **Kaliyuga 4611**
Lunar Eclipse ○ **(Arya Sid.) March 27 63.** **(S Cycle) Pramoda**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
Śukla Makara—Tai 5	Tues 1	6 73	12 19	20
6	Wed 2	7 76	13 25	21
7	Thur 3	8 77	14 29	22
8	Fri 4	9 75	15 30	23
9	Sat 5	Bahula 10 71	16 30	24
10	Sun 6	11 66	17 29	25
11	Mon 7	12 60	18 25	26
12	Tues 8	13 52	19 20	27
13	Wed 9	14 43	20 14	28
14	Thur 10	A 34	21 07	29
15	Fri 11	1 24	22 01 / 23 94	—30
16	Sat 12	2 14	24 87	1
17	Sun 13	3 05 / 4 97	25 81	2
18	Mon 14	5 89	26 76	3
19	Tues 15	6 83	27 73	4
20	Wed 16	Śukla 7 78	1 71	5
21	Thur 17	8 75	2 71	6
22	Fri 18	9 74	3 72	7
23	Sat 19	10 75	4 76	8
24	Sun 20	11 79	5 84	9
25	Mon 21	12 85	6 91	10
26	Tues 22	13 92		11
27	Wed 23		7 00	12
28	Thur 24	14 00	8 10	13
—29	Fri 25	Magha P 08	9 21	14
1	Sat 26	1 17	10 32	15
2	Sun 27	2 25	11 42	16
3	Mon 28	3 31	12 50	17
4	Tues 29	4 36	13 56	18
5	Wed 30	5 40	14 60	19
6	Thur 31	6 40	15 62	20
	Feb			
7	Fri 1	7 38	16 63	21
8	Sat 2	Bahula 8 35	17 62	22
9	Sun 3	9 30	18 58	23
10	Mon 4	10 23	19 53	24
11	Tues 5	11 15	20 47	25
12	Wed 6	12 06 / 13 96	21 42	26
13	Thur 7	14 86	22 35	27
14	Fri 8	—A 76	23 28	28
15	Sat 9	1 66	24 21	—29
Śukla Kumbha—Māgh 16	Sun 10	2 58	25 15	1
17	Mon 11	3 51	26 10	2
18	Tues 12	4 45	27 06	3
19	Wed 13	5 40	1 04	4
20	Thur 14	6 37	2 03	5
21	Fri 15	Śukla 7 35	3 04	6
22	Sat 16	8 36	4 08	7
23	Sun 17	9 40	5 14	8
24	Mon 18	10 46	6 21	9
25	Tues 19	11 53	7 30	10
26	Wed 20	12 61	8 40	11
27	Thur 21	13 70	9 50	12
28	Fri 22	14 78	10 62	13
29	Sat 23	P 85	11 72	14
—30	Sun 24	1 91	12 80	15
1	Mon 25	2 96	13 87	16
2	Tues 26	P 3 99	14 92	17
3	Wed 27	4 99	15 95	18
4	Thur 28	5 98	16 96	19

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Fri 1	6 95	17 94	20
6	Sat 2	7 90	18 91	21
7	Sun 3	8 83	19 87	22
8	Mon 4	Bahula 9 74	20 82	23
9	Tues 5	10 65	21 76	24
10	Wed 6	11 56	22 69	25
11	Thur. 7	12 46	23 62	26
12	Fri 8	13 36	24 55	27
13	Sat 9	14 26	25 49	28
14	Sun 10	—A 16	26 44	29
15	Mon 11	1 08	27 39	—30
16	Tues 12	2 02 / 3 98	1 86	1
17	Wed 13	4 95	2 35	2
18	Thur 14	5 93	3 37	3
19	Fri 15	6 95	4 40	4
20	Sat 16	Śukla 7 98	5 45	5
21	Sun 17		6 51	6
22	Mon 18	8 03	7 60	7
23	Tues 19	9 10	8 70	8
24	Wed 20	10 18	9 81	9
25	Thur 21	11 27	10 92	10
26	Fri. 22	12 35		11
27	Sat 23	13 43	11 02	12
28	Sun 24	14 49	12 11	13
29	Mon 25	Chaitra P 53	13 18	14
30	Tues 26	1 55	14 24	15
—31	Wed 27	2 55	15 27	16
1	Thur 28	3 54	16 28	17
2	Fri 29	4 50	17 27	18
3	Sat 30	5 45	18 24	19
4	Sun 31	6 38	19 21	20
	April			
5	Mon 1	Bahula 7 30	20 16	21
6	Tues 2	8 20	21 09	22
7	Wed 3	9 10	22 03 / 23 96	23
8	Thur 4	10 00 / 11 90	24 88	24
9	Fri 5	12 80	25 83	25
10	Sat 6	13 71	26 77	26
11	Sun 7	14 63	27 72	27
12	Mon 8	—A 56	1 69	28
13	Tues 9	1 52	2 68	—29
14	Wed 10	2 49	3 69	1
15	Thur 11	3 47	4 71	2
16	Fri 12	4 49	5 75	3
17	Sat 13	5 52	6 82	4
18	Sun 14	6 57	7 90	5
19	Mon 15	Śukla 7 63		6
20	Tues 16	8 71	8 01	7
21	Wed 17	9 80	9 11	8
22	Thur 18	10 88	10 22	9
23	Fri 19	11 95	11 32	10
24	Sat 20		12 41	11
25	Sun 21	12 01	13 50	12
26	Mon 22	13 06	14 55	13
27	Tues 23	14 08	15 59	14
28	Wed 24	P 09	16 60	15
29	Thur 25	1 06	17 60	16
30	Fri 26	2 02 / 3 97	18 58	17
—31	Sat 27	4 90	19 54	18
1	Sun 28	5 82	20 49	19
2	Mon 29	6 72	21 43	20
3	Tues 30	7 62	22 36	21

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Wed 1	Bahula 8 52	23 29	22
5	Thur 2	9 42	24 23	23
6	Fri 3	10 32	25 17	24
7	Sat 4	11 22	26 11	25
8	Sun 5	12 14	27 06	26
9	Mon 6	13 08	1 02	27
10	Tues ●7	14 03 / A 99	2 01	28
11	Wed 8	1 98	3 01	29
12	Thur 9	2 99	4 03	—30
13	Fri 10		5 06	1
14	Sat 11	3 02	6 12	2
15	Sun 12	4 07	7 21	3
16	Mon 13	5 14	8 31	4
17	Tues 14	6 22	9 41	5
Śukla Vrishabha—Vaiśākh 18	Wed 15	7 30	10 51	6
19	Thur 16	8 38	11 62	7
20	Fri 17	9 45	12 72	8
21	Sat 18	10 51	13 80	9
22	Sun 19	11 55	14 86	10
23	Mon 20	12 57	15 90	11
24	Tues 21	13 58	16 92	12
25	Wed 22	14 56	17 92	13
26	Thur 23	P 52	18 91	14
27	Fri 24	1 46	19 88	15
28	Sat 25	2 39	20 83	16
29	Sun 26	Bahula 3 30	21 77	17
30	Mon 27	4 21	22 70	18
—31	Tues 28	5 11	23 64	19
1	Wed 29	6 00 / 7 90	24 57	20
2	Thur 30	8 80	25 50	21
3	Fri 31	9 71	26 44	22
	June			
4	Sat 1	10 62	27 39	23
5	Sun 2	11 56	1 36	24
6	Mon 3	12 51	2 34	25
7	Tues 4	13 47	3 33	26
8	Wed 5	14 46	4 34	27
9	Thur 6	A 47	5 38	28
10	Fri 7	1 50	6 44	—29
11	Sat 8	2 55	7 51	1
12	Sun 9	3 61	8 60	2
13	Mon 10	4 69	9 71	3
14	Tues 11	5 77	10 81	4
15	Wed 12	6 86	11 93	5
Śukla Mithuna—Āsh 16	Thur 13	7 94		6
17	Fri 14	8 99	12 02	7
18	Sat 15		13 11	8
19	Sun 16	9 03	14 17	9
20	Mon 17	10 06	15 22	10
21	Tues 18	11 08	16 24	11
22	Wed 19	12 04	17 26	12
23	Thur 20	13 00 / 14 94	18 24	13
24	Fri 21	P 87	19 21	14
25	Sat 22	1 78	20 16	15
26	Sun 23	2 68	21 11	16
27	Mon 24	3 58	22 05 / 23 98	17
28	Tues 25	4 48	24 91	18
29	Wed 26	5 38	25 84	19
30	Thur 27	6 28	26 78	20
31	Fri 28	7 18	27 73	21
—32	Sat 29	Bahula 8 10	1 69	22
1	Sun 30	9 04 / 10 99	2 66	23

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5. Mrig 6. Ardrā. 7 Punar 8 Push. 9 Aslesh. 10. Magh 11. P Phal 12 U Phal, 25. P Bhad 26 U Bhad 27. Rev

A.D. 1510 **Kollam 686,** { **N Malabar—Aug.** **Hijra 916.** **Vikrama 1567.**
A—Amâvâsyâ. Commences { **S. Malabar—July** Commences **April 10** **Bengal San. 916.**
P—Paurnimâ. **(N Cycle) Îśvara**

SOLAR reckoning.			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
2	Mon	1	11	96	3	65	24	2	Sun	1	13	20	10	72	27	3	Fri	1	—A	74	16	83	29
3	Tues	2	12	94	4	66	25	3	Mon	2	14	28	11	82	28	4	Sat	2	1	77	17	86	—30
4	Wed.	3	13	95	5	70	26	4	Tues	3	—A	36	12	93	29	5	Sun	3	2	75	18	88	1
5	Thur	4	14	98	6	75	27	5	Wed	4	1	44			—30	6	Mon	4	3	72	19	87	2
6	Fri	5			7	82	28	6	Thur.	5	2	50	13	02	1	7	Tues	5	4	67	20	84	3
7	Sat	6	—A	03	8	91	29	7	Fri	6	3	55	14	11	2	8	Wed	6	5	60	21	79	4
8	Sun	7	1	10			—30	8	Sat	7	4	57	15	17	3	9	Thur	7	6	52	22	74	5
9	Mon	8	2	17	9	00	1	9	Sun	8	5	58	16	20	4	10	Fri	8	7	43	23	68	6
10	Tues	9	3	26	10	11	2	10	Mon	9	6	56	17	22	5	11	Sat	9	8	33	24	61	7
11	Wed	10	4	34	11	23	3	11	Tues	10	7	52	18	22	6	12	Sun	10	9	23	25	54	8
12	Thur	11	5	41	12	38	4	12	Wed	11	8	47	19	21	7	13	Mon	11	10	13	26	47	9
13	Fri	12	6	47	13	41	5	13	Thur	12	9	40	20	17	8	14	Tues	12	{ 11	03	27	41	10
14	Sat	13	7	51	14	48	6	14	Fri	13	10	32	21	12	9				{ 12	95			
15	Sun	14	8	54	15	53	7	15	Sat	14	11	22	22	06	10	15	Wed	13	13	88	1	36	11
16	Mon	15	9	53	16	57	8	16	Sun	15	12	12	23	00	11	16	Thur	14	14	82	2	32	12
17	Tues	16	10	51	17	58	9						24	93		17	Fri	15	15	77	3	29	13
18	Wed	17	11	48	18	57	10	17	Mon	16	{ 13	02	25	87	12	18	Sat	16	1	74	4	27	14
19	Thur	18	12	42	19	54	11				{ 14	92				19	Sun	17	2	74	5	28	15
20	Fri	19	13	34	20	50	12	18	Tues	17	P	83	26	80	13	20	Mon	18	3	75	6	31	16
21	Sat	20	14	26	21	45	13	19	Wed	18	1	74	27	74	14	21	Tues	19	4	79	7	36	17
22	Sun.	21	P	17	22	39	14	20	Thur	19	2	66	1	69	15	22	Wed	20	5	85	8	43	18
23	Mon	22	{ 1	07	23	32	15	21	Fri	20	3	59	2	65	16	23	Thur	21	6	92	9	51	19
			{ 2	96				22	Sat	21	4	55	3	63	17	24	Fri	22			10	61	20
24	Tues	23	3	86	24	25	16	23	Sun	22	5	53	4	63	18	25	Sat	23	7	00	11	73	21
25	Wed	24	4	76	25	18	17	24	Mon	23	6	52	5	64	19	26	Sun	24	8	08	12	83	22
26	Thur	25	5	67	26	12	18	25	Tues	24	7	53	6	68	20	27	Mon	25	9	18	13	93	23
27	Fri	26	6	59	27	07	19	26	Wed	25	8	56	7	74	21	28	Tues	26	10	26			24
28	Sat	27	7	52	{ 1	02	20	27	Thur	26	9	62	8	82	22	29	Wed	27	11	32	14	02	25
					{ 2	99		28	Fri	27	10	69	9	91	23	—30	Thur	28	12	37	15	09	26
29	Sun	28	8	47	3	97	21	29	Sat	28	11	77			24	1	Fri	29	13	40	16	15	27
30	Mon	29	9	45	4	99	22	30	Sun	29	12	85	10	01	25	2	Sat	30	14	41	17	19	28
—31	Tues.	30	10	43			23	—31	Mon	30	13	94	11	12	26								
1	Wed	31	11	45	5	01	24																
	Aug								**Oct**								**Dec**						
2	Thur	1	12	47	6	06	25	1	Tues	1						3	Sun	1	—A	40	18	20	—29
3	Fri	2	13	52	7	12	26	2	Wed	2	14	02	13	33	27	4	Mon	2	1	36	19	19	1
4	Sat	3	14	59	8	21	27	3	Thur.	3	—A	08	14	41	28	5	Tues	3	2	30	20	17	2
5	Sun	4	—A	67	9	30	28	4	Fri	4	1	12	15	48	—29	6	Wed	4	3	23	21	13	3
6	Mon	5	1	76	10	42	—29	5	Sat	5	2	15	16	52	1	7	Thur.	5	4	15	22	08	4
7	Tues.	6	2	84	11	52	1	6	Sun	6	3	16	17	54	2	8	Fri	6	{ 5	07	23	02	5
8	Wed	7	3	91	12	63	2	7	Mon	7	4	14	18	55	3				{ 6	97	24	95	
9	Thur	8	4	97	13	72	3	8	Tues	8	5	11	19	54	4	9	Sat	7	7	87	25	88	6
10	Fri	9			14	79	4	9	Wed	9	{ 6	05	20	51	5	10	Sun	8	8	77	26	81	7
11	Sat	10	5	01	15	85	5				{ 7	97			6	11	Mon	9	9	68	27	75	8
12	Sun	11	6	04	16	89	6	10	Thur	10	8	89	21	40	7	12	Tues	10	10	60	1	70	9
13	Mon	12	7	04	17	90	7	11	Fri	11	9	81	22	40	8	13	Wed	11	11	52	2	65	10
14	Tues	13	{ 8	02	18	89	8	12	Sat	12	10	72	23	38	9	14	Thur	12	12	46	3	61	11
			{ 9	98				13	Sun	13	11	62	24	27	10	15	Fri	13	13	42	4	60	12
15	Wed	14	10	93	19	87	9	14	Mon	14	12	52	25	20	11	16	Sat	14	14	40	5	61	13
16	Thur	15	11	86	20	84	10	15	Tues	15	13	42	26	13	12	17	Sun.	15	P	38	6	63	14
17	Fri	16	12	78	21	79	11	16	Wed.	16	14	33	27	07	13	18	Mon	16	1	40	7	67	15
18	Sat	17	13	68	22	73	12	17	Thur	17	P	25	1	02	14	19	Tues	17	2	44	8	73	16
19	Sun	18	14	58	23	66	13						2	99		20	Wed	18	3	50	9	81	17
20	Mon	19	P	48	24	59	14	18	Fri	18	1	19	3	96	15	21	Thur	19	4	57	10	91	18
21	Tues	20	1	38	25	53	15	19	Sat	19	2	15	4	95	16	22	Fri	20	5	65			19
22	Wed	21	2	28	26	46	16	20	Sun	20	3	12	5	96	17	23	Sat	21	6	75	11	02	20
23	Thur	22	3	19	27	40	17	21	Mon	21	4	11	6	99	18	24	Sun	22	7	83	12	13	21
24	Fri	23	4	12	1	35	18	22	Tues	22	5	12			19	25	Mon	23	8	91	13	23	22
25	Sat	24	5	05	2	32	19	23	Wed	23	6	16	7	05	20	26	Tues	24	9	97	14	32	23
26	Sun	25	{ 6	00	3	30	20	24	Thur	24	7	22	8	12	21	27	Wed	25			15	40	24
			{ 7	97				25	Fri.	25	8	29	9	21	22	28	Thur	26	10	01	16	47	25
27	Mon	26	8	95	4	31	21	26	Sat	26	9	37	10	31	23	—29	Fri	27	11	04	17	51	26
28	Tues	27	9	97	5	33	22	27	Sun.	27	10	45	11	42	24	1	Sat	28	12	05	18	52	27
29	Wed	28			6	37	23	28	Mon	28	11	54	12	53	25	2	Sun	29	13	04	19	52	28
30	Thur.	29	10	00	7	43	24	—29	Tues	29	12	63	13	63	26	3	Mon	30	{ 14	00	20	50	29
—31	Fri	30	11	05	8	51	25	1	Wed	30	13	69	14	72	27				{ A	95			
1	Sat	31	12	12	9	60	26	2	Thur	31	14	73	15	79	28	4	Tues	31	1	88	21	47	—30

Pramoda — Karkataka—Âdi
Pramoda — Simha—Âvani.
Pramoda — Kanyâ—Purattâsi
Pramoda — Tulâ—Aippasi.
Pramoda — Vṛśchika—Kârttigai
Pramoda — Dhanus—Margali
Pramoda — Makara—Panguni

Śrâvana *Śukla* *Bahula* *Bhâdrapada* *Śukla* *Bahula* *Âśvina* *Śukla* *Bahula* *Kârttika* *Śukla* *Bahula* *Mârgaśîrsha* *Śukla* *Bahula* *Pausha* *Śukla* *Bahula*

H 916 *Rabi-ul ákhar* — *H* 916 *Jamâda'l ákhar* — *H* 916 *Rajab* — *H* 916 *Shaʿbân* — *H* 916 *Ramazân*

18 Hasta. 14 Chit 15 Svâti. 16 Visâk 17 Anur 18 Jyesh 19 Mula 20 P. Ash 21 U. Ash 22 Srav 23 Dhani 24. Satab

A D 1511 — **Mēsha Saṅkrānti.** (Commencement of Indian Sidereal year) — **Śaka 1433** — **Kaliyuga 4612**

Solar Eclipse. ● — **(Surya Sid.) March 27 96** — **(S Cycle) Prajāpati**

Lunar Eclipse. ○ — **(Arya Sid.) March 27 88**

Jan

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Pramoda **Makara—Tai**				
5	Wed 1	2 80	22 42	1
6	Thur 2	3 71	23 36	2
7	Fri 3	4 61	24 29	3
8	Sat 4	5 51	25 22	4
9	Sun 5	6 41	26 16	5
10	Mon 6	7 32	27 09	6
			1 03	
11	Tues 7	8 24	2 98	7
12	Wed. 8	9 16	3 94	8
13	Thur 9	10 10	4 93	9
14	Fri 10	11 06	5 93	10
15	Sat 11	12 04	6 94	11
16	Sun 12	13 02	7 98	12
17	Mon 13	14 04		13
18	Tues 14	P 08	8 04	14
19	Wed 15	1 14	9 12	15
20	Thur 16	2 21	10 22	16
21	Fri 17	3 29	11 32	17
22	Sat 18	4 39	12 43	18
23	Sun 19	5 47	13 53	19
24	Mon 20	6 55	14 63	20
25	Tues 21	7 61	15 72	21
26	Wed 22	8 66	16 78	22
27	Thur 23	9 68	17 82	23
28	Fri 24	10 68	18 84	24
29	Sat 25	11 67	19 84	25
—30	Sun 26	12 63	20 84	26
1	Mon 27	13 58	21 80	27
2	Tues 28	14 51	22 75	28
3	Wed 29	—A 43	23 69	—29
4	Thur 30	1 35	24 63	1
5	Fri 31	2 25	25 57	2

Feb

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Pramoda **Kumbha—Māsi**				
6	Sat 1	3 15	26 50	3
7	Sun 2	4 05	27 48	4
		5 95		
8	Mon 3	6 86	1 37	5
9	Tues 4	7 79	2 31	6
10	Wed 5	8 73	3 27	7
11	Thur 6	9 69	4 26	8
12	Fri 7	10 66	5 25	9
13	Sat 8	11 64	6 26	10
14	Sun 9	12 66	7 29	11
15	Mon 10	13 70	8 35	12
16	Tues 11	14 76	9 43	13
17	Wed 12	P 83	10 52	14
18	Thur 13	1 92	11 62	15
19	Fri 14		12 73	16
20	Sat 15	2 00	13 83	17
21	Sun 16	3 08	14 94	18
22	Mon 17	4 16		19
28	Tues 18	5 22	15 02	20
24	Wed 19	6 27	16 09	21
25	Thur 20	7 29	17 ·14	22
26	Fri 21	8 30	18 16	23
27	Sat 22	9 28	19 18	24
28	Sun 23	10 25	20 16	25
29	Mon 24	11 19	21 13	26
—30	Tues 25	12 11	22 09	27
1	Wed 26	13 03	23 03	28
		14 94	24 98	
2	Thur 27	—A 84	25 91	29
3	Fri 28	1 74	26 84	—30

March

SOLAR reckoning: Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Pramoda **Mina—Pangun**				
4	Sat 1	2 64	27 77	1
5	Sun 2	3 54	1 70	2
6	Mon 3	4 46	2 65	3
7	Tues 4	5 39	3 61	4
8	Wed 5	6 33	4 58	5
9	Thur 6	7 28	5 57	6
10	Fri 7	8 25	6 58	7
11	Sat 8	9 24	7 61	8
12	Sun 9	10 25	8 67	9
13	Mon 10	11 29	9 78	10
14	Tues 11	12 34	10 82	11
15	Wed 12	13 41	11 92	12
16	Thur 13	14 50		13
17	Fri 14	15 59	12 02	14
18	Sat 15	1 67	13 14	15
19	Sun 16	2 74	14 24	16
20	Mon 17	3 80	15 33	17
21	Tues 18	4 84	16 40	18
22	Wed 19	5 86	17 45	19
23	Thur 20	6 87	18 49	20
24	Fri 21	7 85	19 50	21
25	Sat 22	8 82	20 49	22
26	Sun 23	9 76	21 46	23
27	Mon 24	10 68	22 42	24
28	Tues 25	11 59	23 37	25
29	Wed 26	12 50	24 31	26
—30	Thur 27	13 40	25 25	27
1	Fri 28	14 30	26 17	28
2	Sat 29	—A 20	27 10	29
			1 04	
3	Sun 30	1 10	2 99	—30
		2 02		
4	Mon 31	3 94	3 94	1

April

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Pramoda **Mēsha—Chitirai**				
5	Tues 1	4 88	4 91	2
6	Wed 2	5 83	5 90	3
7	Thur 3	6 80	6 90	4
8	Fri 4	7 78	7 93	5
9	Sat 5	8 79	8 97	6
10	Sun 6	9 83		7
11	Mon 7	10 89	9 04	8
12	Tues 8	11 96	10 12	9
13	Wed 9		11 22	10
14	Thur 10	12 04	12 33	11
15	Fri 11	13 12	13 44	12
16	Sat 12	14 21	14 54	13
17	Sun ○ 13	P 28	15 63	14
18	Mon 14	1 34	16 71	15
19	Tues 15	2 38	17 76	16
20	Wed 16	3 40	18 81	17
21	Thur 17	4 40	19 82	18
22	Fri 18	5 38	20 82	19
23	Sat 19	6 34	21 79	20
24	Sun 20	7 28	22 75	21
25	Mon 21	8 21	23 71	22
26	Tues 22	9 12	24 65	23
		10 02		
27	Wed 23	11 92	25 58	24
28	Thur 24	12 82	26 51	25
29	Fri 25	13 72	27 44	26
30	Sat 26	14 62	1 39	27
—31	Sun 27	—A 54	2 33	28
1	Mon 28	1 46	3 28	29
2	Tues. 29	2 39	4 24	—30
3	Wed 30	3 34	5 22	1

May

SOLAR reckoning: Cyclic sidereal year month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Prajapati **Vrishabha—Vaigāsi.**				
4	Thur 1	4 32	6 23	2
5	Fri 2	5 31	7 25	3
6	Sat 3	6 31	8 28	4
7	Sun 4	7 35	9 34	5
8	Mon 5	8 40	10 42	6
9	Tues 6	9 47	11 53	7
10	Wed 7	10 55	12 63	8
11	Thur 8	11 63	13 74	9
12	Fri 9	12 71	14 84	10
13	Sat 10	13 78	15 93	11
14	Sun 11	14 84		12
15	Mon 12	P 88	16 01	13
16	Tues 13	1 90	17 08	14
17	Wed 14	2 90	18 12	15
18	Thur 15	3 88	19 14	16
19	Fri 16	4 84	20 14	17
20	Sat 17	5 78	21 12	18
21	Sun 18	6 71	22 10	19
			23 05	
22	Mon 19	7 62	24 99	20
23	Tues 20	8 52	25 92	21
24	Wed 21	9 42	26 85	22
25	Thur 22	10 32	27 79	23
26	Fri 23	11 22	1 72	24
27	Sat 24	12 12	2 66	25
		13 03		
28	Sun 25	14 95	3 61	26
29	Mon 26	—A 88	4 57	27
30	Tues 27	1 83	5 56	28
—31	Wed 28	2 80	6 55	—29
1	Thur 29	3 79	7 56	1
2	Fri 30	4 80	8 60	2
3	Sat 31	5 84	9 65	3

June

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Prajapati **Mithuna—Ani.**				
4	Sun 1	6 89	10 73	4
5	Mon 2	7 95	11 83	5
6	Tues 3		12 93	6
7	Wed 4	8 08		7
8	Thur 5	9 11	13 03	8
9	Fri 6	10 19	14 14	9
10	Sat 7	11 ·26	15 25	10
11	Sun 8	12 12	16 33	11
12	Mon 9	13 37	17 39	12
13	Tues 10	14 39	18 44	13
14	Wed 11	·87	19 46	14
15	Thur 12	1 86	20 47	15
16	Fri 13	2 82	21 46	16
17	Sat 14	3 26	22 43	17
18	Sun 15	4 18	23 38	18
		5 09	24 33	
19	Mon 16	6 99		19
20	Tues 17	7 89	25 26	20
21	Wed 18	8 79	26 20	21
22	Thur 19	9 69	27 13	22
23	Fri 20	10 59	1 ·06	23
			2 00	
24	Sat 21	11 51	3 94	24
25	Sun 22	12 43	4 91	25
26	Mon 23	13 36	5 88	26
27	Tues 24	14 31	6 87	27
28	Wed 25	—A 28	7 88	28
29	Thur 26	1 27	8 91	29
30	Fri 27	2 29	9 97	—30
31	Sat 28	3 32		1
—32	Sun 29	4 37	10 ·04	2
1	Mon 30	5 43	11 13	3

Pramoda — *Tithi* — *Sukla* — *Bahula* — *Nakshatra* — *Muharram* — *Rabi-ul awwal*

Prajapati — *Sukla* — *Bahula* — *Nakshatra* — *Muharram* — *Rabi-ul awwal*

H 916 *Shawwal* — H 916 *Zi-l hija* — H 917 *Safar*

H 916 *Zi-l-kada* — H 917 *Muharram* — H 917 *Rabi-ul awwal*

Naksh.—1 Aśvin 2 Bhar 3. Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10. Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1511
A—Amâvâsyâ
P—Paurnimâ.

Kollam 687. Commences

N. Malabar—Aug
S Malabar—July.

Hijra 917. Commences **March 31**

Vikrama 1568
Bengal San 917
(N. Cycle) Bahudhânya

July

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
			Sukla		
2	Tues	1	6 51	12 23	4
3	Wed	2	7 59	13 33	5
4	Thu	3	8 67	14 45	6
5	Fri	4	9 74	15 55	7
6	Sat	5	10 80	16 63	8
7	SUN	6	11 85	17 70	9
8	Mon	7	12 87	18 75	10
9	Tues	8	13 86	19 78	11
10	Wed	9	14 84	20 80	12
11	Thur	10	P 79	21 79	13
12	Fri	11	1 73	22 76	14
13	Sat	12	2 66	23 72	15
14	SUN	13	3 58	24 66	16
15	Mon	14	4 48	25 61	17
16	Tues	15	5 38	26 54	18
17	Wed	16	6 28	27 47	19
18	Thur	17	7 18	1 40	20
			Bahula		
19	Fri	18	8 08	2 33	21
			9 99		
20	Sat	19	10 91	3 29	22
21	SUN	20	11 84	4 24	23
22	Mon	21	12 79	5 21	24
23	Tues	22	13 76	6 19	25
24	Wed	23	14 76	7 20	26
25	Thur	24	—A 77	8 23	27
26	Fri	25	1 80	9 28	28
27	Sat	26	2 85	10 34	—29
28	SUN	27	3 91	11 43	1
29	Mon	28	4 99	12 52	2
30	Tues	29		13 63	3
—31	Wed	30	*Sukla* 5 08	14 75	4
1	Thur	31	6 17	15 85	5

Prayapati **Karkataka—Âdi.**

Âshâdha

Aug

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
			Bahula		
2	Fri	1	7 24	16 94	6
3	Sat	2	8 29		7
4	SUN	3	9 33	17 01	8
5	Mon	4	10 36	18 06	9
6	Tues	5	11 36	19 11	10
7	Wed	6	12 33	20 12	11
8	Thur	7	13 29	21 11	12
9	Fri	8	14 24	22 09	13
10	Sat	9	P 17	23 05	14
			1 08	24 01	
11	SUN	10	2 98	25 95	15
12	Mon	11	3 88	26 88	16
13	Tues.	12	4 78	27 81	17
14	Wed	13	5 68	1 74	18
15	Thur	14	6 58	2 68	19
16	Fri	15	7 50	3 62	20
17	Sat	16	8 42	4 57	21
18	SUN	17	9 35	5 54	22
19	Mon	18	10 31	6 52	23
20	Tues	19	11 28	7 52	24
21	Wed	20	12 27	8 55	25
22	Thur	21	13 28	9 59	26
23	Fri	22	14 32	10 65	27
24	Sat	23	—A 37	11 73	28
25	SUN	24	1 43	12 82	29
26	Mon	25	2 51	13 94	—30
27	Tues	26	3 60		1
28	Wed	27	4 69	14 04	2
29	Thur	28	5 77	15 15	3
30	Fri	29	6 88	16 24	4
—31	Sat	30	7 87	17 32	5
1	SUN	31	8 90	18 39	6

Prayapati **Simha—Âvam**

Śrâvana

Sep

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
			Sukla		
2	Mon	1	9 89	19 42	7
3	Tues	2	10 86	20 44	8
4	Wed	3	11 82	21 44	9
5	Thu	4	12 76	22 42	10
6	Fri	5	13 69	23 39	11
7	Sat	6	14 61	24 34	12
8	SUN	7	P 52	25 28	13
9	Mon	8	1 42	26 22	14
10	Tues	9	2 32	27 14	15
11	Wed	10	3 22	1 08	16
				2 02	
12	Thur	11	4 12	3 96	17
			Bahula		
13	Fri	12	5 04	4 90	18
			6 96		
14	Sat	13	7 90	5 87	19
15	SUN	14	8 85	6 84	20
16	Mon	15	9 83	7 85	21
17	Tues	16	10 82	8 86	22
18	Wed	17	11 83	9 90	23
19	Thur	18	12 87	10 96	24
20	Fri	19	13 92		25
21	Sat	20	14 99	11 08	26
22	SUN	21		12 13	27
23	Mon	22	—A 07	13 23	28
24	Tues	23	1 17	14 34	—29
25	Wed	24	2 25	15 43	1
26	Thur	25	3 32	16 54	2
27	Fri	26	4 38	17 63	3
28	Sat	27	5 43	18 70	4
29	SUN	28	*Sukla* 6 46	19 74	5
30	Mon	29	7 45	20 76	6
—31	Tues	30	8 43	21 76	7

Prayapati **Kanyâ—Purattâsi**

Bhâdrapada

Oct.

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
			Sukla		
1	Wed	1	9 89	22 76	8
2	Thur	2	10 84	23 72	9
3	Fri	3	11 77	24 68	10
4	Sat	4	12 19	25 62	11
5	SUN	5	13 10	26 55	12
			14 00		
6	Mon ○	6	P 90	27 48	13
7	Tues	7	1 80	1 42	14
8	Wed	8	2 71	2 35	15
9	Thur	9	3 62	3 29	16
10	Fri	10	4 54	4 24	17
11	Sat	11	5 48	5 20	18
12	SUN	12	6 44	6 18	19
13	Mon	13	7 42	7 17	20
14	Tues	14	8 41	8 18	21
15	Wed	15	9 43	9 21	22
16	Thur	16	10 46	10 26	23
17	Fri	17	11 51	11 34	24
18	Sat	18	12 59	12 43	25
19	SUN	19	13 67	13 53	26
20	Mon	20	14 76	14 64	27
21	Tues	21	—A 84	15 74	28
22	Wed	22	1 92	16 85	29
23	Thur	23	2 99	17 94	—30
24	Fri	24			1
25	Sat	25	3 03	18 01	2
26	SUN	26	*Sukla.* 4 06	19 05	3
27	Mon	27	5 05	20 08	4
28	Tues	28	6 04	21 10	5
29	Wed	29	7 00	22 09	6
			8 95		
—30	Thur	30	9 88	23 06	7
1	Fri	31	10 80	24 01	8
				25 96	

Prayapati **Tulâ—Âyppasi**

Âśvina

Nov

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
			Bahula		
2	Sat	1	11 71	26 89	9
3	SUN	2	12 61	27 83	10
4	Mon	3	13 51	1 76	11
5	Tues	4	14 41	2 69	12
6	Wed	5	3 32	3 68	13
7	Thur	6	1 24	4 57	14
8	Fri	7	2 16	5 54	15
9	Sat	8	3 10	6 51	16
10	SUN	9	4 05	7 49	17
11	Mon	10	5 04	8 50	18
12	Tues	11	6 03	9 52	19
13	Wed	12	7 05	10 58	20
14	Thur	13	8 09	11 65	21
15	Fri	14	9 15	12 73	22
16	Sat	15	10 22	13 83	23
17	SUN	16	11 30	14 94	24
18	Mon	17	12 38		25
19	Tues	18	13 47	15 05	26
20	Wed	19	14 55	16 15	27
21	Thur	20	—A 61	17 24	28
22	Fri	21	1 66	18 31	—29
23	Sat	22	2 69	19 37	1
24	SUN	23	3 69	20 40	2
25	Mon	24	4 67	21 42	3
26	Tues.	25	5 63	22 41	4
27	Wed	26	*Sukla* 6 58	23 39	5
28	Thur	27	7 52	24 35	6
—29	Fri	28	8 44	25 29	7
1	Sat	29	9 35	26 24	8
2	SUN	30	10 25	27 17	9

Prayapati **Vrâshchika—Kârttigai**

Hasta

Dec

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
			Bahula		
3	Mon	1	11 15	1 10	10
			12 05	2 03	
4	Tues	2	13 96	3 96	11
5	Wed	3	14 87	4 92	12
6	Thur	4	P 80	5 87	13
7	Fri	5	1 74	6 83	14
8	Sat	6	2 70	7 82	15
9	SUN	7	3 68	8 82	16
10	Mon	8	4 68	9 85	17
11	Tues	9	5 69	10 89	18
12	Wed	10	6 73	11 95	19
13	Thur	11	7 79		20
14	Fri	12	8 86	12 03	21
15	Sat	13	9 94	13 13	22
16	SUN	14		14 24	23
17	Mon	15	10 03	15 35	24
18	Tues	16	11 12	16 45	25
19	Wed	17	12 20	17 55	26
20	Thur	18	13 26	18 62	27
21	Fri	19	14 31	19 68	28
22	Sat	20	—A 33	20 73	29
23	SUN	21	1 34	21 74	—30
24	Mon	22	2 32	22 74	1
25	Tues	23	3 28	23 72	2
26	Wed	24	4 23	24 68	3
27	Thur	25	5 16	25 64	4
			6 08		
28	Fri	26	7 99	26 58	5
29	Sat	27	8 89	27 51	6
—30	SUN	28	9 79	1 44	7
1	Mon	29	*Sukla* 10 70	2 37	8
2	Tues	30	11 61	3 31	9
3	Wed	31	12 52	4 25	10

Prayapati **Dhanu—Margali.**

Kârttika.

Mrigaśirsha

					H 917 *Jamâdi'l awwal*
					H 917 *Rabi-ul âkhar*
					H 917 *Jamâdi'l âkhar*
					H 917 *Sha'ban*
					H 917 *Ramazân*
					H 917 *Shawâl*

13 Hasta 14 Chit 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mûla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Satab

A.D 1512
Solar Eclipse. ●
Lunar Eclipse ○

Mêsha Sankrânti (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27 22
(Arya Sid.) March 27 14

Śaka 1434.

Kaliyuga 4613.
(S Cycle) Angiras.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
4	Thur	1	Pausha	13 44	5 20		11	5	Mon	1	Phâlguna	14 57	11 88		12		Sat	1	Vaiśâkha	1 04	17 06		14
5	Fri	2		14 38	6 16		12	6	Tues	2		P 60	12 95		13	6	Sun	2		2 11	18 15		15
6	Sat	3		P 35	7 14		13	7	Wed	3		1 65			14	7	Mon	3		3 17	19 23		16
7	Sun	4		1 32	8 15		14	8	Thur	4		2 73	13 04		15	8	Tues	4		4 21	20 29		17
8	Mon	5		2 32	9 16		15	9	Fri	5		3 81	14 14		16	9	Wed	5		5 23	21 34		18
9	Tues	6		3 33	10 20		16	10	Sat	6		4 90	15 24		17	10	Thur	6		6 23	22 36		19
10	Wed	7		4 37	11 26		17	11	Sun	7		5 98	16 35		18	11	Fri	7		7 20	23 36		20
11	Thur	8		5 43	12 34		18	12	Mon	8			17 46		19	12	Sat	8		8 16	24 34		21
12	Fri	9		6 50	13 43		19	13	Tues	9			18 55		20	13	Sun	9		9 10	25 31		22
13	Sat	10		7 59	14 54		20	14	Wed	10		6 05	19 62		21	14	Mon	10		10 02	26 27		23
14	Sun	11		8 68	15 65		21	15	Thur	11		7 11	20 67		22	15	Tues	11		11 93			24
15	Mon	12		9 77	16 75		22	16	Fri	12		9 18	21 70		23								
16	Tues	13		10 85	17 85		23	17	Sat	13		10 17	22 72		24	16	Wed	12		12 83	27 21		25
17	Wed	14		11 91	18 93		24	18	Sun	14		11 16	23 71		25	17	Thur	13		13 73	1 14		26
18	Thur	15		12 95			25	19	Mon	15		12 11	24 68		26	18	Fri	14		14 63	2 07		27
19	Fri	16		13 97	19 00		26	20	Tues	16		13 05	25 64		27	19	Sat	15		—A 53	3 00		28
20	Sat	17		14 97	20 04		27					14 98									4 94		
21	Sun	18		—A 96	21 06		28	21	Wed	17		A 90	26 59		28	20	Sun	16		1 43	5 88		—29
22	Mon	19		1 92	22 06		—29	22	Thur	18		1 81	27 52		—29	21	Mon	17		2 34	6 83		1
23	Tues	20		2 86	23 04		1	23	Fri	19		2 71	1 46		1	22	Tues	18		3 26	7 79		2
					24 02			24	Sat	20		3 61	2 39		2	23	Wed	19		4 20	8 76		3
24	Wed	21		3 80	25 97		2	25	Sun	21		4 51	3 32		3	24	Thur	20		5 16	9 77		4
25	Thur	22		4 72	26 91		3	26	Mon	22		5 41	4 26		4	25	Fri	21		6 13	10 78		5
26	Fri	23		5 62	27 85		4	27	Tues	23		6 32	5 20		5	26	Sat	22		7 13	11 82		6
27	Sat	24		6 52	1 78		5	28	Wed	24		7 24	6 16		6	27	Sun	23		8 14	12 87		7
28	Sun	25		7 42	2 72		6	29	Thur	25		8 18	7 13		7	28	Mon.	24		9 17	13 95		8
—29	Mon	26		8 32	3 65		7	30	Fri	26		9 13	8 12		8	29	Tues	25		10 21			9
1	Tues	27		9 23	4 59		8	1	Sat	27		10 11	9 13		9	30	Wed	26		11 28	14 05		10
2	Wed	28		10 15	5 53		9	2	Sun	28		11 10	10 14		10	—31	Thur	27		12 86	15 15		11
3	Thur	29		11 08	6 49		10	3	Mon	29		12 12	11 19		11	1	Fri	28		13 45	16 26		12
				12 02	7 48			4	Tues	30		13 15	12 26		12	2	Sat	29		14 53	17 36		13
4	Fri	30		13 99			11	5	Wed	31		14 21	13 34		13				Jyeshtha	P 60	18 46		14
5	Sat	31		14 95	8 47		12									4	Mon	31		1 66	19 54		15
	Feb								**April**								**June**						
6	Sun	1						6	Thur	○1						5	Tues	1		2 69	20 61		16
7	Mon	2	Mâgha	P 95	9 48		13	7	Fri	2	Chaitra	P 28	14 44		14	6	Wed	2		3 71	21 66		17
8	Tues	3		1 96	10 51		14	8	Sat	3		1 36	15 54		15	7	Thur	3		4 71	22 68		18
9	Wed	4		2 00	11 57		15	9	Sun	4		2 45	16 66		16	8	Fri	4		5 68	23 69		19
10	Thur	5		3 06	12 64		16	10	Mon	5		3 53	17 76		17	9	Sat	5		6 64	24 67		20
11	Fri	6		4 13	13 74		17	11	Tues	6		4 60	18 85		18	10	Sun	6		7 58	25 65		21
12	Sat	7		5 21	14 84		18	12	Wed	7		5 66	19 93		19	11	Mon	7		8 50	26 60		22
13	Sun	8		6 30	15 95		19	13	Thur	8		6 70	20 98		20	12	Tues	8		9 41	27 54		23
14	Mon	9		7 39	16 05		20	14	Fri	9		7 72			21	13	Wed	9		10 31	1 48		24
15	Tues	10		8 46	17 15		22	15	Sat	10		8 71	21 03		22	14	Thur	10		11 21	2 41		25
16	Wed	11		9 52	18 24		23	16	Sun	11		9 69	22 04		23	15	Fri	11		12 11	3 35		26
17	Thur	12		10 57	19 31		24					10 65	23 04		24					13 01			
18	Fri	13		11 60	20 36		25	17	Mon	12		11 59	24 01		25	16	Sat	12		14 91	4 28		27
19	Sat	14		12 59	21 38		26	18	Tues	13		12 51	25 97		26	17	Sun	13		—A 82	5 22		28
20	Sun	15		13 58	22 39		27	19	Wed	14		13 43	26 92		27	18	Mon	14		1 74	6 16		29
21	Mon	16		14 53	23 38		28	20	Thur	15		14 34	27 87		28	19	Tues	15		2 68	7 12		—30
22	Tues	17		—A 47	24 35		29	21	Fri	16		—A 24	1 80		29	20	Wed	16		3 63	8 10		1
23	Wed	18		1 40	25 31		—30	22	Sat	17		1 14	2 73		—30	21	Thur	17		4 60	9 09		2
24	Thur	19		2 33	26 25		1					2 03				22	Fri	18		5 60	10 10		3
25	Fri	20		3 24	27 19		2	23	Sun	18		3 93	4 60		1	23	Sat	19		6 61	11 13		4
26	Sat	21		4 14	1 13		3					4 84	5 55		2	24	Sun	20		7 64	12 18		5
				5 04	2 06			24	Mon	19		5 77	6 50		3	25	Mon	21		8 69	13 25		6
27	Sun	22		6 94	3 99		4	25	Tues	20		6 71	7 46		4	26	Tues	22		9 76	14 35		7
28	Mon	23		7 84	4 92		5	26	Wed	21		7 66	8 44		5	27	Wed	23		10 84	15 45		8
29	Tues	24		8 75	5 87		6	27	Thur	22		8 63	9 44		6	28	Thur	24		11 92	16 55		9
—30	Wed	25		9 68	6 82		7	28	Fri	23		9 62	10 47		7	29	Fri	25			17 66		10
1	Thur	26		10 62	7 80		8	29	Sat	24		10 64	11 51		8	30	Sat	26		12 00	18 76		11
2	Fri	27		11 57	8 79		9	30	Sun	25		11 67	12 56		9	31	Sun	27		13 07	19 85		12
3	Sat	28		12 55	9 80		10	—31	Mon	26		12 72	13 64		10	—32	Mon	28		14 13	20 92		13
4	Sun	29		13 54	10 83		11	1	Tues	27		13 79	14 74		11	1	Tues	29		P 17	21 97		14
								2	Wed	28		14 88	15 85		12	2	Wed	30	Âshâdha	1 19			15
								3	Thur	29		P 96	16 96		13								
								4	Fri	30													

Pramâdi. Prajâpati. Angiras. Śrîmukha. Bhâva. Yuva. Dhâtri. Îśvara. Bahudhânya. Pramâthi. Vikrama. Vrisha. Chitrabhânu. Subhânu. Târaṇa. Pârthiva. Vyaya. Sarvajit. Sarvadhâri. Virodhi. Vikṛiti. Khara. Nandana. Vijaya. Jaya. Manmatha. Durmukha. Hêmalamba. Vilamba. Vikâri. Śârvari. Plava. Śubhakṛit. Śobhakṛit. Krodhi. Viśvâvasu. Parâbhava. Plavanga. Kîlaka. Saumya. Sâdhâraṇa. Virodhakṛit. Paridhâvi. Pramâdîcha. Ânanda. Râkshasa. Nala. Pingala. Kâlayukta. Siddhârthi. Raudra. Durmati. Dundubhi. Rudhirodgâri. Raktâkshi. Krodhana. Akshaya.

Naksh —1 Aśvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig. 6 Ardrâ 7 Punar 8. Push 9. Aslesh 10 Magh 11. P. Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1512. **Kollam 688,** Commences { **N Malabar—Aug** / **S Malabar—July** } **Hijra 918** Commences **March 19.** **Vikrama 1569.** **Bengal San 918** **(N Cycle) Pramāthin.**

A—Amāvāsyā
P—Paurnimā

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July						
3	Thur	1	Āsh.	2 18	22 00		16
4	Fri	2		3 16	23 01		17
5	Sat	3		4 12	24 01 / 25 98		18
6	Sun	4	Bha.	5 06 / 8 98	26 94		19
7	Mon	5		7 89	27 88		20
8	Tues	6		8 79	1 82		21
9	Wed	7		9 69	2 76		22
10	Thur	8		10 59	3 69		23
11	Fri	9		11 49	4 62		24
12	Sat	10		12 39	5 55		25
13	Sun	11		13 30	6 50		26
14	Mon	12		14 22	7 46		27
15	Tues	13		A 16	8 43		28
16	Wed	14		1 11	9 41		29
17	Thur	15		2 09	10 42		1
18	Fri	16		3 08	11 44		2
19	Sat	17	Sukla	4 09	12 49		3
20	Sun	18		5 12	13 56		4
21	Mon	19		6 17	14 65		5
22	Tues	20		7 25	15 74		6
23	Wed	21		8 33	16 85		7
24	Thur	22		9 41	17 96		8
25	Fri	23		10 49			9
26	Sat	24		11 56	18 07		10
27	Sun	25		12 62	19 16		11
28	Mon	26		13 66	20 23		12
29	Tues	27		14 68	21 28		13
30	Wed	28		P 67	22 32		14
31	Thur	29		1 65	23 34		15
—32	Fri	30		2 61	24 33		16
1	Sat	31		3 55	25 31		17
	Aug						
2	Sun	1	Bha.	4 47	26 27		18
3	Mon	2		5 38	27 22		19
4	Tues	3		6 29	1 16		20
5	Wed	4		7 19	2 10		21
6	Thur	5		8 09 / 9 99	3 03 / 4 96		22
	Fri	6		10 89	5 89		23
8	Sat	7		11 80	6 83		24
9	Sun	8		12 73	7 79		25
10	Mon	9		13 67	8 76		26
11	Tues	10		14 62	9 74		27
12	Wed	11		A 59	10 74		28
13	Thur	12		1 58	11 76		29
14	Fri	13		2 60	12 81		30
15	Sat	14		3 68	13 87		1
16	Sun	15		4 69	14 95		2
17	Mon	16		5 76			3
18	Tues	17	Sukla	6 84	15 04		4
19	Wed	18		7 93	16 15		5
20	Thur	19			17 26		6
21	Fri	20		8 01	18 37		7
22	Sat	21		9 08	19 46		8
23	Sun	22		10 14	20 54		9
24	Mon	23		11 18	21 60		10
25	Tues	24		12 20	22 64		11
26	Wed	25		13 19	23 66		12
27	Thur	26		14 17	24 66		13
28	Fri	27		P 13	25 64		14
29	Sat	28	Bha.	1 07	26 60		15
				2 00			
30	Sun	29		3 92	27 56		16
—31	Mon	30		4 82	1 50		17
1	Tues	31		5 71	2 44		18

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Sep						
2	Wed	1	Pakṣa	6 61	3 36		19
3	Thur	2		7 51	4 29		20
4	Fri	3		8 42	5 23		21
5	Sat	4		9 33	6 18		22
6	Sun	5		10 26	7 12		23
7	Mon	6		11 20	8 09		24
8	Tues	7		12 16	9 06		25
9	Wed	8		13 18	10 06		26
10	Thur	9		14 12	11 08		27
11	Fri	10		A 14	12 12		28
12	Sat	11		1 18	13 18		29
13	Sun	12		2 24	14 25		1
14	Mon	13		3 31	15 34		2
15	Tues	14		4 39	16 46		3
16	Wed	15		5 47	17 56		4
17	Thur	16	Sukla	6 55	18 67		5
18	Fri	17		7 63	19 76		6
19	Sat	18		8 69	20 84		7
20	Sun	19		9 78	21 92		8
21	Mon	20		10 75	22 96		9
22	Tues	21		11 75	23 98		10
23	Wed	22		12 73	24 98		11
24	Thur	23		13 69	25 97		12
25	Fri	24		14 63	26 94		13
26	Sat ○	25		P 56	27 90		14
27	Sun	26		1 48	1 84		15
28	Mon	27		2 39	2 77		16
29	Tues	28		3 29	3 70		17
—30	Wed	29		4 19	4 63		18
			Pakṣa	5 09			
1	Thur	30		6 99	5 57		19
	Oct						
2	Fri	1	Pakṣa	7 90	6 51		20
3	Sat	2		8 83	7 46		21
4	Sun	3		9 78	8 42		22
5	Mon	4		10 74	9 39		23
6	Tues	5		11 71	10 39		24
7	Wed	6		12 71	11 40		25
8	Thur	7		13 72	12 43		26
9	Fri	8		14 75	13 48		27
10	Sat	9		A 81	14 56		28
11	Sun	10		1 88	15 65		29
12	Mon	11		2 97	16 75		30
13	Tues	12			17 86		1
14	Wed	13		3 06	18 97		2
15	Thur	14		4 15			3
16	Fri	15	Sukla	5 22	19 06		4
17	Sat	16		6 28	20 15		5
18	Sun	17		7 32	21 23		6
19	Mon	18		8 35	22 27		7
20	Tues	19		9 35	23 30		8
21	Wed	20		10 33	24 31		9
22	Thur	21		11 29	25 29		10
23	Fri	22		12 23	26 28		11
24	Sat	23		13 16	27 23		12
				14 08			
25	Sun	24		P 99	1 18		13
26	Mon	25	Bahula	1 89	2 11 / 3 04 / 4 98		14
27	Tues	26		2 79			15
28	Wed	27		3 70	5 91		16
29	Thur	28		4 61	6 85		17
—30	Fri	29		5 52	7 79		18
1	Sat	30		6 44	8 75		19
2	Sun	31		7 39	9 73		20

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day		LUNAR reckoning: Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Nov						
3	Mon	1		8 85	10 71		21
4	Tues	2	Bahula	9 32	11 72		22
5	Wed	3		10 82	12 75		23
6	Thur	4		11 84	13 79		24
7	Fri	5		12 88	14 87		25
8	Sat	6		13 44	15 95		26
9	Sun	7		14 51			27
10	Mon	8		A 59	16 05		28
11	Tues	9		1 68	17 16		29
12	Wed	10		2 77	18 26		1
13	Thur	11	Sukla	3 85	19 36		2
14	Fri	12		4 91	20 46		3
15	Sat	13		5 95	21 53		4
16	Sun	14		6 98	22 59		5
17	Mon	15		7 97	23 62		6
18	Tues	16		8 95	24 63		7
19	Wed	17		9 92	25 63		8
20	Thur	18		10 86	26 61		9
21	Fri	19		11 79	27 56		10
22	Sat	20		12 71	1 51		11
23	Sun	21		13 62	2 45		12
24	Mon	22		14 52	3 39		13
25	Tues	23		P 42	4 32		14
26	Wed	24		1 32	5 25		15
27	Thur	25		2 23	6 18		16
28	Fri	26		3 15	7 13		17
—29	Sat	27		4 08	8 09		18
			Bahula	5 02			
1	Sun	28		6 98	9 05		19
2	Mon	29		7 96	10 04		20
3	Tues	30		8 96	11 04		21
	Dec						
4	Wed	1	Bahula	9 97	12 06		22
5	Thur	2			13 10		23
6	Fri	3		10 01	14 17		24
7	Sat	4		11 07	15 26		25
8	Sun	5		12 15	16 35		26
9	Mon	6		13 28	17 46		27
10	Tues	7		14 33	18 56		28
11	Wed	8		A 41	19 67		29
12	Thur	9		1 49	20 77		30
13	Fri	10		2 55	21 84		1
14	Sat	11		3 59	22 90		2
15	Sun	12		4 62	23 94		3
16	Mon	13	Sukla	5 62	24 96		4
17	Tues	14		6 60	25 96		5
18	Wed	15		7 56	26 94		6
19	Thur	16		8 51	27 90		7
20	Fri	17		9 44	1 85		8
21	Sat	18		10 36	2 80		9
22	Sun	19		11 27	3 73		10
23	Mon	20		12 17	4 66		11
24	Tues	21		13 07	5 59		12
				14 98			
25	Wed	22		P 89	6 52		13
26	Thur	23		1 80	7 47		14
27	Fri	24		2 72	8 42		15
28	Sat	25		3 67	9 38		16
29	Sun	26		4 63	10 36		17
—30	Mon	27		5 61	11 36		18
1	Tues	28	Bahula	6 60	12 38		19
2	Wed	29		7 63	13 42		20
3	Thur	30		8 67	14 48		21
4	Fri	31		9 72	15 56		22

Angiras — Karkataka—Ādi — Śrāvana — Śimha—Āyam — Bhādrapada

Angiras — Kanyā—Pūrattāsi — Āśvina — Tulā—Aippasi — Mārtha

Angiras — Vṛśchika—Kārttigai — Mārgaśīrsha — Dhanus—Mārgali — Pausha

H 918 *Rabi-ul akhar* — *Jamada'l awwal* — *Jamada'l akhar* — *Rajab* — *Sha'ban* — *Ramasa* — *Shawwal*

13. Hasta. 14 Chit. 15 Svāti 16 Viśāk. 17. Anur. 18. Jyesh 19 Mula. 20 P. Ash. 21. U. Ash 22. Śrav 23. Dhani 24. Śatab.

A D 1513 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) —
Solar Eclipse ● — **(Surya Sid.) March 27 48** — **Śaka 1435.** — **Kaliyuga 4614.**
Lunar Eclipse ○ — **(Arya Sid.) March 27·40** — **(S Cycle) Śrimukha.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								**March**								**May**					
5	Sat	1	10	80	16	65	23	5	Tues	1	9	29	20	67	23	5	Sun	1	11	53	26	58	24
6	Sun	2	11	88	17	75	24	6	Wed	2	10	36	21	77	24	6	Mon	2	12	48	27	56	25
7	Mon	3	12	98	18	87	25	7	Thur	3	11	42	22	84	25	7	Tues	3	13	41	1	53	26
8	Tues	4			19	97	26	8	Fri	4	12	46	23	89	26	8	Wed	4	14	34	2	48	27
9	Wed	5	13	06			27	9	Sat	5	13	48	24	92	27	9	Thur	5	—A	25	3	43	28
10	Thur	6	14	14	20	07	28	10	Sun	6	14	48	25	98	28	10	Fri	6	1	15	4	36	—29
11	Fri	7	—A	20	21	15	—29	11	Mon ●	7	—A	46	26	92	29	11	Sat	7	{ 2	05	5	29	1
12	Sat	8	1	24	22	21	1	12	Tues	8	1	42	27	89	—30				{ 3	95			
13	Sun	9	2	27	23	26	2	13	Wed	9	2	36	1	86	1	12	Sun	8	4	85	6	22	2
14	Mon	10	3	26	24	28	3	14	Thur	10	3	28	2	81	2	13	Mon	9	5	75	7	15	3
15	Tues	11	4	24	25	28	4	15	Fri	11	4	20	3	74	3	14	Tues	10	6	66	8	10	4
16	Wed	12	5	20	26	26	5	16	Sat	12	5	11	4	67	4	15	Wed	11	7	58	9	05	5
17	Thur	13	6	15	27	23	6	17	Sun	13	{ 6	01	5	61	5	16	Thu	12		52	10	01	6
18	Fri	14	7	08	1	19	7				{ 7	91							8		11	98	
19	Sat	15	{ 8	00	2	13	8	18	Mon	14	8	81	6	54	6	17	Fri	13	9	47	12	98	7
			{ 9	91				19	Tues	15	9	71	7	48	7	18	Sat	14	10	45	13	99	8
20	Sun	16	10	81	3	07	9	20	Wed	16	10	63	8	42	8	19	Sun	15	11	44			9
					4	00	10	21	Thur	17	11	55	9	37	9	20	Mon	16	12	46	14	04	10
21	Mon	17	11	71	5	93		22	Fri	18	12	49	10	35	10	21	Tues	17	13	49	15	09	11
22	Tues	18	12	61	6	86	11	23	Sat	19	13	45	11	34	11	22	Wed	18	14	54	16	17	12
23	Wed	19	13	52	7	81	12	24	Sun	20	14	42	12	34	12	23	Thur	19	ℙ	61	17	26	13
24	Thur	20	14	43	8	75	13	25	Mon ○	21	15	42	13	36	13	24	Fri	20	1	70	18	36	14
25	Fri	21	ℙ	36	9	71	14	26	Tues	22	1	43	14	41	14	25	Sat	21	2	78	19	47	15
26	Sat	22	1	30	10	69	15	27	Wed	23	2	47	15	48	15	26	Sun	22	3	86	20	58	16
27	Sun	23	2	26	11	68	16	28	Thur	24	3	52	16	56	16	27	Mon	23	4	94	21	68	17
28	Mon	24	3	24	12	70	17	29	Fri.	25	4	59	17	66	17	28	Tues	24	5	99	22	76	18
—29	Tues	25	4	23	13	73	18	—30	Sat	26	5	67	18	76	18	29	Wed	25			23	82	19
1	Wed	26	5	26	14	79	19	1	Sun	27	6	76	19	87	19	30	Thur	26	6	02	24	88	20
2	Thur	27	6	30	15	86	20	2	Mon	28	7	85	20	98	20	31	Fri	27	7	04	25	90	21
3	Fri	28	7	36	16	93	21	3	Tues	29	8	92			21	—32	Sat	28	8	03	26	91	22
4	Sat	29	8	43			22	4	Wed	30	9	98	21	07	22				{ 9	01			
5	Sun	30	9	52	17	06	23	5	Thur	31			22	15	23	1	Sun	29	{ 10	96	27	89	23
6	Mon	31	10	61	18	17	24									2	Mon	30	11	90	1	86	24
																3	Tues	31	12	83	2	82	25
		Feb								**April**								**June**					
7	Tues	1	11	69	19	27	25	6	Fri	1	10	02	28	20	24	4	Wed	1	13	73	3	76	26
8	Wed	2	12	76	20	37	26	7	Sat	2	11	03	24	24	25	5	Thur	2	14	63	4	70	27
9	Thur	3	13	82	21	45	27	8	Sun	3	12	03	25	25	26	6	Fri	3	—A	53	5	63	28
10	Fri	4	14	86	22	53	28	9	Mon	4	{ 13	01	26	26	27	7	Sat	4	1	43	6	56	29
11	Sat	5	—A	89	23	58	29				{ 14	96				8	Sun	5	2	33	7	50	—30
12	Sun	6	1	89	24	60	—30	10	Tues	5	—A	90	27	23	28	9	Mon	6	3	24	8	44	1
13	Mon	7	2	87	25	61	1	11	Wed	6	1	83	1	19	29	10	Tues	7	4	15	9	38	2
14	Tues	8	3	82	26	59	2	12	Thur	7	2	74	2	14	—30	11	Wed	8	5	07	10	34	3
15	Wed	9	4	76	27	57	3	13	Fri	8	3	65	3	08	1	12	Thur	9	{ 6	00	11	31	4
16	Thur	10	5	69	1	53	4	14	Sat	9	4	55	4	02	2				{ 7	95			
17	Fri	11	6	61	2	47	5						5	95		13	Fri	10	8	93	12	30	5
18	Sat	12	7	52	3	41	6	15	Sun	10	5	45	6	88	3	14	Sat	11	9	92	13	32	6
19	Sun	13	8	42	4	34	7	16	Mon	11	6	35	7	81	4	15	Sun	12	10	94	14	35	7
20	Mon	14	9	32	5	26	8	17	Tues	12	7	25	8	75	5	16	Mon	13	11	97	15	40	8
21	Tues	15	10	22	6	21	9	18	Wed	13	8	16	9	72	6	17	Tues	14			16	47	9
22	Wed	16	11	13	7	14	10	19	Thur	14	9	08	10	68	7	18	Wed	15	12	03	17	56	10
			{ 12	05							{ 10	02				19	Thur	16	13	10	18	66	11
23	Thur	17	{ 13	98	8	09	11	20	Fri	15	{ 11	98	11	66	8	20	Fri	17	14	18	19	77	12
24	Fri	18	14	92	9	04	12	21	Sat	16	12	95	12	66	9	21	Sat	18	ℙ	26	20	88	13
25	Sat	19	ℙ	88	10	01	13	22	Sun	17	13	94	13	68	10	22	Sun	19	1	34	21	98	14
26	Sun	20	1	85	11	01	14	23	Mon	18	14	95	14	73	11	23	Mon	20	2	41			15
27	Mon	21	2	85	12	02	15	24	Tues	19	ℙ	99	15	79	12	24	Tues	21	3	46	22	06	16
28	Tues	22	3	86	13	05	16	25	Wed	20			16	86	13	25	Wed	22	4	50	23	14	17
29	Wed	23	4	90	14	10	17	26	Thur	21	1	05	17	96	14	26	Thur	23	5	51	24	19	18
—30	Thur	24	5	96	15	16	18	27	Fri	22	2	13			15	27	Fri	24	6	50	25	22	19
1	Fri	25			16	26	19	28	Sat	23	3	21	18	06	16	28	Sat	25	7	48	26	23	20
2	Sat	26	6	03	17	36	20	29	Sun	24	4	29	19	17	17	29	Sun	26	8	44	27	22	21
3	Sun	27	7	11	18	47	21	30	Mon	25	5	37	20	28	18	30	Mon	27	9	38	1	20	22
4	Mon	28	8	20	19	57	22	—31	Tues	26	6	44	21	37	19	—31	Tues	28	10	30	2	16	23
								1	Wed	27	7	50	22	45	20	1	Wed	29	11	21	3	10	24
								2	Thur	28	8	53	23	51	21						4	04	
								3	Fri	29	9	55	24	55	22	2	Thur	30	12	11	5	97	25
								4	Sat	30	10	55	25	58	23								

Angiras — **Makara—Tai** — **Śukla** — **Māgha** — **Bahula** — **Phālguna** — **Śukla** — **Kumbha—Māsi** — **Angiras**

Angiras — **Mina—Panguni** — **Śrimukha** — **Mēsha—Chitarai** — **Śrimukha** — **Vrishabha—Vaigāsi** — **Śrimukha** — **Mithuna—Āni** — **Śrimukha**

Śukla — **Chaitra** — **Bahula** — **Vaisākha** — **Śukla** — **Jyeshtha** — **Bahula** — **Āshādha** — **Śukla**

H 918 *Tilaka* — H 918 *Ajinaya* — H 919 *Muharram* — H 919 *Rabi-ul awwal* — H 919 *Rabi-ul akhir*

Naksh —1 Asvin 2. Bhar 3 Krit 4. Rohi. 5. Mrig 6. Ardrā 7. Punar 8. Push. 9 Aslesh 10 Magh. 11. P Phal 12. U Phs 25. P Bhad 26 U Bhad 27. Rev

A D 1513 **Kollam 689,** { **N. Malabar—Aug** **Hijra 919.** **Vikrama 1570.**
A—Amâvâsyâ. Commences { **S Malabar—July.** Commences **March 9.** **Bengal San. 919**
P—Paurnimâ **(N Cycle) Vikrama.**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	July.			
3	Fri 1	13 01 / 14 91	6 90	26
4	Sat 2	—A 81	7 84	27
5	Sun 3	1 71	8 77	28
6	Mon. 4	2 62	9 72	—29
7	Tues 5	3 54	10 67	1
8	Wed 6	4 47	11 64	2
9	Thur 7	5 43	12 63	3
10	Fri 8	6 41	13 64	4
11	Sat 9	7 40	14 66	5
12	Sun 10	8 41	15 71	6
13	Mon. 11	9 45	16 77	7
14	Tues 12	10 51	17 87	8
15	Wed 13	11 58	18 97	9
16	Thur 14	12 66		10
17	Fri 15	13 74	19 07	11
18	Sat 16	14 82	20 18	12
19	Sun 17	15 89	21 28	13
20	Mon 18	1 95	22 38	14
21	Tues 19	2 99	23 45	15
22	Wed 20		24 50	16
23	Thur 21	3 00	25 54	17
24	Fri 22	4 00 / 5 98	26 55	18
25	Sat 23	6 93	27 55	19
26	Sun 24	7 86	1 53	20
27	Mon 25	8 78	2 49	21
28	Tues 26	9 70	3 44	22
29	Wed 27	10 00	4 37	23
30	Thur 28	11 50	5 31	24
31	Fri 29	12 40	6 25	25
—32	Sat 30	13 30	7 18	26
1	Sun 31	14 20	8 11	27
	Aug			
2	Mon 1	—A 11	9 05	28
3	Tues 2	1 03 / 2 97	10 00 / 11 98	29
4	Wed 3	3 93	12 96	—30
5	Thur 4	4 91	13 96	1
6	Fri 5	5 90	14 98	2
7	Sat 6	6 91		3
8	Sun 7	7 95	15 02	4
9	Mon 8		16 09	5
10	Tues 9	8 01	17 17	6
11	Wed 10	9 08	18 26	7
12	Thur 11	10 17	19 37	8
13	Fri 12	11 25	20 47	9
14	Sat 13	12 33	21 59	10
15	Sun 14	13 40	22 68	11
16	Mon 15	14 46	23 76	12
17	Tues 16	P 50	24 82	13
18	Wed 17	1 51	25 85	14
19	Thur 18	2 51	26 87	15
20	Fri 19	3 49	27 88	16
21	Sat 20	4 45	1 86	17
22	Sun 21	5 38	2 82	18
23	Mon 22	6 30	3 77	19
24	Tues 23	7 21	4 71	20
25	Wed 24	8 12	5 65	21
26	Thur 25	9 02 / 10 92	6 58	22
27	Fri 26	11 82	7 51	23
28	Sat 27	12 72	8 45	24
29	Sun 28	13 64	9 38	25
30	Mon 29	14 56	10 34	26
—31	Tues 30	—A 50	11 31	27
1	Wed 31	1 45	12 28	28

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Thur 1	2 43	13 28	—29
3	Fri 2	3 43	14 29	1
4	Sat 3	4 45	15 34	2
5	Sun 4	5 49	16 40	3
6	Mon 5	6 54	17 47	4
7	Tues 6	7 62	18 56	5
8	Wed 7	8 70	19 67	6
9	Thur 8	9 78	20 78	7
10	Fri 9	10 87	21 89	8
11	Sat 10	11 94	22 98	9
12	Sun 11			10
13	Mon 12	12 00	23 06	11
14	Tues 13	13 04	24 13	12
15	Wed 14	14 06	25 17	13
16	Thur ○15	P 05	26 20	14
17	Fri 16	1 03 / 2 98	27 20	15
18	Sat 17	3 92	1 19	16
19	Sun 18	4 85	2 15	17
20	Mon 19	5 77	3 11	18
21	Tues 20	6 68	4 06 / 5 99	19
22	Wed 21	7 58	6 92	20
23	Thur 22	8 48	7 85	21
24	Fri 23	9 38	8 78	22
25	Sat 24	10 28	9 73	23
26	Sun 25	11 19	10 68	24
27	Mon 26	12 12	11 64	25
28	Tues 27	13 07	12 61	26
29	Wed 28	14 03	13 60	27
—30	Thur 29	—A 01	14 61	28
1	Fri 30	1 00	15 65	29
	Oct			
2	Sat 1	2 01	16 70	—30
3	Sun 2	3 05	17 78	1
4	Mon 3	4 11	18 86	2
5	Tues 4	5 19	19 96	3
6	Wed 5	6 28		4
7	Thur 6	7 37	20 08	5
8	Fri 7	8 45	21 19	6
9	Sat 8	9 52	22 28	7
10	Sun 9	10 58	23 37	8
11	Mon 10	11 62	24 44	9
12	Tues 11	12 64	25 49	10
13	Wed 12	13 64	26 52	11
14	Thur 13	14 62	27 53	12
15	Fri 14	P 58	1 51	13
16	Sat 15	1 52	2 48	14
17	Sun 16	2 44	3 45	15
18	Mon 17	3 36	4 40	16
19	Tues 18	4 27	5 33	17
20	Wed. 19	5 17	6 26	18
21	Thur 20	6 07 / 7 97	7 19	19
22	Fri 21	8 88	8 13	20
23	Sat 22	9 80	9 07	21
24	Sun 23	10 72	10 01 / 11 97	22
25	Mon 24	11 66	12 94	23
26	Tues 25	12 62	13 92	24
27	Wed 26	13 61	14 94	25
28	Thur 27	14 61	15 97	26
29	Fri 28	—A 63		27
—30	Sat. 29	1 67	16 01	28
1	Sun 30	2 73	17 08	—29
2	Mon 31	3 81	18 16	1

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Tues 1	4 89	19 27	2
4	Wed 2	5 98	20 38	3
5	Thur 3		21 48	4
6	Fri 4	6 06	22 58	5
7	Sat 5	7 14	23 67	6
8	Sun 6	8 20	24 75	7
9	Mon 7	9 24	25 81	8
10	Tues 8	10 26	26 84	9
11	Wed 9	11 26	27 85	10
12	Thur 10	12 24	1 84	11
13	Fri 11	13 20	2 83	12
14	Sat 12	14 14	3 78	13
15	Sun 13	P 07 / 1 99	4 73	14
16	Mon 14	2 90	5 67	15
17	Tues 15	3 80	6 60	16
18	Wed 16	4 70	7 53	17
19	Thur 17	5 60	8 47	18
20	Fri 18	6 51	9 40	19
21	Sat 19	7 43	10 34	20
22	Sun 20	8 36	11 30	21
23	Mon 21	9 30	12 26	22
24	Tues 22	10 26	13 26	23
25	Wed 23	11 24	14 26	24
26	Thur 24	12 24	15 28	25
27	Fri 25	13 27	16 32	26
28	Sat 26	14 31	17 39	27
29	Sun 27	—A 37	18 48	28
—30	Mon 28	1 44	19 57	29
1	Tues 29	2 53	20 66	—30
2	Wed 30	3 62	21 78	1
	Dec			
3	Thur. 1	4 70	22 88	2
4	Fri 2	5 77	23 99	3
5	Sat 3	6 83		4
6	Sun 4	7 88	24 06	5
7	Mon 5	8 90	25 12	6
8	Tues 6	9 90	26 16	7
9	Wed 7	10 88	27 17	8
10	Thur 8	11 84	1 18	9
11	Fri 9	12 78	2 16	10
12	Sat 10	13 71	3 12	11
13	Sun 11	14 63	4 07	12
14	Mon 12	P 54	5 01 / 6 94	13
15	Tues 13	1 45	7 88	14
16	Wed 14	2 35	8 81	15
17	Thur 15	3 25	9 74	16
18	Fri 16	4 15	10 68	17
19	Sat 17	5 07	11 63	18
20	Sun 18	6 00 / 7 94	12 60	19
21	Mon 19	8 91	13 58	20
22	Tues 20	9 80	14 58	21
23	Wed 21	10 89	15 59	22
24	Thur 22	11 92	16 63	23
25	Fri 23	12 96	17 70	24
26	Sat 24		18 78	25
27	Sun 25	13 02	19 87	26
28	Mon 26	14 09	20 97	27
—29	Tues 27	—A 18		28
1	Wed 28	1 27	21 08	—29
2	Thur 29	2 35	22 19	1
3	Fri 30	3 43	23 29	2
4	Sat 31	4 49	24 37	3

Śrimukha — Karkataka—Âdi — Śrâvana — Bahula — Ramadân — H 919 Jamâdi'l awwal
Śrimukha — Simha—Âvani — Adhika Bhâdrapada — Bahula — Ramadân — H 919 Jamâdi'l âkhar
Śrimukha — Tulâ—Aippasi — Âśvina — Bahula — Śaban — H 919 Śaban
Śrimukha — Vrischika—Kârttigai — Kârttika — Bahula — Ramadân — H 919 Rajab
Śrimukha — Dhanus—Margali — Mârgasîrsha — Bahula — Ramadân — H 919 Shawwal
Śrimukha — Kanyâ—Puratâsi — Nija Bhâdrapada — Bahula — Ramadân — H 919 Rajab

13 Hasta 14 Chit 15 Svâti. 16 Visâk 17 Anur. 18 Jyesh 19 Mûla 20 P Ash 21 U Ash. 22 Śrav 23 Dhani 24. Śatab.

A D 1514.
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankránti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27·74 **Śaka 1436** **Kaliyuga 4615.**
(Arya Sid.) March 27·66 **(8 Cycle) Bhâva**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
5	Sun	1	5	53	25	43	4	5	Wed	1	5	71	2	14	4	4	Mon	1	7	26	9	44	6
6	Mon	2	6	55	26	47	5	6	Thur	2	6	65	3	11	5	5	Tues	2	8	16	10	37	7
7	Tues	3	7	55	27	49	6	7	Fri	3	7	58	4	08	6				{ 9	07			
8	Wed	4	8	52	1	50	7						5	03		6	Wed	3	{ 10	98	11	81	8
9	Thur	5	9	49	2	48	8	8	Sat	4	8	49	6	96	7								
10	Fri	6	10	43	3	45	9									7	Thur	4	11	90	12	26	9
11	Sat	7	11	36	4	40	10	9	Sun	5	9	40	7	89	8	8	Fri	5	12	84	13	28	10
12	Sun	8	12	27	5	34	11	10	Mon	6	10	30	8	82	9	9	Sat	6	13	80	14	20	11
13	Mon	9	13	18	6	29	12	11	Tues	7	11	20	9	76	10	10	Sun	7	14	78	15	20	12
								12	Wed	8	12	10	10	70	11	11	Mon	8	15	77	16	21	13
14	Tues	10	{ 14	09	7	22	13				{ 13	01							1	79	17	25	14
			{ P	99				13	Thur	9	{ 14	92	11	64	12	12	Tues	9	2	82	18	31	15
15	Wed	11	1	89	8	15	14									13	Wed	10	3	88	19	39	16
16	Thur	12	2	80	9	08	15	14	Fri	10	P	85	12	59	13	14	Thur	11	4	95	20	48	17
					10	01		15	Sat	11	1	79	13	56	14	15	Fri	12			21	58	18
17	Fri	13	3	72	11	97	16	16	Sun	12	2	75	14	55	15	16	Sat	13			22	69	19
								17	Mon	13	3	73	15	56	16	17	Sun	14	5	03	23	80	20
18	Sat	14	4	64	12	98		18	Tues	14	4	72	16	58	17	18	Mon	15	6	11	24	90	21
19	Sun	15	5	58	13	91		19	Wed	15	5	75	17	63	18	19	Tues	16	7	19	25	98	22
20	Mon	16	6	55	14	90		20	Thur	16	6	78	18	69	19	20	Wed	17	8	26			23
21	Tues	17	7	53	15	91		21	Fri	17	7	84	19	77	20	21	Thur	18	9	32			24
22	Wed	18	8	53	16	95		22	Sat	18	8	92	20	88	21	22	Fri	19	10	35	26	04	25
23	Thur	19	9	55				23	Sun	19			21	98	22	23	Sat	20	11	36	27	09	26
24	Fri	20	10	60	17	01		24	Mon	20	9	00			23	24	Sun	21	12	36	1	12	27
25	Sat	21	11	66	18	08		25	Tues	21	10	09	22	09	24	25	Mon	22	13	38	2	13	28
26	Sun	22	12	73	19	17		26	Wed	22	11	17	23	19	25	26	Tues	23	14	39	3	11	29
27	Mon	23	13	81	20	27		27	Thur	23	12	24	24	28	26	27	Wed	24	− A	22	4	07	
28	Tues	24	14	90	21	39		28	Fri	24	13	29	25	37	27	28	Thur	25	1	14	5	03	− 30
29	Wed	25	− A	98	22	49		29	Sat	25	14	32	26	42	28						6	97	
− 30	Thur	26			23	59		30	Sun	26	− A	34	27	46	29				{ 2	05			
1	Fri	27	1	06	24	67	− 30	− 31	Mon	27	1	33	1	47	− 30	29	Fri	26	{ 3	95	7	92	1
2	Sat	28	2	12	25	74	1	1	Tues	28	2	31	2	47	1	30	Sat	27	4	85	8	85	2
3	Sun	29	3	16	26	79	2	2	Wed	29	3	27	3	45	2	− 31	Sun	28	5	75	9	78	3
4	Mon	30	4	18	27	82	3	3	Thur	30	4	21	4	41	3	1	Mon	29	6	65	10	71	4
5	Tues	31	5	18	1	83	4	4	Fri	31	5	14	5	36	4	2	Tues	30	7	55	11	65	5
																3	Wed	31	8	47	12	60	6
	Feb								**April.**								**June**						
6	Wed	1	6	15	2	81	5				{ 6	05				4	Thur	1	9	39	13	56	7
7	Thur	2	7	11	3	78	6	5	Sat	1	{ 7	95	6	30	5	5	Fri	2	10	32	14	53	8
			{ 8	05							8	85	7	23	6	6	Sat	3	11	28	15	52	9
8	Fri	3	{ 9	98	4	74	7	6	Sun	2	9	75	8	17	7	7	Sun	4	12	26	16	53	10
9	Sat	4	10	90	5	69	8	7	Mon	3	10	65	9	10	8	8	Mon	5	13	25	17	57	11
10	Sun	5	11	81	6	62	9	8	Tues	4			10	03		9	Tues	6	14	27	18	62	12
11	Mon	6	12	71	7	55	10	9	Wed	5	11	55	11	97	9	10	Wed	7	P	31	19	69	13
12	Tues	7	13	61	8	48	11									11	Thur	8	1	36	20	78	14
13	Wed	8	14	51	9	41	12	10	Thur	6	12	46	12	92	10	12	Fri	9	2	43	21	88	15
14	Thur	○ 9	P	41	10	36	13	11	Fri	7	13	39	13	89	11	13	Sat	10	3	51	22	99	16
15	Fri	10	1	33	11	31	14	12	Sat	8	14	33	14	88	12	14	Sun	11	4	59			17
16	Sat	11	2	26	12	26	15	13	Sun	9	15	29	15	88	13	15	Mon	12	5	68	23	10	18
17	Sun	12	3	21	13	23	16	14	Mon	10	1	27	16	90	14	16	Tues	13	6	75	24	20	19
18	Mon	13	4	17	14	22	17	15	Tues	11	2	27	17	94	15	17	Wed	14	7	80	25	28	20
19	Tues	14	5	15	15	24	18	16	Wed	12	3	29			16	18	Thur	15	8	83	26	35	21
20	Wed	15	6	14	16	27	19	17	Thur	13	4	32	18	00	17	19	Fri	16	9	84	27	40	22
21	Thur	16	7	16	17	32	20	18	Fri	14	5	38	19	08	18	20	Sat	17	10	84	1	44	23
22	Fri	17	8	20	18	39	21	19	Sat	15	6	45	20	18	19	21	Sun	18	11	81	2	45	24
23	Sat	18	9	27	19	47	22	20	Sun	16	7	54	21	28	20	22	Mon	19	12	76	3	44	25
24	Sun	19	10	35	20	57	23	21	Mon	17	8	62	22	39	21	23	Tues	20	13	70	4	41	26
25	Mon	20	11	43	21	69	24	22	Tues	18	9	70	23	49	22	24	Wed	21	14	62	5	37	27
26	Tues	21	12	52	22	79	25	23	Wed	19	10	77	24	59	23	25	Thur	22	− A	53	6	32	28
27	Wed	22	13	60	23	89	26	24	Thur	20	11	82	25	67	24	26	Fri	23	1	43	7	26	− 29
28	Thur	23	14	67	24	98	27	25	Fri	21	12	86	26	73	25	27	Sat	24	2	33	8	19	1
− 29	Fri	24	− A	73			28	26	Sat	22	13	87	27	77	26	28	Sun	25	3	23	9	12	2
1	Sat	25	1	76	25	05	− 29	27	Sun	23	14	87	1	79	27	29	Mon	26	4	13	{ 10	05	3
2	Sun	26	2	78	26	11	1	28	Mon	24	− A	84	2	80	28						11	99	
3	Mon	27	3	77	27	14	2	29	Tues	25	1	79	3	78	− 29	30	Tues	27	{ 5	03	12	93	4
4	Tues	28	4	75	1	15	3	30	Wed	26	2	78	4	75	1				{ 6	94			
								− 31	Thur	27	3	66	5	70	2	31	Wed	28	7	86	13	89	5
								1	Fri	28	4	57	6	64	3	− 32	Thur	29	8	80	14	86	6
								2	Sat	29	5	47	7	57	4	1	Fri	30	9	75	15	84	7
								3	Sun	30	6	35	8	51	5								

Śrimukha — Makara—Tau. Bahula. Pusha. Śukla. Dvi. Ka. 919 Yr. Kaliyuga. H 919

Śrimukha — Kumbha—Mási. Bahula. Magha. Śukla. Tri. Ka. 919 Yr. Kaliyuga. H 919

Śrimukha — Mina—Pangruni. Bahula. Phálguna. Śukla. Tri. Ka. 920 Yr. Kaliyuga. H 920

Bhava — Mésha—Chittarai. Bahula. Chaitra. Śukla. Tri. Ka. 920 Yr. Kaliyuga. H 920

Bhava — Vrushabha—Vaigási. Bahula. Vaisákha. Śukla. Tri. Ka. 920 Rabi-ul awwal. H 920

Bhava — Mithuna—Áni. Bahula. Jyeshtha. Śukla. Tri. Ka. 920 Rabi-ul-ákhir. H 920

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrá 7 Punar 8 Push. 9 Aślesh 10 Magh 11 P Phal 12 U. Phal. 25. P. Bhad. 26 U Bhad. 27 Rev

A.D 1514 **Kollam 690,** { **N. Malabar—Aug** **Hijra 920** **Vikrama 1571**
A—Amâvâsyâ. Commences { **S Malabar—July** Commences **Feb 26.** **Bengal San 920.**
P—Paurnimâ **(N. Cycle) Vrisha**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
2	Sat	1	10	73	16	86	8	2	Fri	1	12	02	23	99	11	3	Wed	1	14	55	1	03	13
3	Sun	2	11	73	17	88	9	3	Sat ○	2	13	10			12	4	Thur	2	P	55	2	06	14
4	Mon	3	12	75	18	93	10	4	Sun	3	14	18	24	10	13	5	Fri	3	1	52	3	07	15
5	Tues	4	13	78			11	5	Mon	4	P	25	25	20	14	6	Sat	4	2	48	4	06	16
6	Wed	5	14	84	19	00	12	6	Tues	5	1	31	26	28	15	7	Sun	5	3	43	5	04	17
7	Thur	6	P	91	20	08	13	7	Wed	6	2	35	27	35	16						6	99	
8	Fri	7	1	99	21	19	14	8	Thur	7	3	36	1	39	17	8	Mon	6	4	36	7	95	18
9	Sat	8			22	29	15	9	Fri	8	4	35	2	41	18	9	Tues	7	5	27	8	89	19
10	Sun	9	2	08	23	40	16	10	Sat	9	5	33	3	42	19	10	Wed	8	6	17	9	82	20
11	Mon	10	3	16	24	50	17	11	Sun	10	6	29	4	41	20				7	07			
12	Tues	11	4	23	25	59	18	12	Mon	11	7	23	5	37	21	11	Thur	9	8	97	10	75	21
13	Wed	12	5	28	26	66	19	13	Tues	12	8	16	6	33	22								
14	Thur	13	6	31	27	73	20									12	Fri	10	9	88	11	68	22
15	Fri	14	7	33	1	76	21	14	Wed	13	9	07				13	Sat.	11	10	79	12	62	23
16	Sat	15	8	31	2	77	22				10	97	7	27	23	14	Sun	12	11	71	13	56	24
17	Sun	16	9	29	3	76	23	15	Thur	14	11	87	8	21	24	15	Mon	13	12	64	14	52	25
18	Mon	17	10	24	4	74	24	16	Fri	15	12	77	9	14	25	16	Tues	14	13	58	15	48	26
19	Tues	18	11	18	5	71	25	17	Sat	16	13	67	10	07	26	17	Wed	15	14	54	16	47	27
20	Wed	19	12	11	6	66	26						11	00		18	Thur	16	—A	54	17	48	28
			13	01				18	Sun	17	14	58	12	94	27	19	Fri	17	1	53	18	50	29
21	Thur	20	14	91	7	59	27						13	89		20	Sat	18	2	55	19	54	—30
			—A					19	Mon	18	—A	49	14	85	28	21	Sun	19	3	60	20	61	1
22	Fri	21		81	8	53	28	20	Tues	19	1	42	15	83	29	22	Mon	20	4	66	21	69	2
23	Sat	22	1	71	9	46	29	21	Wed	20	2	36	16	82	—30	23	Tues	21	5	74	22	79	3
24	Sun	23	2	61	10	39	—30	22	Thur	21	3	32	17	83	1	24	Wed	22	6	82	23	90	4
25	Mon	24	3	51	11	33	1	23	Fri	22	4	31	18	86	2	25	Thur	23	7	90			5
26	Tues	25	4	43	12	27	2	24	Sat	23	5	31	19	92	3	26	Fri	24	8	99	24	00	6
27	Wed	26	5	35	13	22	3	25	Sun	24	6	33			4	27	Sat	25			25	11	7
28	Thur	27	6	29	14	19	4	26	Mon	25	7	37			5	28	Sun	26	9	07	26	20	8
29	Fri	28	7	25	15	18	5	27	Tues	26	8	43	20	00	6	29	Mon	27	10	18	27	27	9
30	Sat	29	8	23	16	18	6	28	Wed	27	9	50	21	08	7	—30	Tues	28	11	17	1	34	10
—31	Sun	30	9	22	17	20	7	29	Thur	28	10	58	22	18	8	1	Wed	29	12	19	2	38	11
1	Mon	31	10	25	18	24	8	30	Fri	29	11	67	23	29	9	2	Thur	30	13	18	3	39	12
	Aug							—31	Sat	30	12	76	24	40	10								
2	Tues	1	11	29	19	30	9										**Dec**						
3	Wed	2	12	34	20	38	10	1	Sun	1	13	83	25	50	11	3	Fri	1	14	16	4	39	13
4	Thur	3	13	41	21	48	11	2	Mon	2	14	88	26	59	12	4	Sat	2	P	12	5	37	14
5	Fri	4	14	49	22	59	12	3	Tues	3	P	92	27	66	13				1	06			
6	Sat	5	P	58	23	70	13	4	Wed	4	1	93	1	70	14	5	Sun	3	2	99	6	34	15
7	Sun	6	1	66	24	80	14	5	Thur	5	2	94	2	74	15	6	Mon	4	3	91	7	29	16
8	Mon	7	2	73	25	89	15	6	Fri	6	3	91	3	75	16	7	Tues	5	4	82	8	23	17
9	Tues	8	3	78	26	98	16	7	Sat	7	4	87	4	73	17	8	Wed	6	5	72	9	16	18
10	Wed	9	4	81			17	8	Sun	8	5	81	5	70	18	9	Thur	7	6	62	10	09	19
11	Thur	10	5	83	27	04	18	9	Mon	9	6	74	6	66	19						11	03	
12	Fri	11	6	82	1	07	19	10	Tues	10	7	65	7	60	20	10	Fri	8	7	52	12	96	20
13	Sat	12	7	80	2	09	20	11	Wed	11	8	55	8	55	21								
14	Sun	13	8	75	3	09	21	12	Thur	12	9	45	9	48	22	11	Sat	9	8	43	13	90	21
15	Mon	14	9	69	4	08	22	13	Fri	13	10	35	10	41	23	12	Sun	10	9	35	14	85	22
					5	04		14	Sat	14	11	26	11	34	24	13	Mon	11	10	28	15	81	23
16	Tues	15	10	61	6	99	23	15	Sun	15	12	17	12	28	25	14	Tues	12	11	23	16	80	24
								16	Mon	16	13	08	13	23	26	15	Wed	13	12	19	17	80	25
17	Wed	16	11	52	7	93	24				14	01				16	Thur	14	13	18	18	82	26
18	Thur	17	12	43	8	86	25	17	Tues	17	A	96	14	19	27	17	Fri	15	14	17	19	85	27
19	Fri	18	13	33	9	80	26									18	Sat	16	—A	19	20	91	28
20	Sat	19	14	23	10	73	27	18	Wed	18	1	92	15	16	28	19	Sun	17	1	24			—29
21	Sun ●	20	—A	13	11	67	28	19	Thur	19	2	90	16	14	—29	20	Mon	18	2	30	21	00	1
			1	03				20	Fri	20	3	90	17	15	1	21	Tues	19	3	38	22	09	2
22	Mon	21	2	94	12	60	—29	21	Sat	21	4	92	18	19	2	22	Wed	20	4	47	23	19	3
23	Tues	22	3	87	13	55	1	22	Sun	22	5	97	19	23	3	23	Thur	21	5	55	24	30	4
24	Wed	23	4	81	14	58	2	23	Mon	23			20	30	4	24	Fri	22	6	64	25	40	5
25	Thur	24	5	77	15	50	3	24	Tues	24	6	03	21	39	5	25	Sat	23	7	72	26	50	6
26	Fri	25	6	75	16	50	4	25	Wed	25	7	10	22	49	6	26	Sun	24	8	78	27	59	7
27	Sat	26	7	74	17	51	5	26	Thur	26	8	18	23	60	7	27	Mon	25	9	81	1	65	8
28	Sun	27	8	77	18	55	6	27	Fri	27	9	27	24	70	8	28	Tues	26	10	83	2	69	9
29	Mon	28	9	81	19	61	7	28	Sat	28	10	36	25	80	9	—29	Wed	27	11	83	3	71	10
30	Tues	29	10	87	20	69	8	29	Sun	29	11	44	26	89	10	1	Thur	28	12	81	4	71	11
—31	Wed.	30	11	94	21	78	9	1	Mon	30	12	50	27	97	11	2	Fri	29	13	77	5	70	12
1	Thur	31			22	89	10	2	Tues	31	13	58			12	3	Sat	30	14	71	6	67	13
																4	Sun	31	P	63	7	62	14

Bhâva **Karkataka—Âdi.** *Sukla* *Bahula* **Âshâdha** *Hijra* 920 *Jumâda'l awwal* *Bhâva* **Simha—Âvani** *Sukla* *Bahula* **Śrâvana** *Hijra* 920 *Jumada'l akhir* *Bhâva* **Tulâ—Appasi** *Sukla* *Bahula* **Kârttika** *Hijra* 920 *Rajab* *Bhâva* **Kanyâ—Puratâsi.** *Sukla* *Bahula* **Bhâdrapada** *Hijra* 920 *Rajab* *Bhâva* **Vrischika—Kârttigai** *Sukla* *Bahula* **Mârgasîrsha** *Hijra* 920 *Ramazan* *Bhâva* **Dhanus—Margali** *Sukla* *Bahula* **Pausha** *Hijra* 920 *Shawwal* *Hijra* 920 *Zi-l-kida*

13 Hasta. 14. Chit. 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mula. 20 P Ash 21 U Ash 22 Śrav 23. Dhani 24. Śatab.

A D 1515.
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti (Commencement of Indian Sidereal year)
(Surya Sid) March 28 00
(Arya Sid) March 27 92

Śaka 1437

Kaliyuga 4616.
(S. Cycle) Yuva

Solar: Bhāva Makara—Tai; Bhāva Kumbha—Māsi. Lunar: Pausha, Bahula, Sukla, Māgha, Bahula, Sukla, Phālguna. Muhammadan: H 920 Zi ka'da, H 920 Zil hijja, H 921 Muharram.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan						
5	Mon	1	1	54	8	56	15
6	Tues	2	2	45	9	50	16
7	Wed	3	3	36	10	44	17
8	Thur	4	4	26	11	36	18
9	Fri	5	5	16	12	30	19
10	Sat	6	6 / 7	07 / 99	13	23	20
11	SUN	7	8	92	14	18	21
12	Mon	8	9	87	15	15	22
13	Tues	9	10	83	16	13	23
14	Wed	10	11	82	17	12	24
15	Thur	11	12	81	18	13	25
16	Fri	12	13	84	19	16	26
17	Sat	13	14	89	20	22	27
18	SUN	14	—A	95	21	30	28
19	Mon	15			22	39	29
20	Tues	16	1	02	23	49	—30
21	Wed	17	2	11	24	60	1
22	Thur	18	3	20	25	70	2
23	Fri	19	4	28	26	81	3
24	Sat	20	5	31	27	89	4
25	SUN	21	6	41	1	96	5
26	Mon	22	7	45			6
27	Tues	23	8	47	2	01	7
28	Wed	24	9	46	3	03	8
29	Thur	25	10	44	4	05	9
—30	Fri	26	11	40	5	03	10
1	Sat	27	12	35	6 / 7	00 / 96	11
2	SUN	28	13	27	8	90	12
3	Mon.	29	14	18	9	84	13
4	Tues ○	30	P / 1	09 / 99	10	77	14
5	Wed	31	2	89	11	70	15
	Feb						
6	Thur	1	3	79	12	63	16
7	Fri	2	4	70	13	57	17
8	Sat	3	5	62	14	53	18
9	SUN	4	6	55	15	48	19
10	Mon	5	7	50	16	45	20
11	Tues	6	8	46	17	44	21
12	Wed	7	9	44	18	45	22
13	Thur	8	10	43	19	48	23
14	Fri	9	11	46	20	54	24
15	Sat	10	12	50	21	61	25
16	SUN	11	13	56	22	69	26
17	Mon	12	14	65	23	79	27
18	Tues	13	—A	74	24	90	28
19	Wed	14	1	82			—29
20	Thur	15	2	90	25	01	1
21	Fri	16	3	97	26	11	2
22	Sat	17			27	20	3
23	SUN	18	4	02	1	27	4
24	Mon	19	5	06	2	32	5
25	Tues	20	6	08	3	36	6
26	Wed	21	7	08	4	37	7
27	Thur	22	8	05	5	36	8
28	Fri	23	9 / 10	00 / 94	6	33	9
29	Sat	24	11	86	7	29	10
—30	SUN	25	12	78	8	25	11
1	Mon	26	13	69	9	18	12
2	Tues	27	14	59	10	11	13
3	Wed	28	P	49	11 / 12	04 / 97	14

Solar: Bhāva Mina—Panguni; Yuva Mēsha—Chittirai. Lunar: Phāl, Bahula, Sukla, Chaitra, Bahula, Sukla, Vaisākha. Muhammadan: H 921 Muharram, H 921 Safar, H 921 Rabi-ul awwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	March						
4	Thur	1	1	39	13	91	15
5	Fri	2	2	29	14	86	16
6	Sat	3	3	21	15	81	17
7	SUN	4	4	15	16	78	18
8	Mon	5	5	09	17	76	19
9	Tues	6	6	05	18	77	20
10	Wed	7	7	03	19	80	21
11	Thur	8	8	03	20	85	22
12	Fri	9	9	05	21	91	23
13	Sat	10	10	09	22	99	24
14	SUN	11	11	15			25
15	Mon	12	12	23	23	09	26
16	Tues	13	13	32	24	20	27
17	Wed	14	14	40	25	31	28
18	Thur	15	—A	48	26	41	29
19	Fri	16	1	56	27	50	—30
20	Sat	17	2	61	1	58	1
21	SUN	18	3	64	2	64	2
22	Mon	19	4	65	3	68	3
23	Tues	20	5	65	4	69	4
24	Wed	21	6	62	5	69	5
25	Thur	22	7	58	6	66	6
26	Fri	23	8	51	7	63	7
27	Sat	24	9	43	8	58	8
28	SUN	25	10	34	9	52	9
29	Mon	26	11	24	10	45	10
—30	Tues	27	12	14	11	38	11
1	Wed	28	13 / 14	04 / 94	12	31	12
2	Thur	29	P	85	13	25	13
3	Fri	30	1	77	14	19	14
4	Sat	31	2	70	15	14	15
	April						
5	SUN	1	3	64	16	11	16
6	Mon	2	4	60	17	00	17
7	Tues	3	5	58	18	10	18
8	Wed	4	6	57	19	12	19
9	Thur	5	7	59	20	16	20
10	Fri	6	8	64	21	22	21
11	Sat	7	9	70	22	30	22
12	SUN	8	10	78	23	40	23
13	Mon	9	11	86	24	50	24
14	Tues	10	12	95	25	61	25
15	Wed	11			26	71	26
16	Thur	12	13	03	27	81	27
17	Fri	13	14	09	1	89	28
18	Sat	14	—A	14	2	95	—29
19	SUN	15	1	17	3	99	1
20	Mon	16	2	19			2
21	Tues	17	3	18	4	01	3
22	Wed	18	4	15	5 / 6	01 / 99	4
23	Thur	19	5	11	7	97	5
24	Fri	20	6 / 7	04 / 96	8	92	6
25	Sat	21	8	87	9	86	7
26	SUN	22	9	78	10	79	8
27	Mon	23	10	68	11	72	9
28	Tues	24	11	57	12	66	10
29	Wed	25	12	47	13	59	11
30	Thur	26	13	37	14	53	12
—31	Fri	27	14	29	15	48	13
1	Sat	28	P	22	16	44	14
2	SUN	29	1	16	17	42	15
3	Mon	30	2	12	18	42	16

Solar: Yuva Vrishabha—Vaigāsi; Yuva Mithuna—Āni. Lunar: Bahula, Sukla, Jyeshtha, Bahula, Sukla, Āshādha. Muhammadan: H 921 Rabi-ul awwal, H 921 Rabi-ul ākhir, H 921 Jamādā'l awwal.

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	May						
4	Tues	1	3	10	19	43	17
5	Wed	2	4	09	20	47	18
6	Thur	3	5	11	21	53	19
7	Fri	4	6	15	22	61	20
8	Sat	5	7	21	23	70	21
9	SUN	6	8	29	24	80	22
10	Mon	7	9	37	25	91	23
11	Tues.	8	10	45			24
12	Wed	9	11	53	26	01	25
13	Thur	10	12	59	27	11	26
14	Fri	11	13	64	1	20	27
15	Sat	12	14	67	2	26	28
16	SUN	13	—A	69	3	31	29
17	Mon	14	1	68	4	33	—30
18	Tues	15	2	65	5	34	1
19	Wed	16	3	60	6	33	2
20	Thur	17	4	54	7	30	3
21	Fri	18	5	46	8	25	4
22	Sat	19	6	37	9	19	5
23	SUN	20	7	27	10	13	6
24	Mon	21	8	17	11	07	7
25	Tues	22	9 / 10	07 / 97	12 / 13	00 / 98	8
26	Wed	23	11	87	14	86	9
27	Thur	24	12	78	15	81	10
28	Fri	25	13	70	16	78	11
29	Sat	26	14	64	17	75	12
30	SUN	27	P	60	18	74	13
—31	Mon	28	1	58	19	75	14
1	Tues	29	2	57	20	78	15
2	Wed	30	3	60	21	84	16
3	Thur	31	4	64	22	91	17
	June						
4	Fri	1	5	70			18
5	Sat	2	6	77	23	00	19
6	SUN	3	7	85	24	10	20
7	Mon	4	8	94	25	20	21
8	Tues	5			26	31	22
9	Wed	6	9	01	27	42	23
10	Thur	7	10	03	1	50	24
11	Fri	8	11	12	2	57	25
12	Sat	9	12	15	3	62	26
13	SUN	10	13	17	4	65	27
14	Mon	11	14	15	5	67	28
15	Tues	12	—A	13	6	66	—29
16	Wed	13	1	08	7	63	1
17	Thur	14	2 / 3	02 / 94	8	58	2
18	Fri	15	4	85	9	53	3
19	Sat	16	5	75	10	48	4
20	SUN	17	6	65	11	41	5
21	Mon	18	7	55	12	34	6
22	Tues	19	8	45	13	27	7
23	Wed	20	9	35	14	20	8
24	Thur	21	10	26	15	15	9
25	Fri	22	11	19	16	11	10
26	Sat	23	12	13	17	08	11
27	SUN	24	13	08	18	06	12
28	Mon	25	14	06	19	07	13
29	Tues	26	P	05	20	09	14
30	Wed	27	1	08	21	15	15
31	Thur	28	2	11	22	22	16
—32	Fri	29	3	17	23	30	17
1	Sat	30	4	25	24	40	18

Naksh —1 Aśvini 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Pha
25 P Bhad 26 U. Bhad 27 Rev

A D. 1515 **Kollam 691,** { **N. Malabar—Aug** **Hijra 921** **Vikrama 1572.**
A—Amávásyá. Commences { **S. Malabar—July** Commences **Feb. 15.** **Bengal San 921**
P—Paurnimá. **(N. Cycle) Subhánu.**

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
		Bahula		
2	Sun 1	5 33	25 50	19
3	Mon 2	6 41	26 62	20
4	Tues 3	7 49	27 72	21
5	Wed 4	8 56	1 81	22
6	Thur 5	9 61	2 88	23
7	Fri 6	10 64	3 94	24
8	Sat 7	11 65	4 98	25
9	Sun 8	12 64	5 99	26
10	Mon 9	13 61	6 98	27
11	Tues 10	14 56	7 96	28
12	Wed 11	—**A** 50	8 92	29
13	Thur 12	1 42	9 88	30
14	Fri 13	2 33	10 81	1
15	Sat 14	3 23	11 74	2
16	Sun 15	4 13	12 67	3
		Sukla		
17	Mon 16	{ 5 02	13 60	4
		{ 6 92		
18	Tues 17	7 83	14 55	5
19	Wed 18	8 74	15 49	6
20	Thur 19	9 67	16 44	7
21	Fri 20	10 61	17 41	8
22	Sat 21	11 57	18 39	9
23	Sun 22	12 54	19 39	10
24	Mon 23	13 54	20 42	11
25	Tues. 24	14 56	21 46	12
26	Wed ○25	**P** 60	22 52	13
27	Thur 26	1 66	23 60	14
28	Fri 27	2 78	24 70	15
29	Sat 28	3 82	25 81	16
30	Sun 29	4 91	26 92	17
—31	Mon 30	5 99		18
1	Tues 31		27 02	19

Yava **Karkataka—Ádi.** — *H 921 Jamádal awwal*

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug			
2	Wed 1	6 05	1 11	20
3	Thur 2	7 09	2 19	21
4	Fri 3	8 12	3 26	22
5	Sat 4	9 14	4 30	23
6	Sun 5	10 14	5 31	24
7	Mon 6	11 11	6 31	25
		Bahula		
8	Tues 7	{ 12 06	7 29	26
		{ 13 99		
9	Wed. 8	14 91	8 26	27
10	Thur 9	—**A** 83	9 21	28
11	Fri 10	1 73	10 15	—29
12	Sat 11	2 63	11 08	1
			12 01	
13	Sun 12	3 53	13 94	2
14	Mon 13	4 43	14 88	3
15	Tues 14	5 33	15 82	4
16	Wed 15	6 25	16 77	5
17	Thur 16	7 18	17 74	6
18	Fri 17	8 12	18 71	7
19	Sat. 18	9 08	19 72	8
20	Sun 19	10 06	20 73	9
21	Mon 20	11 06	21 77	10
22	Tues 21	12 08	22 83	11
23	Wed 22	13 12	23 91	12
24	Thur 23	14 18		13
25	Fri 24	**P** 26	24 01	14
26	Sat 25	1 34	25 11	15
27	Sun 26	2 42	26 21	16
28	Mon 27	3 50	27 32	17
29	Tues 28	4 57	1 41	18
30	Wed 29	5 63	2 50	19
—31	Thur 30	6 67	3 57	20
1	Fri 31	7 68	4 61	21

Yava **Simha—Avam.** — *H 921 Rajab*

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Sat 1			
3	Sun 2			
4	Mon 3			
5	Tues 4			
6	Wed 5			
7	Thur 6			
8	Fri 7			
9	Sat 8			
		Bahula		
10	Sun 9	{ 1 06	13 29	—80
		{ 2 96		
11	Mon 10	3 87	14 22	1
12	Tues 11	4 79	15 16	2
13	Wed 12	5 72	16 11	3
14	Thur 13	6 66	17 06	4
15	Fri 14	7 62	18 05	5
16	Sat 15	8 60	19 04	6
17	Sun 16	9 61	20 05	7
18	Mon 17	10 63	21 08	8
19	Tues 18	11 67	22 13	9
20	Wed 19	12 78	23 22	10
21	Thur 20	13 81	24 31	11
22	Fri 21	14 90	25 41	12
23	Sat 22	99	26 51	13
24	Sun 23		27 62	14
25	Mon 24	1 07	1 73	15
26	Tues 25	2 14	2 81	16
27	Wed 26	3 19	3 88	17
28	Thur 27	4 23	4 92	18
29	Fri 28	5 25	5 95	19
30	Sat 29	6 28	6 96	20
—31	Sun 30	7 21	7 95	21

Yava **Kanyá—Purattási.** — *H 921 Shabán*

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct			
1	Mon 1	8 16	8 92	22
2	Tues 2	9 09	9 88	23
3	Wed 3	{ 10 02	10 82	24
		{ 11 94		
4	Thu 4	12 85	11 76	25
5	Fri 5	13 75	12 70	26
6	Sat 6	14 65	13 63	27
7	Sun 7	— **A** 55	14 56	28
8	Mon 8	1 45	15 50	—29
9	Tues 9	2 37	16 44	1
10	Wed 10	3 30	17 41	2
11	Thur 11	4 24	18 38	3
12	Fri 12	5 21	19 36	4
13	Sat 13	6 20	20 37	5
14	Sun 14	7 20	21 40	6
15	Mon 15	8 22	22 45	7
16	Tues 16	9 26	23 52	8
17	Wed 17	10 32	24 61	9
18	Thur 18	11 40	25 70	10
19	Fri. 19	12 49	26 81	11
20	Sat 20	13 58	27 93	12
21	Sun 21	14 66		13
22	Mon 22	**P** 73	1 03	14
23	Tues 23	1 79	2 11	15
24	Wed 24	2 83	3 19	16
25	Thur 25	3 85	4 24	17
26	Fri 26	4 88	5 27	18
27	Sat 27	5 81	6 29	19
28	Sun 28	6 77	7 28	20
29	Mon 29	7 71	8 26	21
—30	Tues 30	8 63	9 21	22
1	Wed 31	9 54	10 16	23

Yava **Tulá—Appasi.** — *H 921 Shawwál*

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
2	Thur 1			
		Bahula		
3	Fri 2	{ 10 45	11 11	24
		{ 11 86	{ 12 04	25
			{ 13 97	
4	Sat 3	12 26	14 90	26
5	Sun 4	13 16	15 83	27
		{ 14 07		
6	Mon 5	{ **A** 99	16 78	28
7	Tues 6	1 92	17 74	29
8	Wed 7	2 86	18 70	—30
9	Thur 8	3 83	19 69	1
10	Fri 9	4 82	20 69	2
11	Sat 10	5 82	21 72	3
12	Sun 11	6 84	22 76	4
13	Mon 12	7 88	23 83	5
14	Tues 13	8 95	24 91	6
15	Wed 14			7
16	Thur 15	9 08	25 00	8
17	Fri 16	10 11	26 11	9
18	Sat 17	11 20	27 22	10
19	Sun 18	12 29	1 33	11
20	Mon 19	13 37	2 42	12
21	Tues 20	14 43	3 49	13
22	Wed 21	47	4 55	14
23	Thur 22	1 48	5 60	15
24	Fri 23	2 46	6 61	16
25	Sat 24	3 44	7 61	17
26	Sun 25	4 40	8 58	18
27	Mon 26	5 34	9 55	19
28	Tues 27	6 27	10 51	20
—29	Wed 28	7 19	11 44	21
1	Thur 29	{ 8 09	12 38	22
		{ 9 99		
2	Fri 30	10 89	13 31	23

Yava **Vrischika—Kartigai.** — *H 921 Shabán*

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec.			
3	Sat 1	11 79	14 24	24
4	Sun 2	12 71	15 18	25
5	Mon 3	13 63	16 12	26
6	Tues 4	14 56	17 07	27
7	Wed 5	—**A** 50	18 03	28
8	Thur 6	1 47	19 01	—29
9	Fri 7	2 46	20 01	1
10	Sat 8	3 46	21 04	2
11	Sun 9	4 48	22 07	3
12	Mon 10	5 53	23 13	4
13	Tues 11	6 60	24 21	5
14	Wed 12	7 68	25 31	6
15	Thur 13	8 77	26 42	7
16	Fri 14	9 86	27 52	8
17	Sat 15	10 94	1 63	9
18	Sun 16		2 72	10
19	Mon 17	11 01	3 80	11
20	Tues 18	12 06	4 87	12
21	Wed 19	13 11	5 91	13
22	Thur 20	14 12	6 93	14
23	Fri 21	**P** 11	7 93	15
24	Sat 22	1 09	8 91	16
		Bahula		
25	Sun 23	{ 2 04	9 89	17
		{ 3 98		
26	Mon 24	4 91	10 84	18
27	Tues 25	5 83	11 78	19
28	Wed 26	6 74	12 72	20
29	Thur 27	7 64	13 64	21
—30	Fri 28	8 54	14 58	22
1	Sat 29	9 44	15 52	23
2	Sun 30	10 35	16 45	24
3	Mon 31	11 27	17 40	25

Yava **Dhanus—Márgali.** — *H 921 Zi-l-ka'da*

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan.			
4	Tues 1	11 19	12 34	26
5	Wed 2	12 11	13 28	27
6	Thur 3	13 03	14 23	28
7	Fri 4	13 94	15 19	29
8	Sat 5	14 86	16 16	30
9	Sun 6	—**A** 78	17 15	1
10	Mon 7	1 70	18 16	2
11	Tues 8	2 63	19 19	3
12	Wed 9	3 58	20 24	4
13	Thur 10	4 55	21 31	5
14	Fri 11	5 54	22 40	6
15	Sat 12	6 55	23 51	7
16	Sun 13	7 57		8
17	Mon 14	8 61	1 03	9
18	Tues 15	9 66	2 16	10
19	Wed 16	10 72	3 29	11
20	Thur 17	11 78	4 42	12
21	Fri 18	12 84	5 55	13
22	Sat 19	13 89	6 67	14
23	Sun 20	14 92	7 77	15
24	Mon 21	**P** 93	8 84	16
25	Tues 22	1 91	9 88	17
		Bahula		
26	Wed 23	{ 2 86	10 89	18
		{ 3 78		
27	Thur 24	4 67	11 87	19
28	Fri 25	5 54	12 82	20
29	Sat 26	6 39	13 74	21
30	Sun 27	7 22	14 64	22
31	Mon 28	8 03	15 52	23

Yava **Makara—Tai.** — *H 921 Rajab*

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Feb.			
1	Wed 29	8 81	16 38	24
2	Thur 30	9 57	17 23	25
3	Fri 31	10 31	18 06	26
4	Sat 1	11 03	18 47	27
5	Sun 2	11 73	19 26	28
6	Mon 3	12 41	20 03	29
7	Tues 4	13 07	20 38	30
8	Wed 5	13 71	21 11	1
9	Thur 6	14 33	21 43	2
10	Fri 7	14 94	22 13	3
11	Sat 8	—**A** 54	22 42	4
12	Sun 9	1 13	23 10	5
13	Mon 10	1 71	23 37	6
14	Tues 11	2 28	24 03	7
15	Wed 12	2 84	24 28	8
16	Thur 13	3 39	24 52	9
17	Fri 14	3 93	25 15	10
18	Sat 15	4 46	25 37	11
19	Sun 16	4 98	25 58	12
20	Mon 17	5 49	26 18	13
21	Tues 18	5 99	26 37	14
22	Wed 19	6 48	26 56	15
23	Thur 20	6 96	27 14	16
24	Fri 21	7 43	27 31	17
25	Sat 22	7 89	27 47	18
26	Sun 23	8 34	1 03	19
27	Mon 24	8 77	1 18	20
28	Tues 25	**P** 19	1 32	21
		Bahula		
29	Wed 26	{ 9 61	1 46	22
		{ 10 03		
30	Thur 27	10 44	1 59	23
31	Fri 28	10 84	2 11	24

Yava **Kumbha—Phálguna.** — *H 921 Shabán*

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
1	Sat 1	11 23	2 23	25
2	Sun 2	11 61	2 34	26
3	Mon 3	11 98	2 44	27
4	Tues 4	12 33	2 53	28
5	Wed 5	12 67	3 01	29
6	Thur 6	13 00	3 08	30
7	Fri 7	13 32	3 14	1
8	Sat 8	13 63	3 19	2
9	Sun 9	13 93	3 23	3
10	Mon 10	14 22	3 26	4
11	Tues 11	14 50	3 28	5
12	Wed 12	—**A** 77	3 29	6
13	Thur 13	1 03	3 29	7
14	Fri 14	1 28	3 28	8
15	Sat 15	1 52	3 26	9
16	Sun 16	2 15	3 23	10
17	Mon 17	2 37	3 19	11
18	Tues 18	2 58	3 14	12
19	Wed 19	3 18	3 08	13
20	Thur 20	3 37	3 01	14
21	Fri 21	3 55	2 53	15
22	Sat 22	4 12	2 44	16
23	Sun 23	4 28	2 34	17
24	Mon 24	4 43	2 23	18
25	Tues 25	4 57	2 11	19
26	Wed 26	**P** 10	1 58	20
27	Thur 27	5 22	1 44	21
		Bahula		
28	Fri 28	{ 5 33	1 29	22
		{ 5 43		
29	Sat 29	5 52	1 13	23
30	Sun 30	6 00	0 56	24
31	Mon 31	6 06	0 38	25

Yava **Pausha** — *H 921 Shawwál*

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	April			
1	Tues 1	6 11	0 19	26
2	Wed 2	6 15	29 98	27
3	Thur 3	6 17	29 75	28
4	Fri 4	6 18	29 50	29
5	Sat 5	6 17	29 23	30
6	Sun 6	6 15	28 94	1
7	Mon 7	6 11	28 63	2
8	Tues 8	6 06	28 30	3
9	Wed 9	5 99	27 95	4
10	Thur 10	5 91	27 58	5
11	Fri 11	5 81	27 19	6
12	Sat 12	5 70	26 78	7
13	Sun 13	5 57	26 35	8
14	Mon 14	5 43	25 90	9
15	Tues 15	5 27	25 43	10
16	Wed 16	5 10	24 94	11
17	Thur 17	4 91	24 43	12
18	Fri 18	4 71	23 90	13
19	Sat 19	4 49	23 35	14
20	Sun 20	4 25	22 78	15
21	Mon 21	3 99	22 19	16
22	Tues 22	3 72	21 58	17
23	Wed 23	3 43	21 95	18
24	Thur 24	3 13	20 30	19
25	Fri 25	2 81	19 63	20
26	Sat 26	2 48	18 94	21
27	Sun 27	2 13	18 23	22
28	Mon 28	1 76	17 50	23
29	Tues 29	1 38	16 75	24
30	Wed 30	0 98	15 98	25

Yava **Magha** — *H 921 Zi-l-hijja*

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
1	Thur 1	0 57	15 19	26
2	Fri 2	0 15	14 39	27
3	Sat 3	29 71	13 57	28
4	Sun 4	29 25	13 13	29
5	Mon 5	28 77	12 27	30
6	Tues 6	28 27	11 39	1
7	Wed 7	27 75	10 49	2
8	Thur 8	27 21	9 57	3
9	Fri 9	26 65	9 03	4
10	Sat 10	26 07	8 07	5
11	Sun 11	25 47	7 09	6
12	Mon 12	24 85	6 09	7
13	Tues 13	24 21	5 07	8
14	Wed 14	23 55	4 03	9
15	Thur 15	23 87	2 97	10
16	Fri 16	22 17	1 89	11
17	Sat 17	21 45	0 79	12
18	Sun 18	20 71	29 67	13
19	Mon 19	19 95	28 53	14
20	Tues 20	19 17	27 37	15
21	Wed 21	18 37	26 19	16
22	Thur 22	17 55	24 99	17
23	Fri 23	16 71	23 77	18
24	Sat 24	15 85	22 53	19
25	Sun 25	14 97	21 27	20
26	Mon 26	14 07	19 99	21
27	Tues 27	13 15	18 69	22
28	Wed 28	12 21	17 37	23
29	Thur 29	11 25	16 03	24
30	Fri 30	10 27	14 67	25
31	Sat 31	9 27	13 29	26

Yava **Phálguna—Chaitra.** — *H 921 Muharram*

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	June			
1	Sun 1	8 25	11 89	27
2	Mon 2	7 21	10 47	28
3	Tues 3	6 15	9 03	29
4	Wed 4	5 07	7 57	30
5	Thur 5	3 97	6 09	1
6	Fri 6	2 85	4 59	2
7	Sat 7	1 71	3 07	3
8	Sun 8	0 55	1 53	4
9	Mon 9	29 37	29 97	5
10	Tues 10	28 17	28 39	6
11	Wed 11	26 95	26 79	7
12	Thur 12	25 71	25 17	8
13	Fri 13	24 45	23 53	9
14	Sat 14	23 17	21 87	10
15	Sun 15	21 87	20 19	11
16	Mon 16	20 55	18 49	12
17	Tues 17	19 21	17 17	13
18	Wed 18	17 85	15 83	14
19	Thur 19	16 47	14 47	15
20	Fri 20	15 07	13 09	16
21	Sat 21	13 65	11 69	17
22	Sun 22	12 21	10 27	18
23	Mon 23	10 75	8 83	19
24	Tues 24	9 27	7 37	20
25	Wed 25	7 77	5 89	21
26	Thur 26	6 25	4 39	22
27	Fri 27	4 71	2 87	23
28	Sat 28	3 15	1 33	24
29	Sun 29	1 57	29 77	25
30	Mon 30	0 37	28 19	26

Yava **Chaitra—Vaisákha.** — *H 921 Safar*

13. Hasta 14 Chit 15 Svati 16 Visak 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Srav 23 Dhani 24. Satab.

A D 1516. **Mésha Sankránti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● (Surya Sid.) **March 27 26** **Śaka 1438.** **Kaliyuga 4617.**
Lunar Eclipse ○ (Arya Sid.) **March 27 18** **(S Cycle) Dhátri**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan.								**March.**								**May.**						
4	Tues	1	12	20	18	36	26	5	Sat	1	13	36	23	07	26	5	Thur	1	—A	87	2	23	28
5	Wed.	2	13	15	19	34	27	6	Sun	2	14	41	24	13	27	6	Fri	2	1	98	3	33	29
6	Thur	3	14	12	20	34	28	7	Mon	3	—A	47	25	21	28	7	Sat	3	2	98	4	41	—30
7	Fri ●	4	—A	10	21	35	29	8	Tues	4	1	55	26	31	29	8	Sun.	4			5	48	1
8	Sat	5	1	11	22	39	—30	9	Wed	5	2	63	27	42	—30	9	Mon	5	3	02	6	53	2
9	Sun	6	2	13	23	44	1	10	Thur	6	3	72	1	53	1	10	Tues.	6	4	03	7	55	3
10	Mon	7	3	18	24	51	2	11	Fri	7	4	80	2	63	2	11	Wed	7	{ 5	02	8	56	4
11	Tues.	8	4	24	25	61	3	12	Sat	8	5	87	3	72	3				{ 6	99			
12	Wed	9	5	32	26	71	4	13	Sun	9	6	92	4	80	4	12	Thur	8	7	94	9	54	5
13	Thur	10	6	41	27	82	5	14	Mon	10	7	95	5	85	5	13	Fri	9	8	87	10	52	6
14	Fri	11	7	50	1	92	6	15	Tues	11	8	97	6	89	6	14	Sat	10	9	79	11	47	7
15	Sat	12	8	58			7	16	Wed	12	9	95	7	91	7	15	Sun	11	10	69	12	41	8
16	Sun	13	9	65	2	02	8	17	Thur	13	10	93	8	91	8	16	Mon	12	11	59	13	35	9
17	Mon	14	10	71	3	12	9	18	Fri	14	11	88	9	88	9	17	Tues	13	12	49	14	28	10
18	Tues	15	11	75	4	18	10	19	Sat	15	12	82	10	84	10	18	Wed	14	13	39	15	22	11
19	Wed	16	12	76	5	23	11	20	Sun	16	13	74	11	79	11	19	Thur	15	14	29	16	15	12
20	Thur	17	13	75	6	25	12	21	Mon	17	14	65	12	74	12	20	Fri	16	P 15	19	17	08	13
21	Fri	18	14	73	7	26	13	22	Tues	18	Chaitra		P 55		13	67	13		21	Sat	17	1	11	18	03		
22	Sat ○	19	P 6	68	8	25	14	23	Wed	19	1	45	14	60	14									19	99	14
28	Sun	20	1	62	9	22	15	24	Thur	20	2	35	15	53	15											
24	Mon	21	2	55	10	17	16	25	Fri	21	3	25	16	46	16				22	Sun	18	{ 2	03	20	97	15
25	Tues	22	3	47	11	12	17	26	Sat	22	4	16	17	41	17							{ 3	97			
26	Wed	23	4	37	12	05	18	27	Sun	23	5	07	18	36	18	23	Mon	19	4	94	21	96	16
					13	98					{ 6	00				24	Tues	20	5	92	22	97	17
27	Thur	24	5	27	14	92	19	28	Mon	24	{ 7	94	19	33	19	25	Wed	21	6	92			18
28	Fri	25	6	17	15	85	20	29	Tues	25	8	90	20	31	20	26	Thur	22	7	94	23	00	19
—29	Sat	26	{ 7	07			21	—30	Wed	26	9	89	21	31	21	27	Fri	23	8	99	24	05	20
			{ 8	99	16	79		1	Thur.	27	—10	89	22	34	22	28	Sat	24			25	12	21
1	Sun	27	9	91	17	73	22	2	Fri	28	—11	92	23	38	23	29	Sun	25	9	05	26	22	22
2	Mon	28	10	83	18	69	23	3	Sat	29	12	96	24	44	24	30	Mon	26	10	12	27	32	23
3	Tues.	29	11	78	19	67	24	4	Sun	30			25	52	25	31	Tues	27	11	20	1	42	24
4	Wed	30	12	75	20	66	25	5	Mon	31	13	02	26	61	26	—32	Wed	28	12	28	2	53	25
5	Thur	31	13	73	21	67	26									1	Thur	29	13	36	3	63	26
																2	Fri	30	14	42	4	72	27
																3	Sat	31	—A	47	5	79	28
	Feb								**April**								**June**						
6	Fri	1	14	74	22	70	27	6	Tues	1	14	10	27	72	27	4	Sun	1	1	50	6	84	—29
7	Sat	2	—A	76	23	75	28	7	Wed	2	—A	19	1	88	28	5	Mon	2	2	51	7	87	1
8	Sun	3	1	81	24	88	29	8	Thur	3	1	27	2	93	—29	6	Tues	3	3	50	8	88	2
9	Mon	4	2	87	25	91	—30	9	Fri	4	2	35			1	7	Wed	4	4	47	9	88	3
10	Tues	5	3	95			1	10	Sat	5	3	42	3	03	2	8	Thur	5	5	42	10	85	4
11	Wed	6			26	01	2	11	Sun	6	4	47	4	10	3	9	Fri	6	6	36	11	80	5
12	Thur	7	4	03	27	12	3	12	Mon	7	5	51	5	16	4	10	Sat	7	7	28	12	75	6
13	Fri	8	5	12	1	22	4	13	Tues	8	6	52	6	21	5	11	Sun	8	8	18	13	69	7
14	Sat	9	6	20	2	33	5	14	Wed	9	7	50	7	23	6	12	Mon	9	{ 9	08	14	63	8
15	Sun	10	7	27	3	42	6	15	Thur	10	8	47	8	23	7				{ 10	98			
16	Mon	11	8	33	4	49	7	16	Fri	11	9	42	9	21	8	13	Tues	10	11	87	15	56	9
17	Tues	12	9	37	5	54	8	17	Sat	12	10	36	10	17	9	14	Wed	11	12	77	16	49	10
18	Wed	13	10	39	6	57	9	18	Sun	13	11	28	11	14	10	15	Thur	12	13	67	17	42	11
19	Thur	14	11	37	7	59	10	19	Mon	14	12	19	12	08	11	16	Fri	13	14	59	18	36	12
20	Fri	15	12	34	8	58	11	20	Tues	15	{ 13	09	13	01	12	17	Sat	14	P 15	52	19	32	13
21	Sat	16	13	29	9	56	12				{ 14	98	14	94		18	Sun	15	1	46	20	30	14
22	Sun	17	14	23	10	51	13	21	Wed	16	P	89	15	87	13	19	Mon.	16	2	42	21	28	15
23	Mon	18	P 15	16	11	45	14	22	Thur	17	1	79	16	81	14	20	Tues	17	3	40	22	29	16
24	Tues	19	{ 1	08	12	39	15	23	Fri	18	2	70	17	75	15	21	Wed	18	4	40	23	31	17
			{ 2	99				24	Sat	19	3	61	18	70	16	22	Thur	19	5	42	24	36	18
25	Wed	20	3	89	13	33	16	25	Sun	20	4	54	19	66	17	23	Fri	20	6	47	25	44	19
26	Thur	21	4	79	14	26	17	26	Mon	21	5	48	20	63	18	24	Sat	21	7	53	26	52	20
27	Fri	22	5	69	15	19	18	27	Tues	22	6	44	21	64	19	25	Sun	22	8	60	27	62	21
28	Sat	23	6	59	16	13	19	28	Wed	23	7	42	22	65	20	26	Mon	23	9	68	1	72	22
29	Sun	24	7	51	17	07	20	29	Thur	24	8	43	23	69	21	27	Tues	24	10	76	2	83	23
—30	Mon	25	8	48	18	03	21	30	Fri	25	9	45	24	74	22	28	Wed	25	11	84	3	94	24
					19	00		—31	Sat	26	10	49	25	82	23	29	Thur	26	12	90			25
1	Tues.	26	9	38	20	98	22	1	Sun	27	11	54	26	91	24	30	Fri	27	13	95	4	03	26
2	Wed	27	10	35	21	99	23	2	Mon	28	12	62			25	—31	Sat	28	14	98	5	10	27
3	Thur.	28	11	34			24	3	Tues	29	13	71	27	02	26	1	Sun	29			6	16	28
4	Fri	29	12	34	22	01	25	4	Wed.	30	14	79	1	13	27	2	Mon	30	{ A	00	7	19	29
																			{ 1	98			

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrá 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P. Bhad 26 U Bhad 27 Rev

A.D 1516. **Kollam 692,** { **N. Malabar—Aug** **Hijra 922** **Vikrama 1573.**
A—Amâvâsyâ. Commences { **S. Malabar—July.** Commences **Feb. 5** **Bengal San. 922.**
P—Paurnimâ. **(N Cycle) Târana.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	July				—30		**Sep**						**Nov**				
3	Tues	1		2 95	8 21	2	Mon	1			3	3	Sat	1	7 11	23 91	5
4	Wed	2		3 90	9 20	3	Tues	2			4	4	Sun	2	8 09	24 93	6
5	Thur.	3	*Sukla*	4 88	10 18	4	Wed	3			5	5	Mon	3	9 10	25 97	7
6	Fri	4		5 75	11 14	5	Thur	4	*Sukla*	8 10	19 33	6	Tues	4	10 13		8
7	Sat	5		6 66	12 08	6	Fri	5	9 02			7	Wed	5	11 18	26 05	9
					13 02				10 96	20 28		8	Thur.	6	12 24	27 13	10
8	Sun	6		7 56	14 96	5											
							7	Sat	6	11 93	21 26	8	Fri	7	13 32	1 22	11
9	Mon	7	8 46	15 89	6		8	Sun	7	12 91	22 20	9	Sat	8	14 40	2 33	12
10	Tues	8	9 35	16 82	7		9	Mon	8	13 91	23 27	10	Sun	9	15 49	3 43	13
11	Wed	9	10 25	17 76	8		10	Tues	9	14 94	24 30	11	Mon	10	1 57	4 55	14
12	Thur	10	11 15	18 70	9		11	Wed.	10		25 36	12	Tues	11	2 64	5 64	15
13	Fri	11	12 07	19 66	10		12	Thur	11		26 43	13	Wed	12	3 70	6 71	16
			13 00	20 63	11		13	Fri	12	1 05	27 53	14	Thur	13	4 71	7 77	17
14	Sat	12	14 94				14	Sat	13	2 12	1 63	15	Fri	14	5 76	8 81	18
15	Sun ○	13	P 90	21 61	12		15	Sun	14	3 20	2 73	16	Sat	15	6 74	9 83	19
16	Mon	14	1 88	22 61	13		16	Mon	15	4 29	3 84	17	Sun.	16	7 71	10 83	20
17	Tues	15	2 88	23 63	14		17	Tues	16	5 37	4 94	18	Mon	17	8 67	11 80	21
18	Wed	16	3 91	24 68	15		18	Wed	17	6 44		19	Tues	18	9 61	12 77	22
19	Thur	17	4 94	25 74	16		19	Thur	18	7 49	5 02	20	Wed	19	10 53	13 71	23
20	Fri	18		26 82	H 17		20	Fri	19	8 53	6 10	21	Thur	20	11 45	14 66	24
21	Sat	19	5 00	27 92	18		21	Sat	20	9 54	7 14	22	Fri	21	12 36	15 60	25
22	Sun	20	6 08		19		22	Sun	21	10 53	8 17	23	Sat	22	13 26	16 53	26
23	Mon	21	*Bahula* 7 16	1 02	20		23	Mon	22	11 50	9 18	24	Sun	23	14 16	17 46	27
24	Tues	22	8 24	2 14	21		24	Tues	23	12 46	10 16	25					
25	Wed	23	9 32	3 24	22		25	Wed	24	13 39	11 14	26	Mon	24	A 00	18 39	28
26	Thur	24	10 39	4 33	23		26	Thur	25	14 41	12 10	27			1 97		
27	Fri	25	11 44	5 41	24		27	Fri	26	A 23	13 04	28	Tues	25	2 89	19 33	—29
28	Sat	26	12 46	6 47	25						14 98		Wed	26	3 82	20 29	1
29	Sun	27	13 48	7 52	26		28	Sat	27	1 13	15 91	—29	Thur	27	4 77	21 25	2
30	Mon	28	14 46	8 53	27					2 08			Fri	28	5 74	22 23	3
31	Tues	29	A 44	9 53	28		29	Sun	28	3 98	16 85	1	Sat	29	6 73	23 23	4
—32	Wed	30	1 39	10 51	—29		—30	Mon	29	4 83	17 78	2	Sun	30	7 74	24 25	5
1	Thur	31	2 32	11 47	1		1	Tues	30	5 74	18 71	3					
	Aug						**Oct**						**Dec**				
2	Fri	1	3 24	12 42	2		2	Wed	1	6 66	19 66	4					
3	Sat	2	4 15	13 37	3		3	Thur	2	7 59	20 61	5	Mon	1	8 76	25 29	6
			5 05				4	Fri	3	*Sukla* 8 53	21 59	6	Tues	2	9 81	26 35	7
4	Sun	3	6 95	14 30	4		5	Sat	4	9 50	22 58	7	Wed	3	10 88	27 43	8
			7 85	15 23	5		6	Sun	5	10 48	23 59	8	Thur	4	11 96	1 52	9
5	Mon	4	8 75	16 16	6		7	Mon	6	11 49	24 62	9	Fri	5		2 63	10
6	Tues	5	9 65	17 09	7		8	Tues	7	12 52	25 66	10	Sat	6	12 04	3 74	11
7	Wed	6					9	Wed	8	13 57	26 73	11	Sun	7	13 13	4 85	12
			10 57	18 04	8		10	Thur	9	14 63	27 83	12	Mon	8	14 21	5 94	13
8	Thur	7		19 99			11	Fri	10			13	Tues.	9	P 28		14
			11 50	20 95	9		12	Sat	11	1 78	70 1 92	13	Wed	10	1 34	6 02	15
9	Fri	8	12 44	21 93	10		13	Sun	12	2 87	2 03	14	Thur	11	2 38	7 08	16
10	Sat	9	13 40	22 93	11		14	Mon	13	3 95	3 14	15	Fri	12	3 40	8 13	17
11	Sun	10	14 38	23 95	12		15	Tues	14		4 24	16	Sat	13	4 38	9 15	18
12	Mon	11	P 38	24 99	13		16	Wed	15	4 02	5 33	17	Sun	14	5 36	10 15	19
13	Tues	12	1 41		14		17	Thur	16	5 05	6 41	18	Mon	15	6 32	11 13	20
14	Wed	13	2 45	25 05	15		18	Fri	17	6 12	7 46	19	Tues.	16	7 26	12 10	21
15	Thur	14	3 51	26 12	16		19	Sat	18	7 18	8 49	20	Wed	17	8 18	13 06	22
16	Fri	15	4 58	27 22	17		20	Sun	19	8 12	9 50	21				14 00	
17	Sat	16	5 66	1 33	18		21	Mon	20	9 09	10 50	22	Thur	18	9 09	15 93	23
18	Sun	17	6 75	2 48	19					10 05					10 00		
19	Mon	18	7 83	3 54	20		22	Tues	21	11 99	11 47	24	Fri	19	11 90	16 86	24
20	Tues	19	8 90	4 63	21										12 80	17 79	25
21	Wed	20	9 95	5 72	22		23	Wed	22	12 91	12 43	25	Sat	20	13 70	18 73	26
22	Thur	21	10 99	6 78	23		24	Thur	23	13 82	13 38	26	Sun	21	14 61	19 67	27
23	Fri	22		7 83	24		25	Fri	24	14 72	14 32	27	Mon	22	A 53	20 62	28
24	Sat	23	11 00				26	Sat	25	A 62	15 26	28	Tues	23	1 47	21 58	29
25	Sun	24	12 98	8 85	25		27	Sun	26	1 52	16 19	29	Wed	24	2 42	22 56	—30
			13 95	9 85	26		28	Mon	27	2 43	17 12	—30	Thur	25	3 39	23 55	1
26	Mon	25	14 90	10 84	27						18 05		Fri	26	4 38	24 57	2
27	Tues.	26	A 84	11 80	28		29	Tues	28	3 34	19 99	1	Sat	27	5 38	25 61	3
28	Wed	27	1 76	12 77	29		—30	Wed	29	4 26	20 96	2	Sun.	28	6 41	26 66	4
29	Thur	28	2 67	13 71	—30		1	Thur	30	5 19	21 92	3	Mon	29	7 46	27 78	5
30	Fri	29	3 57	14 64	1		2	Fri	31	6 14	22 91	4	Tues	30	8 53	1 82	6
—31	Sat	30	4 47	15 57	2								Wed.	31			
1	Sun	31															

Dhatri — *Sukla* — *Bahula* — *Dhatri* — *Sukla* — *Bahula* — *Dhatri* — *Sukla* — *Bahula* — *Dhatri* — *Sukla* — *Bahula*

Dhatri **Karkataka—Âdi.** *Sukla* **Śrâvana** *Bahula* **Adhika Śrâvana** *H* 922 *Jamâdi's akhir*

Dhatri **Simha—Âvan.** *Sukla* **Nija Śrâvana** *Bahula* *H* 922 *Rajab*

Dhatri **Kanyâ—Purattâsi.** *Sukla* **Bhâdrapada.** *Bahula* *H* 922 *Śha'ban*

Dhatri **Tula—Aippasi.** *Sukla* **Âśvina** *Bahula* *H* 922 *Ramazan*

Dhatri **Vrischika—Karttigai.** *Sukla* **Kârttika** *Bahula* *H* 922 *Shawwâl*

Dhatri **Dhanu—Margali.** *Sukla* **Mârgasirsha.** *Bahula* *H* 922 *Zi-l-k'da*

13. Hasta 14. Chit 15 Svâti 16 Visâk. 17. Anur 18 Jyesh 19 Mula. 20 P Ash 21 U Ash 22 Srav 23. Dhani 24 Satab.

A D. 1517 — **Mêsha Sankrânti** (Commencement of Indian Sidereal year) —
Solar Eclipse. ● — **(Sûrya Sid.) March 27 52** — **Śaka 1439** — **Kaliyuga 4618**
Lunar Eclipse ○ — **(Arya Sid.) March 27 44** — **(S Cycle) Îśvara**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning.			LUNAR reckoning				
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
5	Thur	1	9	60	2	93	7	5	Sun	1	8	10	6	94	7	5	Fri	1	10	31	12	76	9
6	Fri	2	10	68			8	6	Mon	2	9	17			8	6	Sat	2	11	25	13	73	10
7	Sat	3	11	78	3	04	9	7	Tues	3	10	22	7	02	9	7	Sun	3	12	18	14	69	11
8	Sun	4	12	86	4	15	10	8	Wed	4	11	25	8	07	10	8	Mon	4	13	10	15	63	12
9	Mon	5	13	93	5	24	11	9	Thur	5	12	26	9	11	11	9	Tues.	5	14	01	16	57	13
10	Tues	6	14	99	6	33	12	10	Fri	6	13	25	10	12	12				P	91			
11	Wed	7			7	40	13	11	Sat	7	14	23	11	13	13	10	Wed	6	1	81	17	50	14
12	Thur	8	P	03	8	45	14	12	Sun	8	P	18	12	10	14	11	Thur	7	2	71	18	43	15
13	Fri	9	1	04	9	47	15	13	Mon	9	1	12	13	06	15	12	Fri	8	3	61	19	36	16
14	Sat	10	2	02	10	48	16				2	04	14	01		13	Sat	9	4	52	20	90	17
			3	00				14	Tues	10	3	95	15	95	16	14	Sun	10	5	41	21	25	18
15	Sun	11	4	96	11	46	17									15	Mon	11	6	35	22	21	19
			Sukla	Pañcha			*Dhâtri*				*Sukla*	Phâlguna			*Śâka*				*Śâka*	Vaiśâkha			*Bahula*
16	Mon	12	5	90	12	43	18	15	Wed	11	4	85	16	89	17	16	Tues	12	7	30	23	18	20
17	Tues	13	6	83	13	39	19	16	Thur	12	5	75	17	82	18	17	Wed	13	8	27	24	17	21
18	Wed	14	7	74	14	34	20	17	Fri	13	6	65	18	75	19	18	Thur	14	9	25	25	19	22
19	Thur	15	8	64	15	27	21	18	Sat	14	7	55	19	68	20	19	Fri	15	10	24	26	22	23
20	Fri	16	9	54	16	20	22	19	Sun	15	8	46	20	62	21	20	Sat	16	11	27	27	27	24
21	Sat	17	10	44	17	13	23	20	Mon	16	9	38	21	58	22	21	Sun	17	12	31	1	34	25
22	Sun	18	11	35	18	07	24	21	Tues	17	10	31	22	55	23	22	Mon	18	13	37	2	43	26
					19	01		22	Wed	18	11	26	23	53	24	23	Tues	19	14	45	3	54	27
23	Mon	19	12	26	20	95	25	23	Thur	19	12	22	24	53	25	24	Wed	20	A	53	4	65	28
24	Tues	20	13	18	21	91	26	24	Fri	20	13	20	25	55	26	25	Thur	21	1	61	5	75	29
25	Wed	21	14	11	22	88	27	25	Sat	21	14	21	26	59	27	26	Fri	22	2	69	6	85	1
26	Thur	22	A	06	23	88	28	26	Sun.	22	A	28	27	66	28	27	Sat	23	3	76	7	94	2
27	Fri	23	1	03	24	89	29	27	Mon	23	1	28	1	74	29	28	Sun	24	4	80			3
28	Sat	24	2	01	25	92	1	28	Tues	24	2	34	2	88	1	29	Mon	25	5	83	8	01	4
29	Sun	25	3	02	26	97	2	29	Wed	25	3	42	3	93	2	30	Tues	26	6	84	9	06	5
1	Mon	26	4	05			3	30	Thur	26	4	50			3	31	Wed	27	7	82	10	09	6
2	Tues	27	5	10	27	04	4	31	Fri	27	5	58	4	04	4	32	Thur	28	8	79	11	10	7
3	Wed	28	6	16	1	13	5	1	Sat	28	6	66	5	15	5	1	Fri	29	9	74	12	09	8
4	Thur	29	7	24	2	23	6	2	Sun	29	7	73	6	25	6	2	Sat	30	10	67	13	07	9
5	Fri	30	8	33	3	34	7	3	Mon	30	8	78	7	32	7						14	02	
6	Sat	31	9	42	4	44	8	4	Tues.	31	9	81	8	38	8	3	Sun	31	11	59	15	97	10
	Feb								**April**								**June**						
7	Sun	1	10	50	5	54	9	6	Wed	1	10	83	9	42	9	4	Mon	1	12	49	16	90	11
8	Mon	2	11	57	6	63	10	7	Thur	2	11	81	10	45	10	5	Tues	2	13	49	17	83	12
9	Tues	3	12	62	7	71	11	8	Fri	3	12	78	11	45	11	6	Wed	3	14	29	18	76	13
10	Wed	4	13	66	8	76	12	9	Sat	4	13	73	12	43	12	7	Thur	4	P	19	19	70	14
11	Thur	5	14	67	9	79	13	10	Sun	5	14	67	13	39	13	8	Fri.	5	1	09	20	64	15
12	Fri	6	P	66	10	80	14	11	Mon	6	P	59	14	35	14	9	Sat	6	2	00	21	58	16
13	Sat	7	1	63	11	79	15	12	Tues	7	1	50	15	30	15				3	91			
14	Sun	8	2	58	12	77	16	13	Wed	8	2	40	16	23	16	10	Sun	7	4	84	22	54	17
15	Mon	9	3	52	13	73	17	14	Thur	9	3	29	17	16	17	11	Mon	8	5	78	23	51	18
16	Tues	10	4	45	14	67	18	15	Fri	10	4	19	18	09	18	12	Tues	9	6	74	24	50	19
17	Wed	11	5	36	15	61	19						19	02		13	Wed	10	7	72	25	51	20
18	Thur	12	6	26	16	54	20	16	Sat	11	5	09	20	97	19	14	Thur	11	8	72	26	53	21
19	Fri	13	7	16	17	48	21				6	00				15	Fri	12	9	75	27	58	22
			8	06				17	Sun	12	7	92	21	92	20	16	Sat	13	10	79	1	65	23
20	Sat	14	9	97	18	41	22				8	85				17	Sun	14	11	85	2	74	24
			Śukla	Bahula			*Śaka*	18	Mon	13	8	85	22	88	21	18	Mon	15	12	93	3	84	25
21	Sun	15	10	88	19	35	23	19	Tues	14	9	80	23	85	22						4	94	
22	Mon	16	11	80	20	29	24	20	Wed	15	10	76	24	85	23	19	Tues	16					26
23	Tues	17	12	78	21	24	25	21	Thur	16	11	74	25	86	24	20	Wed	17	13	02			27
24	Wed	18	13	68	22	22	26	22	Fri	17	12	74	26	91	25	21	Thur	18	14	10	5	05	28
25	Thur	19	14	64	23	20	27	23	Sat	18	13	76	27	96	26	22	Fri ●	19	A	17	6	15	29
26	Fri	20	A	62	24	21	28	24	Sun	19	14	81			27	23	Sat	20	1	23	7	24	30
27	Sat	21	1	63	25	23	29	25	Mon	20	A	87	1	04	28	24	Sun	21	2	28	8	32	1
28	Sun	22	2	66	26	28	30	26	Tues	21	1	95	2	12	29	25	Mon	22	3	31	9	38	2
29	Mon	23	3	71	27	35	1	27	Wed	22			3	23	30	26	Tues	23	4	32	10	41	3
30	Tues	24	4	77	1	43	2	28	Thur	23	2	03	4	35	1	27	Wed	24	5	31	11	42	4
31	Wed	25	5	85	2	53	3	29	Fri	24	3	11	5	45	2	28	Thur	25	6	27	12	41	5
1	Thur	26	6	94	3	64	4	30	Sat	25	4	19	6	55	3	29	Fri	26	7	21	13	40	6
2	Fri	27			4	74	5	31	Sun	26	5	26	7	63	4	30	Sat	27	8	14	14	36	7
3	Sat	28	7	02	5	84	6	1	Mon	27	6	31	8	69	5	31	Sun	28	9	06	15	30	8
4								2	Tues.	28	7	33	9	75	6				10	97			
								3	Wed	29	8	35	10	77	7	1	Mon	29	11	87	16	24	9
								4	Thur	30	9	33	11	78	8	2	Tues	30	12	77	17	17	10

Naksh —1 Asvin 2 Bhar 3 Krt. 4 Rohi 5. Mrig. 6. Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12. U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D 1517 **Kollam 693,** { **N. Malabar—Aug.** **Hijra 923.** **Vikrama 1574**
A—Amāvāsyā. Commences { **S. Malabar—July** Commences **Jan 24** **Bengal San 923**
P—Pauraṇimā. **(N Cycle) Pārthiva**

July.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
3	Wed 1	13 66	18 11	11
4	Thur 2	14 56	19 04 / 20 98	12
5	Fri 3	P 47	21 92	13
6	Sat. 4	1 39	22 87	14
7	Sun 5	2 32	23 85	15
8	Mon. 6	3 26	24 83	16
9	Tues 7	4 23	25 83	17
10	Wed 8	5 20	26 85	18
11	Thur 9	6 21	27 89	19
12	Fri 10	7 23	1 ·96	20
13	Sat 11	8 27		21
14	Sun 12	9 33	2 04	22
15	Mon 13	10 41	3 14	23
16	Tues 14	11 50	4 24	24
17	Wed 15	12 58	5 35	25
18	Thur 16	13 66	6 45	26
19	Fri 17	14 72	7 55	27
20	Sat 18	A 76	8 63	28
21	Sun 19	1 79	9 69	29
22	Mon 20	2 80	10 ·73	1
23	Tues 21	3 79	11 74	2
24	Wed. 22	4 75	12 75	3
25	Thur 23	5 70	13 73	4
26	Fri 24	6 63	14 69	5
27	Sat 25	7 55	15 64	6
28	Sun 26	8 45	16 58	7
29	Mon 27	9 35	17 52	8
30	Tues 28	10 25	18 45	9
31	Wed. 29	11 15	19 38	10
32	Thur 30	12 05 / 13 96	20 31	11
1	Fri 31	14 88	21 25	12

Īśvara **Karkataka—Āḍi**

Bahula *Śaka* 1839 *Tamāḍi'l akhar* *H* 923

Aug

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
2	Sat 1	P 81	22 21	13
3	Sun 2	1 76	23 17	14
4	Mon 3	2 72	24 ·15	15
5	Tues 4	3 69	25 15	16
6	Wed 5	4 70	26 16	17
7	Thur 6	5 73	27 20	18
8	Fri 7	6 78	1 27	19
9	Sat 8	7 84	2 34	20
10	Sun 9	8 91	3 44	21
11	Mon 10	9 99	4 54	22
12	Tues 11	.	5 65	23
13	Wed 12	10 08	6 76	24
14	Thur 13	11 16	7 86	25
15	Fri 14	12 22	8 94	26
16	Sat 15	13 27		27
17	Sun 16	14 29	9 00	28
18	Mon 17	A 30	10 04	29
19	Tues 18	1 29	11 07	30
20	Wed 19	2 26	12 07	1
21	Thur. 20	3 21	13 06	2
22	Fri 21	4 15	14 02 / 15 97	3
28	Sat 22	5 07 / 6 97	16 93	4
24	Sun. 23	7 87	17 86	5
25	Mon 24	8 77	18 79	6
26	Tues. 25	9 67	19 ·72	7
27	Wed 26	10 57	20 65	8
28	Thur 27	11 48	21 60	9
29	Fri 28	12 40	22 55	10
30	Sat 29	13 33	23 50	11
31	Sun 30	14 28	24 48	12
1	Mon 31	P 24	25 47	13

Īśvara **Simha—Āvaṇi**

Bahula *Śaka* 1839 *Rajab* *H* 923

Śrāvaṇa

Bhādrapada

Śaka 1839 *Sha'bān* *H* 923

Sep

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Tues 1	1 22	26 48	14
3	Wed 2	2 23	27 52	15
4	Thur 3	3 25	1 58	16
5	Fri 4	4 30	2 65	17
6	Sat 5	5 36	3 74	18
7	Sun 6	6 44	4 84	19
8	Mon 7	7 52	5 95	20
9	Tues 8	8 61		21
10	Wed 9	9 69	6 06	22
11	Thur 10	10 75	7 16	23
12	Fri 11	11 80	8 24	24
13	Sat 12	12 83	9 31	25
14	Sun 13	13 85	10 37	26
15	Mon 14	14 83	11 ·39	27
16	Tues 15	A 80	12 40	28
17	Wed 16	1 75	13 38	29
18	Thur 17	2 69	14 35	1
19	Fri 18	3 61	15 32	2
20	Sat 19	4 52	16 26	3
21	Sun 20	5 42	17 20	4
22	Mon 21	6 32	18 13	5
23	Tues 22	7 22	19 06 / 20 99	6
24	Wed 23	8 12	21 93	7
25	Thur 24	9 03 / 10 95	22 88	8
26	Fri 25	11 89	23 83	9
27	Sat 26	12 84	24 80	10
28	Sun 27	13 80	25 79	11
29	Mon 28	14 79	26 81	12
30	Tues 29	P 79	27 84	13
1	Wed. 30	1 82	1 88	14

Īśvara **Kanyā—Purattāśi**

Bahula *Śaka* 1839 *Ramazan* *H* 923

Āśvina

Oct

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Thur 1	2 87	2 95	15
3	Fri 2	3 ·98		16
4	Sat 3		3 04	17
5	Sun 4	4 01	4 ·15	18
6	Mon 5	5 09	5 25	19
7	Tues 6	6 18	6 36	20
8	Wed 7	7 26	7 46	21
9	Thur 8	8 34	8 54	22
10	Fri 9	9 39	9 63	23
11	Sat 10	10 ·41	10 68	24
12	Sun 11	11 43	11 71	25
13	Mon 12	12 41	12 72	26
14	Tues 13	13 38	13 71	27
15	Wed 14	14 33	14 69	28
16	Thur. 15	A 27	15 65	29
17	Fri 16	1 20	16 60	30
18	Sat 17	2 11	17 54	1
19	Sun 18	3 01 / 4 91	18 47	2
20	Mon 19	5 81	19 40	3
21	Tues 20	6 ·71	20 34	4
22	Wed 21	7 63	21 27	5
23	Thur 22	8 55	22 ·21	6
24	Fri 23	9 49	23 17	7
25	Sat 24	10 43	24 13	8
26	Sun 25	11 39	25 13	9
27	Mon 26	12 38	26 13	10
28	Tues 27	13 39	27 15	11
29	Wed 28	14 42	1 20	12
30	Thur. 29	P 47	2 26	13
1	Fri 30	1 54	3 35	14
2	Sat 31	2 62	4 44	15

Īśvara **Tulā—Aippaśi.**

Bahula *Śaka* 1839 *Shawwal* *H* 923

Kārtika

Nov

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Sun 1	3 70	5 55	16
4	Mon 2	4 79	6 66	17
5	Tues. 3	5 87	7 76	18
6	Wed 4	6 94	8 86	19
7	Thur 5		9 93	20
8	Fri 6	7 00	10 99	21
9	Sat 7	8 03		22
10	Sun 8	9 04	11 03	23
11	Mon 9	10 02	12 ·04	24
12	Tues 10	11 00 / 12 95	13 04	25
13	Wed 11	13 89	14 02 / 15 99	26
14	Thur 12	14 81	16 93	27
15	Fri 13	A 73	17 87	28
16	Sat 14	1 63	18 81	29
17	Sun 15	2 53	19 75	1
18	Mon 16	3 43	20 67	2
19	Tues 17	4 34	21 61	3
20	Wed 18	5 25	22 55	4
21	Thur 19	6 17	23 50	5
22	Fri 20	7 11	24 47	6
23	Sat 21	8 08	25 45	7
24	Sun 22	9 08	26 45	8
25	Mon 23	10 01	27 47	9
26	Tues 24	11 02	1 50	10
27	Wed 25	12 05	2 57	11
28	Thur 26	13 10	3 ·65	12
29	Fri 27	14 17	4 74	13
1	Sat 28	P 25	5 85	14
2	Sun 29	1 34	6 95	15
	Mon 30	2 43		16

Īśvara **Vṛśchika—Kārttigai.**

Śukla *Śaka* 1839 *Zi'l-ka'da* *H* 923

Mārgaśīrsha

Dec

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Tues 1	3 51	7 06	17
4	Wed 2	4 58	8 16	18
5	Thur 3	5 63	9 24	19
6	Fri 4	6 67	10 30	20
7	Sat 5	7 68	11 34	21
8	Sun 6	8 67	12 36	22
9	Mon 7	9 64	13 37	23
10	Tues 8	10 60	14 35	24
11	Wed 9	11 53	15 32	25
12	Thur 10	12 45	16 27	26
13	Fri 11	13 37	17 21	27
14	Sat 12	14 28	18 15	28
15	Sun ● 13	A 18	19 08	29
16	Mon 14	1 08 / 2 99	20 01 / 21 94	30
17	Tues. 15	3 90	22 88	1
18	Wed 16	4 82	23 84	2
19	Thur 17	5 75	24 80	3
20	Fri 18	6 70	25 78	4
21	Sat 19	7 67	26 77	5
22	Sun 20	8 66	27 78	6
23	Mon 21	9 67	1 83	7
24	Tues 22	10 71	2 88	8
25	Wed 23	11 76	3 95	9
26	Thur 24	12 82		10
27	Fri 25	13 89	4 04	11
28	Sat 26	14 98	5 14	12
29	Sun. 27	.	6 25	13
1	Mon 28	P 07	7 37	14
2	Tues 29	1 15	8 46	15
3	Wed 30	2 22	9 55	16
4	Thur 31	3 28	10 61	17

Īśvara **Dhanus—Mārgaḷi.**

Bahula *Śaka* 1839 *Shawwal* *H* 923

Pauṣha

Śukla *Śaka* 1839 *Zi'l-hijja* *H* 923

13 Hasta 14 Chit 15 Svāti 16. Viśāk. 17 Anur. 18. Jyesh 19. Mūla 20 P Ash 21. U. Ash 22 Śrav 23 Dhani 24. Satab

A.D. 1518 — **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.) — **Śaka 1440.** — **Kaliyuga 4619.**

Solar Eclipse. ● — **(Surya Sid.) March 27·77.**

Lunar Eclipse ○ — **(Arya Sid.) March 27·69**

(S Cycle) Bahudhânya

Jan

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
			Bahula		
5	Fri	1	4 31	11 66	18
6	Sat	2	5 32	12 69	19
7	Sun	3	6 31	13 70	20
8	Mon.	4	7 29	14 68	21
9	Tues	5	8 24	15 65	22
10	Wed	6	9 18	16 60	23
11	Thur	7	10 10	17 56	24
			Śukla		
12	Fri	8	11 01	18 49	H 923 Zi-l hijja 25
			12 91		
13	Sat	9	13 81	19 42	26
14	Sun	10	14 71	20 45	27
15	Mon	11	—A 62	21 28	28
16	Tues	12	1 54	22 28	— 29
17	Wed	13	2 47	23 17	1
18	Thur	14	3 40	24 13	2
19	Fri	15	4 35	25 10	3
20	Sat	16	5 31	26 09	4
21	Sun	17	6 30	27 10	5
22	Mon	18	7 31	1 14	6
23	Tues	19	8 34	2 19	7
24	Wed	20	9 39	3 26	8
25	Thur	21	10 46	4 34	9
26	Fri	22	11 54	5 44	10
27	Sat	23	12 62	6 56	11
28	Sun	24	13 71	7 66	12
29	Mon	25	14 79	8 76	13
—30	Tues	26	P 86	9 85	H 924 Muharram 14
1	Wed	27	1 91	10 92	15
2	Thur	28	2 94	11 98	16
3	Fri	29	3 96		17
4	Sat	30	4 95	12 01	H 924 Muharram 18
5	Sun	31	5 92	13 02	19

Îśvara — Makara—Tau.

Māgha — Phalguna

Feb

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
			Bahula		
6	Mon	1	6 87	14 01	20
				15 98	
7	Tues	2	7 80	16 95	21
8	Wed	3	8 73	17 89	22
9	Thur	4	9 64	18 83	23
10	Fri	5	10 55	19 76	24
11	Sat	6	11 45	20 69	25
12	Sun	7	12 35	21 63	26
13	Mon	8	13 25	22 56	27
14	Tues	9	14 16	23 51	28
15	Wed	10	—A 08	24 46	— 29
			Śukla		
16	Thur	11	1 02	25 43	— 30
			2 97		
17	Fri	12	3 93	26 41	1
18	Sat	13	4 92	27 49	2
19	Sun	14	5 93	1 45	3
20	Mon	15	6 96	2 50	4
21	Tues	16		3 56	5
22	Wed	17	7 01	4 65	6
23	Thur	18	8 07	5 75	7
24	Fri	19	9 15	6 86	8
25	Sat	20	10 24	7 96	9
26	Sun	21	11 33		10
27	Mon	22	12 41	8 06	11
28	Tues	23	13 48	9 15	12
—29	Wed	24	14 53	10 24	13
1	Thur	25	P 55	11 29	14
2	Fri	26	1 57	12 33	15
3	Sat	27	2 55	13 34	16
4	Sun	28	3 52	14 38	17

Îśvara — Kumbha—Mîn

March

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
			Bahula		
5	Mon	1	4 47	15 32	18
6	Tues	2	5 40	16 28	19
7	Wed	3	6 32	17 23	20
8	Thur	4	7 28	18 17	21
9	Fri	5	8 13	19 10	22
			9 08	20 03	
10	Sat	6	10 94	21 97	23
11	Sun	7	11 85	22 90	H 837 Safar 24
12	Mon	8	12 76	23 84	25
13	Tues	9	13 68	24 79	26
14	Wed	10	14 61	25 76	27
15	Thur	11	—A 56	26 75	28
16	Fri	12	1 52	27 75	— 29
17	Sat	13	2 51	1 77	1
18	Sun	14	3 51	2 81	2
19	Mon	15	4 54	3 87	3
20	Tues	16	5 59	4 96	4
21	Wed	17	6 66		5
22	Thur	18	7 74	5 05	6
23	Fri	19	8 82	6 15	7
24	Sat	20	9 90	7 26	8
25	Sun	21	10 98	8 36	9
26	Mon	22		9 47	10
27	Tues	23	11 05	10 55	11
28	Wed	24	12 10	11 60	12
29	Thur	25	13 13	12 64	13
30	Fri	26	14 14	13 66	14
—31	Sat	27	P 12	14 67	H. 924 Rabi'ul awwal 15
1	Sun	28	1 08	15 65	16
			2 08		
2	Mon	29	3 97	16 61	17
3	Tues	30	4 89	17 56	18
4	Wed	31	5 80	18 50	19

Îśvara — Mina—Pangunî

Chaitra — Vaiśakha

April

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
			Bahula		
5	Thu	1	6 70	19 44	20
6	Fri	2	7 60	20 38	21
7	Sat	3	8 50	21 31	22
8	Sun	4	9 40	22 24	23
9	Mon	5	10 31	23 18	24
10	Tues	6	11 24	24 13	25
11	Wed	7	12 16	25 10	26
12	Thur	8	13 10	26 07	27
13	Fri	9	14 07	27 07	28
14	Sat	10	A 05	1 08	—30
15	Sun	11	1 05	2 12	1
16	Mon	12	2 08	3 18	2
17	Tues	13	3 13	4 26	3
18	Wed	14	4 20	5 35	4
19	Thur	15	5 28	6 45	5
20	Fri	16	6 36	7 56	6
21	Sat	17	7 44	8 67	7
22	Sun	18	8 52	9 77	8
23	Mon	19	9 58	10 85	9
24	Tues	20	10 63	11 92	10
25	Wed	21	11 66	12 96	11
26	Thur	22	12 66	13 98	12
27	Fri	23	13 65	14 99	13
28	Sat	24	14 61	15 98	H 924 Rabi-ul-ākhir 14
29	Sun	25	P 56	16 95	15
30	Mon	26	1 49	17 90	16
—31	Tues	27	2 41	18 84	17
1	Wed	28	3 32	19 79	18
2	Thur	29	4 22	20 72	19
3	Fri	30	5 12	21 65	

Îśvara — Mêsha—Chitirai

Vaiśakha — Jyeshtha

May

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
			Bahula		
4	Sat	1	6 02	22 58	20
			7 92		
5	Sun	2	8 82	23 51	21
6	Mon	3	9 74	24 47	22
7	Tues	4	10 67	25 43	23
8	Wed	5	11 62	26 40	24
9	Thur	6	12 59	27 39	25
10	Fri	7	13 56	1 40	26
11	Sat	8	14 57	2 44	27
12	Sun	9	—A 60	3 49	28
13	Mon	10	1 64	4 56	—29
14	Tues	11	2 70	5 65	1
15	Wed	12	3 78	6 75	2
16	Thur	13	4 87	7 87	3
17	Fri	14	5 95	8 97	4
			Śukla		
18	Sat	15			5
19	Sun	16	6 02	9 07	6
20	Mon	17	7 08	10 16	7
21	Tues	18	8 13	11 22	8
22	Wed	19	9 16	12 27	9
23	Thur	20	10 16	13 31	10
24	Fri	21	11 15	14 32	11
25	Sat	22	12 11	15 31	12
			18 06		
26	Sun	23	14 99	16 28	13
			P 91	17 23	H 924 Jamâdi'l awwal 14
27	Mon ○	24	1 81	18 19	15
28	Tues	25	2 71	19 12	16
29	Wed	26		20 05	
30	Thur	27	3 61	21 98	17
—31	Fri	28	4 51	22 91	18
1	Sat	29	5 41	23 86	19
2	Sun	30	6 31	24 80	20
3	Mon	31	7 23	25 76	21

Bahudhânya — Vrishabha—Vaigâśi

Jyeshtha — Âshâdha

June

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
			Bahula		
4	Tues	1	8 15	26 78	22
5	Wed	2	9 10	27 71	23
6	Thur	3	10 07	1 73	24
7	Fri	4	11 05	2 75	25
8	Sat	5	12 05	3 80	26
9	Sun	6	13 08	4 87	27
10	Mon	7	14 13	5 95	28
11	Tues	●8	—A 19		—29
12	Wed	9	1 27	6 05	—30
13	Thur	10	2 35	7 16	1
14	Fri	11	3 43	8 27	2
15	Sat	12	4 50	9 37	3
16	Sun	13	5 56	10 46	4
17	Mon	14	6 61	11 53	5
18	Tues	15	7 64	12 60	6
19	Wed	16	8 65	13 68	7
20	Thur	17	9 63	14 64	8
21	Fri	18	10 59	15 68	9
22	Sat	19	11 53	16 61	10
23	Sun.	20	12 46	17 58	11
24	Mon	21	13 38	18 52	12
25	Tues.	22	14 29	19 46	13
26	Wed	23	P 19	20 39	14
			1 08		
27	Thur	24	2 98	21 32	H 924 Jamâdi'l ākhar 15
28	Fri	25	3 88	22 26	16
29	Sat	26	4 78	23 20	17
30	Sun	27	5 70	24 14	18
31	Mon	28	6 63	25 09	19
—32	Tues	29	7 58	26 06	20
1	Wed	30	8 54	27 04	21

Bahudhânya — Mithuna—Âni.

Âshâdha — Śrâvana

Naksh —1 Aśvin 2 Bhar 3 Krit. 4 Rohi. 5 Mrig. 6. Ardrâ. 7. Punar 8 Push. 9 Aślesh. 10 Magh 11 P Phal 12. U. Phal. 25 P Bhad. 26. U Bhad 27 Rev.

A.D. 1518
A—Amāvāsyā
P—Paurnima

Kollam 694, Commences { **N Malabar—Aug** / **S. Malabar—July.**

Hijra 924. Commences **Jan 13**

Vikrama 1575.
Bengal San. 924.
(N Cycle) Vayaya.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**						**Nov.**				
2	Thur	1	9 53	1 05	22	2	Wed	1	12 93	8 16	25	3	Mon	1	13 38	14 25	27
3	Fri	2	10 53	2 07	23	3	Thur	2		9 28	26	4	Tues	2	14 32	15 26	28
4	Sat	3	11 56	3 11	24	4	Fri	3	13 01	10 38	27	5	Wed	3	—A 29	16 26	—29
5	Sun	4	12 60	4 17	25	5	Sat	4	14 07	11 46	28	6	Thur	4	1 24	17 28	1
6	Mon	5	13 66	5 25	26	6	Sun	5	—A 12	12 53	—29	7	Fri	5	2 17	18 21	2
7	Tues	6	14 74	6 36	27	7	Mon	6	1 15	13 58	1	8	Sat	6	3 10	19 15	3
8	Wed	7	—A 83	7 46	28	8	Tues	7	2 15	14 61	2	9	Sun	7	{ 4 01 / 5 91	20 09	4
9	Thur	8	1 91	8 57	—29	9	Wed	8	3 14	15 62	3						
10	Fri	9	2 99	9 67	1	10	Thur	9	4 10	16 60	4	10	Mon	8	6 81	21 03	5
11	Sat	10		10 76	2				{ 5 05 / 6 98	17 57	5					22 95	
12	Sun	11	3 05	11 85	3	11	Fri	10				11	Tues	9	7 71	23 89	6
13	Mon	12	4 09	12 91	4				7 90	18 53	6	12	Wed	10	8 62	24 83	7
14	Tues	13	5 12	13 95	5	12	Sat	11	8 81	19 47	7	13	Thur	11	9 53	25 77	8
15	Wed	14	6 13	14 96	6	13	Sun	12	9 71	20 42	8	14	Fri	12	10 45	26 72	9
16	Thur	15	7 11	15 96	7	14	Mon	13	10 61	21 35	9	15	Sat	13	11 39	27 68	10
17	Fri	16	8 07	16 95	8	15	Tues	14	11 51	22 28	10	16	Sun	14	12 35	1 67	11
18	Sat	17	{ 9 02 / 10 95	17 91	9	16	Wed	15	12 41	23 21	11	17	Mon	15	13 31	2 67	12
						17	Thur	16	13 32	24 14	12	18	Tues	16	14 29	3 69	13
19	Sun	18	11 86	18 86	10	18	Fri	17	14 24	25 10	13	19	Wed ○	17	P 31	4 72	14
20	Mon	19	12 77	19 80	11	19	Sat	18	P 1 18	26 05	14	20	Thur	18	1 34	5 78	15
21	Tues	20	13 67	20 73	12	20	Sun	19	2 13	27 02	15	21	Fri	19	2 39	6 86	16
22	Wed	21	14 57	21 67	13	21	Mon	20	2 10	1 01	16	22	Sat	20	3 46	7 96	17
23	Thur	22	15 47	22 60	14	22	Tues	21	3 08	2 02	17	23	Sun	21	4 54		18
24	Fri	23	1 37	23 53	15	23	Wed	22	4 09	3 06	18	24	Mon	22	5 63	8 07	19
25	Sat	24	2 28	24 47	16	24	Thur	23	5 12	4 10	19	25	Tues	23	6 72	9 17	20
26	Sun	25	3 19	25 42	17	25	Fri	24	6 17	5 17	20	26	Wed	24	7 80	10 28	21
27	Mon	26	4 12	26 38	18	26	Sat	25	7 24	6 26	21	27	Thur	25	8 87	11 37	22
28	Tues	27	5 07	27 37	19	27	Sun	26	8 32	7 36	22	28	Fri	26	9 92	12 46	23
29	Wed	28	6 03	1 37	20	28	Mon	27	9 41	8 57	23	29	Sat	27	10 95	13 52	24
30	Thur	29	7 02	2 38	21	29	Tues	28	10 49	9 58	24	—30	Sun	28	11 97	14 56	25
—31	Fri	30	8 02	3 42	22	30	Wed	29	11 57	10 68	25	1	Mon	29	12 95	15 58	26
1	Sat	31	9 05	4 48	23	—31	Thur	30				2	Tues	30	13 92	16 58	27
	Aug						**Oct**						**Dec**				
2	Sun	1	10 09	5 57	24	1	Fri	1	12 64	11 77	26	3	Wed	1	14 88	17 57	28
3	Mon	2	11 15	6 66	25	2	Sat	2	13 69	12 84	27	4	Thur	2	—A 81	18 54	29
4	Tues	3	12 28	7 76	26	3	Sun	3	14 72	13 89	28	5	Fri	3	1 78	19 49	—30
5	Wed	4	13 32	8 87	27	4	Mon	4	—A 72	14 93	29	6	Sat	4	2 64	20 43	1
6	Thur	5	14 40	9 97	28	5	Tues	5	1 70	15 94	—30	7	Sun	5	3 55	21 36	2
7	Fri	6	—A 48		29	6	Wed	6	2 67	16 93	1	8	Mon	6	4 46	22 30	3
8	Sat	7	1 55	10 08	—30	7	Thur	7	3 63	17 90	2	9	Tues	7	5 35	23 23	4
9	Sun	8	2 60	11 16	1	8	Fri	8	4 57	18 86	3	10	Wed	8	6 26	24 16	5
10	Mon	9	3 63	12 22	2	9	Sat	9	5 49	19 82	4	11	Thur	9	7 17	25 10	6
11	Tues	10	4 62	13 26	3	10	Sun	10	6 40	20 76	5	12	Fri	10	8 09	26 05	7
12	Wed	11	5 60	14 28	4	11	Mon	11	7 30	21 69	6	13	Sat	11	{ 9 03 / 10 98	27 02	8
13	Thur	12	6 57	15 29	5	12	Tues	12	8 20	22 62	7						
14	Fri	13	7 52	16 28	6	13	Wed	13	9 10	23 55	8	14	Sun	12	11 95	1 00	9
15	Sat	14	8 45	17 24	7	14	Thur	14	{ 10 00 / 11 91	24 49	9					2 99	
16	Sun	15	9 37	18 19	8							15	Mon	13	12 95		10
17	Mon	16	10 28	19 14	9	15	Fri	15	12 84	25 43	10	16	Tues	14	13 96	3 00	11
18	Tues	17	11 18	20 07	10	16	Sat	16	13 77	26 39	11	17	Wed	15	14 99	4 04	12
19	Wed	18	{ 12 08 / 13 98	21 01 / 22 94	11	17	Sun	17	14 72	27 35	12	18	Thur	16		5 09	13
						18	Mon	18	P 69	1 34	13	19	Fri	17		6 17	14
20	Thur	19	P 14 88	23 87	12	19	Tues	19	1 67	2 35	14	20	Sat	18		7 26	15
21	Fri	20	15 79	24 81	13	20	Wed	20	2 66	3 37	15	21	Sun	19		8 37	16
22	Sat	21	1 71	25 75	14	21	Thur	21	3 72	4 41	16	22	Mon	20		9 47	17
23	Sun	22	2 64	26 72	15	22	Fri	22	4 77	5 48	17	23	Tues	21		10 58	18
24	Mon	23	3 58	27 70	16	23	Sat	23	5 84	6 56	18	24	Wed	22		11 68	19
25	Tues	24	4 54	1 69	17	24	Sun	24	6 92	7 67	19	25	Thur	23		12 77	20
26	Wed	25	5 53	2 70	18	25	Mon	25		8 77	20	26	Fri	24		13 83	21
27	Thur	26	6 53	3 73	19	26	Tues	26	7 00	9 88	21	27	Sat	25		14 88	22
28	Fri	27	7 56	4 80	20	27	Wed	27	8 09	10 98	22	28	Sun	26		15 90	23
29	Sat	28	8 61	5 87	21	28	Thur	28	9 17		23	—29	Mon	27		16 92	24
30	Sun	29	9 68	6 96	22	—29	Fri	29	10 24	11 07	24	1	Tues	28		17 90	25
—31	Mon	30	10 76	.	23	1	Sat	30	11 29	12 14	25	2	Wed	29		18 87	26
1	Tues	31	11 85	7 06	24	2	Sun	31	12 32	13 21	26	3	Thur	30		19 82	27
												4	Fri	31		20 77	28

Bahudhānya — *Śrāvana* — *Bahula* — *Śukla* — *H 924 Rajab* — *Bahudhānya* — *Kanyā—Purattāsi* — *Bahula* — *Śukla* — *H 924 Ramazan* — *Bahudhānya* — *Vrischika—Kārttigai* — *Bahula* — *Śukla* — *H 924 Za 'l-k'ida* — *Bahudhānya* — *Simha—Āvani* — *Bahula* — *Śukla* — *H 924 Sha'bān* — *Bahudhānya* — *Tula—Appasi* — *Bahula* — *Śukla* — *H 924 Shawwal* — *Bahudhānya* — *Dhanus—Margali* — *Bahula* — *Śukla* — *H 924 Zi 'l-hijja* — *Bahudhānya* — *Kārttika* — *Bahula* — *Śukla* — *H 924 Muharram* — *Bahudhānya* — *Makara—Tai* — *Bahula* — *Śukla* — *H 924 Safar* — *Bahudhānya* — *Kumbha—Māsi* — *Bahula* — *Śukla* — *H 924 Rabi 'l-awwal* — *Bahudhānya* — *Mīna—Panguni* — *Bahula* — *Śukla* — *H 924 Rabi 'l-thāni*

13 Hasta 14. Chit 15. Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mūla 20. P Ash 21 U Ash. 22. Srav 23. Dhani, 24. Śatab.

A D 1519 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 28 03** **Śaka 1441** **Kaliyuga 4620**
Lunar Eclipse ○ **(Arya Sid.) March 27 95** **(S Cycle) Pramâthin**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Sat 1	—A 29	21 71	29
6	Sun 2	1 20	22 64	—30
7	Mon 3	2 10	23 57	1
8	Tues 4	{ 3 00 / 4 90 }	24 50	2
9	Wed 5	5 82	25 44	3
10	Thur 6	6 74	26 38	4
11	Fri 7	7 68	27 35	5
12	Sat 8	8 63	1 32	6
13	Sun 9	9 59	2 31	7
14	Mon 10	10 59	3 32	8
15	Tues 11	11 60	4 35	9
16	Wed 12	12 63	5 41	10
17	Thur 13	13 69	6 48	11
18	Fri 14	14 76	7 56	12
19	Sat 15	P 84	8 66	13
20	Sun 16	1 92	9 77	14
21	Mon 17		10 89	15
22	Tues 18	2 01	11 98	16
23	Wed 19	3 09		17
24	Thur 20	4 16	12 07	18
25	Fri 21	5 21	13 14	19
26	Sat 22	6 25	14 19	20
27	Sun 23	7 25	15 23	21
28	Mon 24	8 23	16 24	22
29	Tues 25	9 20	17 23	23
—30	Wed 26	10 16	18 20	24
1	Thur 27	11 09	19 16	25
2	Fri 28	{ 12 01 / 13 92 }	20 10	26
3	Sat 29	14 83	21 05 / 22 98	27
4	Sun 30	—A 73	23 91	28
5	Mon 31	1 63	24 84	29
	Feb			
6	Tues 1	2 53	25 77	—30
7	Wed 2	3 45	26 73	1
8	Thur 3	4 37	27 68	2
9	Fri 4	5 31	1 65	3
10	Sat. 5	6 26	2 63	4
11	Sun 6	7 23	3 64	5
12	Mon 7	8 21	4 67	6
13	Tues 8	9 22	5 72	7
14	Wed 9	10 26	6 78	8
15	Thur 10	11 31	7 87	9
16	Fri 11	12 38	8 96	10
17	Sat 12	13 46		11
18	Sun 13	14 54	9 08	12
19	Mon 14	P 63	10 18	13
20	Tues 15	1 71	11 28	14
21	Wed 16	2 78	12 37	15
22	Thur 17	3 83	13 45	16
23	Fri 18	4 86	14 51	17
24	Sat 19	5 86	15 55	18
25	Sun 20	6 85	16 56	19
26	Mon 21	7 82	17 55	20
27	Tues. 22	8 77	18 53	21
28	Wed 23	9 70	19 49	22
29	Thur 24	10 62	20 45	23
—30	Fri 25	11 53	21 39	24
1	Sat 26	12 43	22 32	25
2	Sun 27	13 33	23 25	26
3	Mon 28	14 23	24 18	27

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
4	Tues 1	—A 13	25 12	28
5	Wed 2	{ 1 04 / 2 96 }	26 06	—29
6	Thur 3	3 90	{ 27 01 / 1 98 }	1
7	Fri 4	4 85	2 96	2
8	Sat 5	5 83	3 97	3
9	Sun 6	6 81	4 99	4
10	Mon 7	7 83		5
11	Tues 8	8 86	5 03	6
12	Wed 9	9 91	6 09	7
13	Thur 10	10 97	7 17	8
14	Fri 11		8 27	9
15	Sat 12	11 05	9 38	10
16	Sun 13	12 14	10 48	11
17	Mon 14	13 22	11 58	12
18	Tues 15	14 30	12 68	13
19	Wed 16	P 36	13 76	14
20	Thur 17	1 41	14 83	15
21	Fri 18	2 44	15 86	16
22	Sat 19	3 44	16 88	17
23	Sun 20	4 43	17 88	18
24	Mon 21	5 40	18 86	19
25	Tues 22	6 35	19 83	20
26	Wed 23	7 28	20 78	21
27	Thur 24	8 20	21 72	22
28	Fri 25	9 10	22 65	23
29	Sat 26	{ 10 00 / 11 90 }	23 59	24
—30	Sun 27	12 80	24 53	25
1	Mon 28	13 70	25 46	26
2	Tues 29	14 61	26 40	27
3	Wed 30	—A 53	27 35	28
4	Thur 31	1 46	1 31	29
	April			
5	Fri 1	2 41	2 29	—30
6	Sat 2	3 38	3 29	1
7	Sun 3	4 36	4 30	2
8	Mon 4	5 38	5 34	3
9	Tues 5	6 41	6 39	4
10	Wed 6	7 46	7 48	5
11	Thur 7	8 52	8 57	6
12	Fri 8	9 60	9 67	7
13	Sat 9	10 68	10 78	8
14	Sun 10	11 76	11 88	9
15	Mon 11	12 84	12 98	10
16	Tues 12	13 90		11
17	Wed 13	14 95	13 07	12
18	Thur 14	P 98	14 14	13
19	Fri 15	1 99	15 18	14
20	Sat 16	2 97	16 20	15
21	Sun 17	3 93	17 20	16
22	Mon 18	4 88	18 20	17
23	Tues 19	5 81	19 17	18
24	Wed 20	6 73	{ 20 12 / 21 06 }	19
25	Thur 21	7 63	22 99	20
26	Fri 22	8 53	23 93	21
27	Sat 23	9 43	24 86	22
28	Sun 24	10 33	25 80	23
29	Mon 25	11 23	26 73	24
30	Tues 26	12 13	27 68	25
—31	Wed 27	{ 13 05 / 14 93 }	1 65	26
1	Thur 28	—A 93	2 62	27
2	Fri 29	1 90	3 61	28
3	Sat 30	2 89	4 62	—29

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Sun 1	3 90	5 65	1
5	Mon 2	4 92	6 70	2
6	Tues 3	5 97	7 78	3
7	Wed 4		8 87	4
8	Thur 5	6 03	9 97	5
9	Fri 6	7 11		6
10	Sat 7	8 20	10 07	7
11	Sun 8	9 28	11 18	8
12	Mon 9	10 36	12 29	9
13	Tues 10	11 42	13 38	10
14	Wed 11	12 46	14 44	11
15	Thur 12	13 48	15 49	12
16	Fri 13	14 49	16 52	13
17	Sat ○ 14	P 47	17 54	14
18	Sun 15	1 44	18 53	15
19	Mon 16	2 38	19 50	16
20	Tues 17	3 31	20 45	17
21	Wed 18	4 23	21 40	18
22	Thur 19	5 13	22 34	19
23	Fri 20	6 03	23 27	20
24	Sat 21	8 83	24 20	21
25	Sun 22	9 73	25 13	22
26	Mon 23	10 63	26 07	23
27	Tues 24	11 55	{ 27 02 / 1 98 }	24
28	Wed 25	12 48	2 95	25
29	Thur 26	13 43	3 93	26
30	Fri 27	14 39	4 94	27
—31	Sat 28	—A 38	5 96	28
1	Sun 29	1 39		29
2	Mon 30	2 41	6 02	—30
3	Tues 31	3 46	7 09	1
	June			
4	Wed 1	4 53	8 17	2
5	Thur 2	5 61	9 27	3
6	Fri 3	6 69	10 38	4
7	Sat 4	7 77	11 49	5
8	Sun 5	8 84	12 59	6
9	Mon 6	9 90	13 68	7
10	Tues 7	10 95	14 75	8
11	Wed 8	11 98	15 81	9
12	Thur 9	12 97	16 85	10
13	Fri 10	13 95	17 86	11
14	Sat 11	14 92	18 85	12
15	Sun 12	86	19 83	13
16	Mon 13	1 79	20 79	14
17	Tues 14	2 71	21 74	15
18	Wed 15	3 61	22 68	16
19	Thur 16	4 51	23 61	17
20	Fri 17	5 40	24 54	18
21	Sat 18	6 30	25 47	19
22	Sun 19	7 20	26 41	20
23	Mon 20	8 11	27 36	21
24	Tues 21	{ 9 03 / 10 96 }	1 31	22
25	Wed 22	11 90	2 27	23
26	Thur 23	12 87	3 26	24
27	Fri 24	13 85	4 26	25
28	Sat 25	14 86	5 29	26
29	Sun 26	—A 89	6 33	27
30	Mon 27	1 94	7 39	28
31	Tues 28		8 47	—29
—32	Wed 29	2 00	9 57	1
1	Thur 30	3 08	10 68	2

Naksh.—1 Aśvin 2 Bhar 3 Krit. 4. Rohi 5. Mrig 6 Ardrâ. 7 Punar 8 Push. 9. Aślesh. 10 Magh. 11 P Phal. 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1519 **Kollam 695,** { **N. Malabar—Aug.** **Hijra** { **925** Commences **Jan 3** **Vikrama 1576.**
A—Amāvāsyā. Commences { **S Malabar—July** { **926** Do **Dec 23** **Bengal San 925.**
P—Paurnimā **(N Cycle) Sarvajit.**

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	Fri 1	4 17	11 79	3
3	Sat 2	5 25	12 89	4
4	Sun 3	6 32	13 98	5
5	Mon 4	7 38		6
6	Tues 5	8 42	14 06	7
7	Wed 6	9 45	15 13	8
8	Thu 7	10 45	16 17	9
9	Fri 8	11 43	17 18	10
10	Sat 9	12 39	18 18	11
11	Sun 10	13 33	19 16	12
12	Mon 11	14 26	20 13	13
13	Tues 12	P 18	21 08	14
14	Wed 18	1 09	22 02	15
15	Thur 14	2 99	23 95	16
16	Fri 15	3 89	24 88	17
17	Sat 16	4 79	25 81	18
18	Sun 17	5 69	26 75	19
19	Mon 18	6 59	27 69	20
10	Tues 19	7 51	1 64	21
21	Wed 20	8 44	2 60	22
22	Thur 21	9 39	3 57	23
23	Fri 22	10 36	4 59	24
24	Sat 23	11 34	5 60	25
25	Sun 24	12 35	6 64	26
26	Mon 25	13 37	7 70	27
27	Tues 26	14 42	8 78	28
28	Wed 27	A 49	9 88	29
29	Thur 28	1 57	10 98	30
30	Fri 29	2 65		1
31	Sat 30	3 73	11 09	2
1	Sun 31	4 81	12 19	3
	Aug			
2	Mon 1	5 87	13 29	4
3	Tues 2	6 92	14 38	5
4	Wed 3	7 94	15 44	6
5	Thur 4	8 94	16 48	7
6	Fri 5	9 93	17 50	8
7	Sat 6	10 89	18 50	9
8	Sun 7	11 83	19 49	10
9	Mon 8	12 76	20 46	11
10	Tues 9	13 68	21 41	12
11	Wed 10	14 59	22 35	13
12	Thur 11	P 49	23 29	14
13	Fri 12	1 39	24 22	15
14	Sat 13	2 28	25 16	16
15	Sun 14	3 19	26 09	17
		4 10	27 03	
			1 97	18
16	Mon 15	5 02	2 93	19
		6 95		
17	Tues 16	7 89	3 92	20
18	Wed 17	8 86	4 91	21
19	Thur 18	9 84	5 92	22
20	Fri 19	10 86	6 95	23
21	Sat 20	11 89		24
22	Sun 21	12 94	7 01	25
23	Mon 22		8 09	26
24	Tues 23	13 00	9 18	27
25	Wed 24	14 08	10 28	28
26	Thur 25	A 16	11 38	29
27	Fri 26	1 24	12 49	30
28	Sat. 27	2 32	13 59	1
29	Sun 28	3 38	14 68	2
30	Mon 29	4 43	15 75	3
31	Tues 30	5 46	16 80	4
1	Wed 31	6 47	17 82	5

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Thu 1	7 45	18 83	6
3	Fri 2	8 41	19 82	7
4	Sat 3	9 36	20 79	8
5	Sun 4	10 29	21 75	9
6	Mon 5	11 21	22 69	10
7	Tues 6	12 12	23 63	11
8	Wed 7	13 02	24 57	12
9	Thur 8	P 82	25 50	13
10	Fri 9	1 72	26 43	14
11	Sat 10	2 63	27 36	15
12	Sun 11	3 55	1 31	16
13	Mon 12	4 48	2 27	17
14	Tues 13	5 43	3 24	18
15	Wed 14	6 40	4 23	19
16	Thur 15	7 39	5 24	20
17	Fri 16	8 40	6 27	21
18	Sat 17	9 42	7 33	22
19	Sun 18	10 47	8 39	23
20	Mon 19	11 54	9 48	24
21	Tues 20	12 62	10 58	25
22	Wed 21	13 71	11 68	26
23	Thur 22	14 80	12 79	27
24	Fri 23	A 88	13 90	28
25	Sat 24	1 94	14 99	29
26	Sun 25	2 98		30
27	Mon 26		15 06	1
28	Tues 27	3 01	16 11	2
29	Wed 28	4 03	17 14	3
30	Thur 29	5 01	18 16	4
31	Fri 30	6 98	19 15	5
	Oct	7 92		
1	Sat 1	8 85	20 12	6
2	Sun 2	9 77	21 08	7
3	Mon 3	10 68	22 03	8
4	Tues 4	11 59	23 97	9
5	Wed 5	12 49	24 91	10
6	Thur 6	13 39	25 84	11
7	Fri 7	14 29	26 76	12
8	Sat 8	P 20	27 70	13
9	Sun 9	1 12	1 65	14
10	Mon 10	2 06	2 60	15
11	Tues 11	3 01	3 57	16
12	Wed 12	4 98	4 56	17
13	Thur 13	5 97	5 56	18
14	Fri 14	6 98	6 58	19
15	Sat 15	7 01	7 63	20
16	Sun. 16	8 06	8 70	21
17	Mon 17	9 13	9 78	22
18	Tues 18	10 21	10 88	23
19	Wed 19	11 30	11 98	24
20	Thur 20	12 39	13 10	25
21	Fri 21	13 47	14 20	26
22	Sat 22	14 54	14 29	27
23	Sun 23	A 59	15 37	28
24	Mon 24	1 62	16 42	29
25	Tues. 25	2 62	17 47	1
26	Wed 26	3 60	18 48	2
27	Thur 27	4 57	19 48	3
28	Fri 28	5 52	20 45	4
29	Sat 29	6 46	21 41	5
30	Sun 30	7 38	22 37	6
1	Mon. 31	8 29	23 31	7

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
2	Tues 1	9 19	24 24	8
3	Wed 2	10 09	25 17	9
4	Thur 3	11 99	26 10	10
5	Fri 4	12 89	27 05	11
6	Sat 5	13 81	1 99	12
7	Sun ○6	14 74	2 95	13
8	Mon 7	P 68	3 90	14
9	Tues 8	1 62	4 88	15
10	Wed 9	2 59	5 88	16
11	Thur 10	3 59	6 91	17
12	Fri 11	4 60	7 94	18
13	Sat 12	5 64		19
14	Sun 13	6 69	8 00	20
15	Mon 14	7 77	9 08	21
16	Tues 15	8 85	10 18	22
17	Wed 16	9 98	11 29	23
18	Thur 17	10 01	12 39	24
19	Fri 18	11 09	13 50	25
20	Sat 19	12 16	14 60	26
21	Sun 20	13 21	15 67	27
22	Mon 21	14 24	16 74	28
23	Tues 22	A 24	17 78	29
24	Wed 23	1 24	18 80	30
25	Thur 24	2 20	19 80	1
26	Fri 25	3 15	20 78	2
27	Sat 26	4 09	21 76	3
28	Sun 27	5 01	22 71	4
29	Mon 28	6 92	23 65	5
1	Tues 29	7 82	24 58	6
2	Wed 30	8 72	25 51	7
	Dec	9 62	26 44	
3	Thur 1	10 52	27 38	8
4	Fri 2	11 44	1 32	9
5	Sat 3	12 37	2 27	10
6	Sun 4	13 31	3 23	11
7	Mon 5	14 27	4 21	12
8	Tues 6	P 24	5 21	13
9	Wed 7	1 22	6 22	14
10	Thur 8	2 24	7 26	15
11	Fri 9	3 28	8 31	16
12	Sat 10	4 33	9 39	17
13	Sun 11	5 40	10 48	18
14	Mon 12	6 48	11 59	19
15	Tues 13	7 57	12 69	20
16	Wed 14	8 66	13 80	21
17	Thur 15	9 74	14 89	22
18	Fri 16	10 81	15 99	23
19	Sat 17	11 86		24
20	Sun 18	12 89	16 05	25
21	Mon 19	13 89	17 10	26
22	Tues 20	14 88	18 12	27
23	Wed 21	A 85	19 13	28
24	Thur 22	1 80	20 12	29
25	Fri 23	2 73	21 09	1
26	Sat 24	3 65	22 04	2
27	Sun 25	4 57	23 99	3
28	Mon 26	5 47	24 92	4
29	Tues 27	6 37	25 85	5
30	Wed 28	7 27	26 79	6
1	Thur. 29	8 18	27 72	7
2	Fri 30	9 09	1 66	8
3	Sat 31	10 02	2 60	9
		11 96	3 56	

Pramāthin — Karkataka—Ādi — Śukla — Bahula — Āśādha — Śrāvaṇa — Simha—Avaṇi — Śaka 1919 — H 925 Rajab

Pramāthin — Kanyā—Puraṭāsi — Śukla — Bahula — Bhādrapada — Āśvina — Tulā—Aippaśi — Śaka 1919 — H 925 Shaʿbān

Pramāthin — Vṛśchika—Kārttigai — Śukla — Bahula — Kārttika — Mārgaśirsha — Dhanu—Margali — Śaka 1919 — H 925 Ramaḍān

Pramāthin — Makara—Tai — Śukla — Bahula — Māgha — Phālguna — Kumbha—Māsi — Śaka 1919 — H 926 Muḥarram

13 Hasta 14 Chit 15 Svāti 16 Viśāk. 17 Anur. 18 Jyesh 19 Mula 20. P Ash. 21 U Ash 22. Srav. 23. Dhani 24 Śatab

A.D 1520
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27 29
(Arya Sid.) March 27·21

Śaka 1442. **Kaliyuga 4621.**
(S Cycle) Vikrama.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day.		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.
			Jan.						**March**								**May.**						
Pramâthin **Makara—Tai**								*Pramâthin* **Mîna—Phalguna**							*Vikrama* **Vrishabha—Vaigâsi.**								
4	Sun	1	12	01	4	54	10	5	Thur	1	12	16	9	31	11	5	Tues	1	14	68	15	50	13
5	Mon	2	13	88	5	53	11	6	Fri	2	13	21	10	39	12	6	Wed ○	2	ℙ	74	16	60	14
6	Tues	3	14	87	6	54	12	7	Sat	3	14	27	11	48	13	7	Thur	3	1	78	17	·67	15
7	Wed	4	ℙ	89	7	57	13	8	Sun	4	ℙ	35	12	59	14	8	Fri	4	2	81	18	71	16
8	Thur	5	1	92	8	62	14	9	Mon	5	1	44	13	70	15	9	Sat	5	3	81	19	74	17
9	Fri	6	2	98	9	70	15	10	Tues	6	2	53	14	81	16	10	Sun	6	4	80	20	75	18
10	Sat	7			10	79	16	11	Wed	7	3	61	15	90	17	11	Mon	7	5	76	21	75	19
11	Sun	8	3	05	11	88	17	12	Thur	8	4	68	16	98	18	12	Tues	8	6	70	22	72	20
12	Mon	9	4	13	12	99	18	13	Fri	9	5	72			19	13	Wed	9	7	63	23	67	21
13	Tues	10	5	21			19	14	Sat	10	6	74	17	04	20	14	Thur	10	8	54	24	62	22
14	Wed	11	6	30	13	10	20	15	Sun	11	7	75	18	08	21	15	Fri	11	9	44	25	·55	23
15	Thur	12	7	38	14	21	21	16	Mon	12	8	73	19	10	22	16	Sat	12	10	34	26	48	24
16	Fri	13	8	45	15	29	22	17	Tues	13	9	70	20	10	23	17	Sun	13	11	24	27	42	25
17	Sat	14	9	50	16	36	23	18	Wed	14	10	64	21	08	24	18	Mon	14	12	14	1	35	26
18	Sun	15	10	53	17	41	24	19	Thur	15	11	57	22	04	25	19	Tues	15	13	04	2	29	27
19	Mon	16	11	54	18	44	25						23	00					14	95				
20	Tues	17	12	52	19	45	26	20	Fri	16	12	49	24	94	26	20	Wed	16	—A	26	3	23	28
21	Wed	18	13	49	20	45	27	21	Sat	17	13	40	25	88	27	21	Thur	17	1	79	4	19	29
22	Thur	19	14	44	21	42	28	22	Sun	18	14	30	26	81	28	22	Fri	18	2	74	5	17	—30
23	Fri	20	—A	37	22	38	29	23	Mon	19	—A	20	27	74	29	23	Sat	19	3	72	6	15	1
24	Sat	21	1	29	23	32	—30	24	Tues	20	1	10	1	68	—30	24	Sun	20	4	70	7	16	2
25	Sun	22	2	20	24	26	1	25	Wed	21	2	00	2	63	1	25	Mon	21	5	71	8	18	3
26	Mon	23	3	11	25	20	2				3	91				26	Tues	22	6	74	9	23	4
27	Tues	24	4	01	26	18	3	26	Thur	22	4	83	3	56	2	27	Wed	23	7	79	10	31	5
			5	91	27	06		27	Fri	23	5	77	4	53	3	28	Thur	24	8	86	11	49	6
28	Wed	25	6	81	1	99	4	28	Sat	24	6	72	5	50	4	29	Fri	25	9	94	12	69	7
—29	Thur	26	7	73	2	94	5	29	Sun	25	7	69	6	50	5	30	Sat	26			13	60	8
1	Fri	27	8	66	3	90	6	—30	Mon	26	8	68	7	52	6	31	Sun	27	10	02	14	70	9
2	Sat	28	9	59	4	87	7	1	Tues	27	9	68	8	56	7	—32	Mon	28	11	10	15	81	10
3	Sun	29	10	54	5	85	8	2	Wed	28	10	72	9	62	8	1	Tues	29	12	18	16	90	11
4	Mon	30	11	51	6	86	9	3	Thur	29	11	78	10	69	9	2	Wed	30	13	24	17	97	12
5	Tues	31	12	50	7	88	10	4	Fri	30	12	85	11	78	10	3	Thur	31	14	28			13
			Feb.					5	Sat	31	13	92	12	89	11				**June**				
									April.														
Pramâthin **Kumbha—Mâsi.**								*Vikrama* **Mêsha—Chittirai**							*Vikrama* **Mithuna—Âni**								
6	Wed	1	13	52	8	94	11	6	Sun	1					12								
7	Thur	2	14	55			12	7	Mon	2	14	00	13	00	13	4	Fri	1	ℙ	30	18	04	14
8	Fri	3	ℙ	60	9	00	13	8	Tues	3	ℙ	09	14	10	14	5	Sat	2	1	29	19	06	15
9	Sat	4	1	67	10	09	14	9	Wed	4	1	17	15	20	15	6	Sun	3	2	28	20	08	16
10	Sun	5	2	76	11	18	15	10	Thur	5	2	23	16	28	16	7	Mon	4	3	24	21	07	17
11	Mon	6	3	85	12	29	16	11	Fri	6	3	27	17	36	17	8	Tues	5	4	19	22	05	18
12	Tues	7	4	94	13	40	17	12	Sat	7	4	30	18	40	18						23	01	
13	Wed	8			14	51	18	13	Sun	8	5	30	19	42	19	9	Wed	6	5	12	24	·95	19
14	Thur	9	5	01	15	60	19	14	Mon	9	6	28	20	42	20				6	03			
15	Fri	10	6	07	16	67	20	15	Tues	10	7	24	21	41	21	10	Thur	7	7	99	25	89	20
16	Sat	11	7	12	17	72	21	16	Wed	11	8	18	22	39	22	11	Fri	8	8	83	26	83	21
17	Sun	12	8	15	18	76	22	17	Thur	12	9	11	23	34	23	12	Sat	9	9	73	27	76	22
18	Mon	13	9	16	19	78	23				10	03				13	Sun	10	10	62	1	69	23
19	Tues	14	10	14	20	77	24	18	Fri	13	11	94	24	28	24	14	Mon	11	11	52	2	62	24
20	Wed	15	11	11	21	75	25	19	Sat	14	12	84	25	21	25	15	Tues	12	12	43	3	57	25
			12	06				20	Sun	15	13	74	26	14	26	16	Wed.	13	13	35	4	53	26
21	Thur	16	13	99	22	71	26	21	Mon	16	14	63	27	08	27	17	Thur	14	14	·28	5	49	27
22	Fri	17	14	91	23	66	27	22	Tues	17	—A	53	1	01	28	18	Fri	15	—A	23	6	48	28
23	Sat	18	—A	82	24	61	28						2	·95		19	Sat	16	1	20	7	48	—29
24	Sun	19	1	72	25	54	—29	23	Wed	18	1	44	3	90	—29	20	Sun	17	2	18	8	50	1
25	Mon	20	2	62	26	47	1	24	Thur	19	2	36	4	86	1	21	Mon	18	3	19	9	55	2
26	Tues	21	3	52	27	40	2	25	Fri	20	3	30	5	83	2	22	Tues	19	4	22	10	61	3
27	Wed	22	4	42	1	33	3	26	Sat	21	4	25	6	83	3	23	Wed	20	5	27	11	69	4
28	Thur	23	5	34	2	28	4	27	Sun	22	5	22	7	84	4	24	Thur	21	6	33	12	79	5
29	Fri	24	6	26	3	28	5	28	Mon	23	6	20	8	87	5	25	Fri	22	7	41	13	89	6
—30	Sat	25	7	20	4	30	6	29	Tues	24	7	21	9	92	6	26	Sat	23	8	50			7
1	Sun	26	8	15	5	18	7	30	Wed	25	8	25	10	99	7	27	Sun	24	9	58	14	01	8
2	Mon	27	9	12	6	18	8	—31	Thur	26	9	30			8	28	Mon	25	10	65	15	11	9
3	Tues	28	10	11	7	21	9	1	Fri	27	10	86	11	09	9	29	Tues	26	11	71	16	20	10
4	Wed	29	11	12	8	25	10	2	Sat	28	11	44	12	19	10	30	Wed	27	12	75	17	28	11
			Phal					3	Sun	29	12	53	13	30	11	—31	Thur	28	13	77	18	·84	12
								4	Mon	30	13	61	14	40	12	1	Fri	29	14	78	19	38	13
																2	Sat	30	ℙ	76	20	40	14

Sukla *Bahula* *Sukla* *Bahula* *Sukla* *Bahula* *Sukla* *Bahula* *Sukla* *Bahula*

Hijra 928 *Muharram* | *Hijra* 926 *Rabi-ul awwal* | *Hijra* 926 *Rabi-ul akhir* | *Hijra* 926 *Jamâdi'l awwal* | *Hijra* 926 *Jamadi'l akhir* | *Hijra* 926 *Rajab*

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal, 25 P Bhad 26 U Bhad 27 Rev

A D 1520 **Kollam 696,** { **N. Malabar—Aug** **Hijra 927** **Vikrama 1577**
A—Amâvâsyâ. Commences { **S. Malabar—July.** Commences Dec. 12 **Bengal San 926**
P—Paurnimâ **(N. Cycle) Sarvadhârin**

July

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Sun 1	1 72	21 40	15
4	Mon 2	2 66	22 38	16
5	Tues 3	3 59	23 34	17
6	Wed 4	4 50	24 29	18
7	Thur 5	5 40	25 24	19
8	Fri 6	6 30	26 17	20
9	Sat 7	7 20	27 10	21
			1 03	
10	Sun 8	8 10	2 96	22
11	Mon 9	9 00 / 10 91	8 91	23
12	Tues 10	11 82	4 86	24
13	Wed 11	12 75	5 82	25
14	Thur 12	13 71	6 80	26
15	Fri 13	14 68	7 80	27
16	Sat 14	—A 66	8 82	28
17	Sun 15	1 67	9 86	29
18	Mon 16	2 70	10 92	—30
19	Tues 17	3 75		1
20	Wed 18	4 82	11 00	2
21	Thur 19	5 90	12 09	3
22	Fri 20	6 98	13 20	4
23	Sat 21		14 31	5
24	Sun 22	7 06	15 41	6
25	Mon 23	8 14	16 51	7
26	Tues 24	9 20	17 59	8
27	Wed 25	10 24	18 65	9
28	Thur 26	11 25	19 70	10
29	Fri 27	12 26	20 72	11
30	Sat 28	13 24	21 72	12
31	Sun 29	14 21	22 70	13
—32	Mon 30	P 15	23 67	14
		1 08		
1	Tues 31	2 99	24 63	15

Vikrama **Karkataka—Âdi** — Śaka

Aug

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Wed 1	3 89	25 57	16
3	Thur 2	4 79	26 51	17
4	Fri 3	5 69	27 44	18
5	Sat 4	6 59	1 37	19
6	Sun 5	7 49	2 31	20
7	Mon 6	8 40	3 25	21
8	Tues 7	9 32	4 19	22
9	Wed 8	10 25	5 15	23
10	Thur 9	11 20	6 13	24
11	Fri 10	12 17	7 13	25
12	Sat 11	13 16	8 14	26
13	Sun 12	14 17	9 17	27
14	Mon 13	—A 21	10 23	28
15	Tues 14	1 26	11 30	—29
16	Wed 15	2 32	12 39	1
17	Thur 16	3 40	13 50	2
18	Fri 17	4 48	14 61	3
19	Sat 18	5 56	15 71	4
20	Sun 19	6 64	16 81	5
21	Mon 20	7 71	17 89	6
22	Tues 21	8 75	18 97	7
23	Wed 22	9 78		8
24	Thur 23	10 78	19 02	9
25	Fri 24	11 75	20 04	10
26	Sat 25	12 71	21 05	11
27	Sun 26	13 66	22 03	12
			23 01	
28	Mon 27	14 59	24 97	13
29	Tues 28	P 51	25 91	14
30	Wed. 29	1 42	26 85	15
—31	Thur 30	2 32	27 78	16
1	Fri 31	3 22	1 72	17

Vikrama **Simha—Âvam** — Śaka

Sep

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sat 1	4 12	2 65	18
3	Sun 2	5 02 / 6 93	3 58	19
4	Mon 3	7 85	4 53	20
5	Tues 4	8 78	5 48	21
6	Wed 5	9 73	6 46	22
7	Thur 6	10 71	7 45	23
8	Fri 7	11 69	8 46	24
9	Sat 8	12 70	9 49	25
10	Sun 9	13 74	10 54	26
11	Mon 10	14 79	11 60	27
12	Tues 11	—A 86	12 70	28
13	Wed 12	1 94	13 80	29
14	Thur 13		14 90	—30
15	Fri 14	2 03		1
16	Sat 15	3 11	15 01	2
17	Sun 16	4 18	16 11	3
18	Mon 17	5 24	17 21	4
19	Tues 18	6 29	18 28	5
20	Wed 19	7 32	19 33	6
21	Thur 20	8 32	20 36	7
22	Fri 21	9 31	21 37	8
23	Sat 22	10 27	22 37	9
24	Sun 23	11 21	23 34	10
25	Mon 24	12 14	24 30	11
		13 06		
26	Tues 25	14 97	25 25	12
27	Wed 26	P 88	26 18	13
28	Thur 27	1 78	27 13	14
			1 05	
29	Fri 28	2 68	2 98	15
—30	Sat 29	3 58	3 92	16
1	Sun 30	4 49	4 86	17

Vikrama **Kanyâ—Purattâsi** — Śaka

Oct.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Mon 1	5 41	5 81	18
3	Tues 2	6 35	6 79	19
4	Wed 3	7 31	7 78	20
5	Thur 4	8 28	8 78	21
6	Fri 5	9 26	9 80	22
7	Sat 6	10 28	10 84	23
8	Sun 7	11 31	11 92	24
9	Mon 8	12 37		25
10	Tues 9	13 44	12 00	26
11	Wed 10	14 52	13 10	27
12	Thur 11	—A 61	14 20	28
13	Fri 12	1 69	15 31	—29
14	Sat 13	2 77	16 42	1
15	Sun 14	3 83	17 51	2
16	Mon 15	4 88	18 59	3
17	Tues 16	5 91	19 64	4
18	Wed 17	6 91	20 68	5
19	Thur 18	7 90	21 70	6
20	Fri 19	8 86	22 70	7
21	Sat 20	9 81	23 67	8
22	Sun 21	10 74	24 63	9
23	Mon 22	11 66	25 58	10
24	Tues 23	12 57	26 52	11
25	Wed 24	13 47	27 46	12
26	Thur 25	14 37	1 39	13
27	Fri ○ 26	P 27	2 32	14
28	Sat 27	1 18	3 26	15
29	Sun 28	2 09	4 20	16
—30	Mon 29	3 02 / 4 95	5 16	17
1	Tues 30	5 90	6 12	18
2	Wed 31	6 88	7 10	19

Vikrama **Tulâ—Appasi** — Śaka

Nov

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Thur 1	7 87	8 10	20
4	Fri 2	8 89	9 12	21
5	Sat 3	9 92	10 16	22
6	Sun 4	10 98	11 22	23
7	Mon 5		12 30	24
8	Tues 6	11 05	13 40	25
9	Wed 7	12 13	14 50	26
10	Thur 8	13 22	15 62	27
11	Fri 9	14 31	16 72	28
12	Sat 10	—A 39	17 81	29
13	Sun 11	1 45	18 89	—30
14	Mon 12	2 50	19 95	1
15	Tues 13	3 53		2
16	Wed 14	4 54	20 00	3
17	Thur 15	5 52	21 02	4
18	Fri 16	6 49	22 02	5
			23 00	
19	Sat. 17	7 44	24 97	6
20	Sun 18	8 37	25 92	7
21	Mon 19	9 29	26 87	8
22	Tues 20	10 20	27 80	9
23	Wed 21	11 10	1 73	10
		12 00		
24	Thur 22	13 90	2 66	11
25	Fri 23	14 81	3 59	12
26	Sat 24	P 72	4 54	13
27	Sun 25	1 65	5 49	14
28	Mon 26	2 59	6 45	15
29	Tues 27	3 55	7 43	16
—30	Wed. 28	4 52	8 42	17
1	Thur 29	5 51	9 44	18
2	Fri 30	6 52	10 48	19

Vikrama **Vrischika—Kârttigai** — Śaka

Dec.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Sat 1	7 56	11 53	20
4	Sun 2	8 62	12 61	21
5	Mon 3	9 69	13 70	22
6	Tues 4	10 77	14 81	23
7	Wed 5	11 86	15 91	24
8	Thur 6	12 95		25
9	Fri 7		16 02	26
10	Sat 8	13 08	17 12	27
11	Sun 9	14 09	18 20	28
12	Mon 10	—A 14	19 28	29
13	Tues 11	1 16	20 32	—30
14	Wed 12	2 18	21 34	1
15	Thur 13	3 16	22 35	2
16	Fri 14	4 13	23 33	3
17	Sat 15	5 07	24 30	4
		6 00		
18	Sun 16	7 92	25 26	5
19	Mon 17	8 84	26 21	6
20	Tues 18	9 75	27 14	7
21	Wed 19	10 65	1 07	8
			2 00	
22	Thur 20	11 55	3 94	9
23	Fri 21	12 46	4 88	10
24	Sat 22	13 37	5 82	11
25	Sun. 23	14 29	6 78	12
26	Mon 24	P 28	7 75	13
27	Tues 25	1 19	8 75	14
28	Wed 26	2 16	9 76	15
—29	Thur 27	3 16	10 79	16
1	Fri 28	4 17	11 84	17
2	Sat 29	5 21	12 91	18
3	Sun. 30	6 27		19
4	Mon 31	7 34	13 01	20

Vikrama **Dhanus—Margali** — Śaka

Jan.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Tues 1	8 42	14 12	21
6	Wed 2	9 51	15 24	22
7	Thur 3	10 61	16 36	23
8	Fri 4	11 71	17 48	24
9	Sat 5	12 81	18 59	25
10	Sun 6	13 90	19 68	26
11	Mon 7	—A 97	20 75	27
12	Tues 8	1 03	21 80	28
13	Wed 9	2 07	22 82	29
14	Thur 10	3 08	23 82	—30
15	Fri 11	4 06	24 79	1
16	Sat 12	5 02	25 74	2
17	Sun 13	5 95	26 66	3
18	Mon 14	6 85	27 57	4
19	Tues 15	7 73	1 46	5
20	Wed 16	8 58	2 33	6
21	Thur 17	9 41	3 18	7
22	Fri 18	10 22	4 01	8
23	Sat 19	11 01	4 82	9
24	Sun 20	11 78	5 61	10
25	Mon 21	12 53	6 38	11
26	Tues 22	13 26	7 13	12
27	Wed 23	13 97	7 86	13
28	Thur 24	14 66	8 57	14
29	Fri 25	P 33	9 26	15
30	Sat 26	1 00	9 93	16
31	Sun 27	1 65	10 58	17

Vikrama **Makaram—Tai** — Śaka

Feb.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Mon 28	2 28	11 21	18
2	Tues 29	2 89	11 82	19
3	Wed 30	3 48	12 42	20
4	Thur 31	4 05	13 01	21
5	Fri 1	4 61	13 58	22
6	Sat 2	5 15	14 14	23
7	Sun 3	5 68	14 68	24
8	Mon 4	6 19	15 21	25
9	Tues 5	6 68	15 72	26
10	Wed 6	7 16	16 22	27
11	Thur 7	7 62	16 70	28
12	Fri 8	8 06	17 17	29
13	Sat 9	8 48	17 62	—30
14	Sun 10	8 89	18 06	1
15	Mon 11	9 28	18 48	2
16	Tues 12	9 65	18 89	3
17	Wed 13	10 00	19 28	4
18	Thur 14	10 33	19 65	5
19	Fri 15	10 64	20 00	6
20	Sat 16	10 93	20 33	7
21	Sun 17	11 20	20 64	8
22	Mon 18	11 45	20 93	9
23	Tues 19	11 68	21 20	10
24	Wed 20	11 89	21 45	11
25	Thur 21	12 08	21 68	12
26	Fri 22	12 25	21 89	13
27	Sat 23	12 40	22 08	14
28	Sun 24	12 53	22 25	15

Vikrama **Kumbha—Mâsi** — Śaka

March

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Mon 25	12 64	22 40	16
2	Tues 26	12 73	22 53	17
3	Wed 27	12 80	23 04	18
4	Thur 28	12 85	23 13	19
5	Fri 29	12 88	23 20	20
6	Sat 30	12 89	23 25	21
7	Sun 31	12 88	23 28	22
8	Mon 1	12 85	23 29	23
9	Tues 2	12 80	23 28	24
10	Wed 3	12 73	23 25	25
11	Thur 4	12 64	23 20	26
12	Fri 5	12 53	23 13	27
13	Sat 6	12 40	23 04	28
14	Sun 7	12 25	22 93	29
15	Mon 8	12 08	22 80	—30
16	Tues 9	11 89	22 65	1
17	Wed 10	11 68	22 48	2
18	Thur 11	11 45	22 29	3
19	Fri 12	11 20	22 08	4
20	Sat 13	10 93	21 85	5
21	Sun 14	10 64	21 60	6
22	Mon 15	10 33	21 33	7
23	Tues 16	10 00	21 04	8
24	Wed 17	9 65	20 73	9
25	Thur 18	9 28	20 40	10
26	Fri 19	8 89	20 05	11
27	Sat 20	8 48	19 68	12
28	Sun 21	8 06	19 29	13
29	Mon 22	7 62	18 88	14
30	Tues 23	7 16	18 45	15
31	Wed 24	6 68	18 00	16

Vikrama **Mîna—Phalguna** — Śaka

April

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Thur 25	6 19	17 53	17
2	Fri 26	5 68	17 04	18
3	Sat 27	5 15	16 53	19
4	Sun 28	4 61	16 00	20
5	Mon 29	4 05	15 45	21
6	Tues 30	3 48	15 08	22
7	Wed 31	2 89	14 48	23
8	Thur 1	2 28	13 87	24
9	Fri 2	1 65	13 24	25
10	Sat 3	1 00	12 59	26
11	Sun 4	P 33	11 92	27
12	Mon 5	12 64	11 23	28
13	Tues 6	11 93	10 52	29
14	Wed 7	11 20	9 79	—30
15	Thur 8	10 45	9 04	1
16	Fri 9	9 68	8 27	2
17	Sat 10	8 89	7 48	3
18	Sun 11	8 08	6 67	4
19	Mon 12	7 25	5 84	5
20	Tues 13	6 40	5 00	6
21	Wed 14	5 53	4 14	7
22	Thur 15	4 64	3 27	8
23	Fri 16	3 73	2 38	9
24	Sat 17	2 80	1 47	10
25	Sun 18	1 85	0 54	11
26	Mon 19	0 88	23 59	12
27	Tues 20	P 89	23 02	13
28	Wed 21	0 88	22 03	14
29	Thur 22	1 85	21 02	15
30	Fri 23	2 80	20 00	16

Vikrama **Mesha—Chittirai** — Śaka

May

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Sat 24	3 73	18 97	17
2	Sun 25	4 64	17 92	18
3	Mon 26	5 53	16 85	19
4	Tues 27	6 40	15 76	20
5	Wed 28	7 25	14 65	21
6	Thur 29	8 08	13 52	22
7	Fri 30	8 89	12 37	23
8	Sat 1	9 68	11 20	24
9	Sun 2	10 45	10 01	25
10	Mon 3	11 20	8 80	26
11	Tues 4	11 93	7 57	27
12	Wed 5	12 64	6 32	28
13	Thur 6	P 33	5 05	29
14	Fri 7	1 00	3 76	—30
15	Sat 8	1 65	2 45	1
16	Sun 9	2 28	1 12	2
17	Mon 10	2 89	23 77	3
18	Tues 11	3 48	22 40	4
19	Wed 12	4 05	21 01	5
20	Thur 13	4 61	19 60	6
21	Fri 14	5 15	18 17	7
22	Sat 15	5 68	16 72	8
23	Sun 16	6 19	15 25	9
24	Mon 17	6 68	13 76	10
25	Tues 18	7 16	12 25	11
26	Wed 19	7 62	10 72	12
27	Thur 20	8 06	9 17	13
28	Fri 21	8 48	7 60	14
29	Sat 22	8 89	6 01	15
30	Sun 23	9 28	4 40	16
31	Mon 24	9 65	2 77	17

Vikrama **Vrishabha—Vaikâsi** — Śaka

June

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Tues 25	10 00	1 12	18
2	Wed 26	10 33	23 45	19
3	Thur 27	10 64	22 16	20
4	Fri 28	10 93	20 85	21
5	Sat 29	11 20	19 52	22
6	Sun 30	11 45	18 17	23
7	Mon 31	11 68	16 80	24
8	Tues 1	11 89	15 41	25
9	Wed 2	12 08	14 00	26
10	Thur 3	12 25	12 57	27
11	Fri 4	12 40	11 12	28
12	Sat 5	12 53	9 65	29
13	Sun 6	13 04	8 16	—30
14	Mon 7	13 13	6 65	1
15	Tues 8	13 20	5 12	2
16	Wed 9	13 25	3 57	3
17	Thur 10	13 28	2 20	4
18	Fri 11	13 29	0 81	5
19	Sat 12	13 28	23 40	6
20	Sun 13	13 25	21 97	7
21	Mon 14	13 20	20 52	8
22	Tues 15	13 13	19 05	9
23	Wed 16	13 04	17 56	10
24	Thur 17	12 93	16 05	11
25	Fri 18	12 80	14 52	12
26	Sat 19	12 65	13 07	13
27	Sun 20	12 48	11 60	14
28	Mon 21	12 29	10 11	15
29	Tues 22	12 08	8 60	16
30	Wed 23	11 85	7 07	17

Vikrama **Karkataka—Âdi** — Śaka

13 Hasta. 14 Chit 15 Svâti. 16 Visâk 17 Anur. 18. Jyesh. 19 Mula. 20. P Ash 21. U. Ash. 22. Srav 23. Dhani. 24. Satab

A D 1521
Solar Eclipse. ●
Lunar Eclipse. ○

Mésha Sankránti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27 55.
(Arya Sid.) March 27 47

Śaka 1443.

Kalyuga 4622.
(5 Cycle) Vrishá

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May.**						
Vikrama **Makara—Tai**			*Bahula*				*H 927 Muharram*	*Vikrama* **Mina—Pangun.**			*Bahula*				*H 927 Rabi-ul awwal*	*Vrisha* **Vrishabha—Vagási**			*Bahula*				*H 927 Jamádi-ul awwal*
5	Tues	1	8	42	14	11	21	5	Fri	1	8	97	18	12	21	5	Wed.	1	9	08	25	93	23
6	Wed	2	9	50	15	21	22	6	Sat	2				19	20	22			{10	02	26	89	24
7	Thur	3	10	69	16	32	23	7	Sun	3	9	01	20	26	23		6	Thur	2	{11	94		
8	Fri	4	11	68	17	42	24	8	Mon	4	10	04	21	29	24	7	Fri	3	12	85	27	84	25
9	Sat	5	12	74	18	50	25	9	Tues.	5	11	04	22	32	25	8	Sat	4	13	76	1	77	26
10	Sun	6	13	79	19	58	26	10	Wed	6	12	03	23	32	26	9	Sun	5	14	66	2	70	27
11	Mon	7	14	82	20	68	27	11	Thur	7	{13	00	24	30	27	10	Mon	6	—A	56	3	63	28
12	Tues	8	—A	82	21	66	28				{14	94				11	Tues.	7	1	45	4	57	29
13	Wed	9	1	80	22	67	29	12	Fri	8	—A	87	25	26	28	12	Wed	8	2	35	5	51	—30
14	Thur	10	2	77	23	66	—30	13	Sat	9	1	79	26	21	H 929	13	Thur	9	3	26	6	45	1
15	Fri	11	3	72	24	64	1	14	Sun	10	2	70	27	15	—30	14	Fri	10	4	18	7	41	2
16	Sat	12	4	65	25	60	2	15	Mon	11	3	60	1	10	1	15	Sat	11	5	11	8	38	3
17	Sun	13	5	57	26	54	3	16	Tues	12	4	50	{2	02	2	16	Sun	12	6	07	9	37	4
18	Mon	14	6	49	27	48	4						3	95		17	Mon	13	7	04	10	38	5
19	Tues	15	7	39	1	41	5	17	Wed	13	5	40	4	89	3	18	Tues	14	8	03	11	40	6
20	Wed	16	8	29	2	35	6	18	Thur	14	6	30	5	83	4	19	Wed	15	9	03	12	45	7
21	Thur	17	9	19	3	28	7	19	Fri	15	7	21	6	78	5	20	Thur	16	10	07	13	52	8
22	Fri	18	10	09	4	21	8	20	Sat	16	8	13	7	75	6	21	Fri	17	11	12	14	61	9
			{11	01				21	Sun	17	9	07	8	72	7	22	Sat	18	12	18	15	71	10
23	Sat	19	{12	94	5	16	9	22	Mon	18	10	02	9	72	8	23	Sun	19	13	26	16	82	11
24	Sun	20	13	88	6	11	10	23	Tues	19	{11	00	10	73	9	24	Mon	20	14	35	17	92	12
25	Mon	21	14	83	7	09	11				{12	98				25	Tues	21	P	43			13
26	Tues	22	P	80	8	07	12	24	Wed	20			11	78	10	26	Wed	22	1	51	18	02	14
27	Wed	23	1	79	9	08	13	25	Thur.	21	13	00	12	84	11	27	Thur	23	2	57	19	11	15
28	Thur	24	2	81	10	10	14	26	Fri	22	14	04	13	91	12	28	Fri	24	3	61	20	19	16
—29	Fri	25	3	85	11	15	15	27	Sat	23	P	09			13	29	Sat	25	4	62	21	25	17
1	Sat	26	4	90	12	21	16	28	Sun	24	1	16	14	01	14	30	Sun	26	5	62	22	28	18
2	Sun	27	5	97	13	31	17	29	Mon	25	2	24	15	11	15	31	Mon	27	6	60	23	29	19
3	Mon	28			14	40	18	—30	Tues	26	3	33	16	22	16	—32	Tues	28	7	57	24	28	20
4	Tues	29			15	51	19	1	Wed	27	4	41	17	33	17	1	Wed	29	8	51	25	27	21
5	Wed	30			16	62	20	2	Thur	28	5	48	18	42	18	2	Thur	30	9	43	26	23	22
6	Thur	31	8	23	17	72	21	3	Fri	29	6	54	19	50	19	3	Fri	31	10	34	27	17	23
								4	Sat	30	7	58	20	57	20								
								5	Sun	31	8	60	21	62	21								
	Feb								**April**								**June**						
Vikrama **Kumbha—Mási**			*Sukla*				*H 927 Rabi-ul awwal*	*Vrisha* **Mésha—Chitturai**			*Bahula*				*H 927 Jamádi-ul akhir*	*Vrisha* **Mithuna—Ánu.**			*Sukla*				*H 927 Rajab*
7	Fri	1	9	31	18	82	22	6	Mon	1	9	61	22	64	22	4	Sat	1	11	24	1	11	24
8	Sat	2	10	37	19	89	23	7	Tues	2	10	59	23	64	23	5	Sun	2	12	14	2	04	25
9	Sun	3	11	42	20	94	24	8	Wed	3	11	55	24	63	24						3	98	
10	Mon	4	12	45	21	98	25	9	Thur	4	12	49	25	59	25	6	Mon	3	{13	04	4	91	26
11	Tues	5	13	45	22	99	26	10	Fri	5	13	42	26	55	26				{14	94			
12	Wed	6	14	44	23	99	27	11	Sat	6	14	34	27	50	27	7	Tues	4	—A	84	5	84	27
13	Thur	7	—A	40	24	97	28	12	Sun ●	7	—A	25	1	43	28	8	Wed	5	1	75	6	79	28
14	Fri	8	1	34	25	93	—29	13	Mon	8	1	15	2	36	—29	9	Thur	6	2	67	7	74	—29
15	Sat	9	2	27	26	88	1	14	Tues	9	{2	04	3	29	1	10	Fri	7	3	60	8	71	1
16	Sun	10	3	19	27	82	2				{3	94				11	Sat	8	4	55	9	70	2
17	Mon	11	4	10	1	76	3	15	Wed	10	4	84	4	22	2	12	Sun	9	5	52	10	70	3
			{5	00				16	Thur	11	5	75	5	17	3	13	Mon.	10	6	51	11	72	4
18	Tues	12	{6	90	2	69	4	17	Fri	12	6	67	6	12	4	14	Tues	11	7	51	12	76	5
19	Wed	13	7	80	3	62	5	18	Sat	13	7	61	7	08	5	15	Wed	12	8	55	13	82	6
20	Thur	14	8	70	4	55	6	19	Sun	14	8	57	8	05	6	16	Thur	13	9	60	14	91	7
21	Fri	15	9	62	5	49	7	20	Mon	15	9	54	9	04	7	17	Fri	14	10	67			8
22	Sat	16	10	55	6	45	8	21	Tues	16	10	51	10	06	8	18	Sat	15	11	75	15	01	9
23	Sun	17	11	49	7	42	9	22	Wed	17	11	53	11	09	9	19	Sun	16	12	84	16	11	10
24	Mon	18	12	45	8	40	10	23	Thur	18	12	56	12	14	10	20	Mon	17	13	92	17	22	11
25	Tues	19	13	42	9	40	11	24	Fri	19	13	62	13	21	11	21	Tues	18	14	99	18	32	12
26	Wed	20	14	40	10	42	12	25	Sat	20	14	69	14	30	12	22	Wed	19			19	43	13
27	Thur	21	P	42	11	46	13	26	Sun	21	P	77	15	41	13	23	Thur	20	P	05	20	50	14
28	Fri	22	1	46	12	53	14	27	Mon	22	1	86	16	52	14	24	Fri	21	1	09	21	56	15
29	Sat	23	2	51	13	61	15	28	Tues	23	2	94	17	62	15	25	Sat	22	2	10	22	60	16
—30	Sun	24	3	58	14	70	16	29	Wed	24			18	72	16	26	Sun	23	3	10	23	61	17
1	Mon	25	4	66	15	81	17	30	Thur	25	3	01	19	81	17	27	Mon	24	4	08	24	62	18
2	Tues	26	5	76	18	91	18	—31	Fri	26	4	07	20	88	18				{5	04			
3	Wed	27	6	84			19	1	Sat	27	5	12	21	93	19	28	Tues	25	{6	98	25	60	19
4	Thur	28	7	91	17	03	20	2	Sun.	28	6	13	22	96	20	29	Wed	26	7	91	26	56	20
								3	Mon	29	7	13	23	97	21	30	Thur	27	8	82	27	51	21
								4	Tues	30	8	11	24	96	22	—31	Fri	28	9	72	1	45	22
																1	Sat.	29	10	62	2	39	23
																2	Sun	30	11	52	3	32	24

Nakshatras:—1 Asvin 2 Bhar 3 Krit. 4. Rohi 5 Mrig 6 Ardrá 7 Punar 8. Push. 9. Aślesh 10 Magh 11. P. Phal. 12. U. Phal. 25 P Bhad. 26 U Bhad 27 Rev

A D 1521. **Kollam 697,** { **N. Malabar—Aug.** **Hijra 928** **Vikrama 1578.**
A—Amávásyá. Commences { **S Malabar—July** Commences Dec 1 **Bengal San 927.**
P—Paurnimá. **(N Cycle) Virodhin.**

July

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Śukla		
3	Mon 1	12 41	4 25	25
4	Tues 2	13 31	5 18	26
5	Wed 3	14 22	6 12	27
6	Thur 4	—A 14	7 08	28
7	Fri 5	1 08	8 04	29
8	Sat 6	2 04	9 02	—30
9	Sun 7	3 01 4 99	10 02	1
10	Mon 8	5 99	11 08	2
11	Tues 9		12 07	3
12	Wed 10	6 08	13 14	4
13	Thur 11	7 08	14 22	5
14	Fri 12	8 15	15 31	6
15	Sat 13	9 23	16 41	7
16	Sun 14	10 31	17 52	8
17	Mon 15	11 39	18 68	9
18	Tues 16	12 47	19 73	10
19	Wed 17	13 53	20 81	11
20	Thur 18	14 56	21 87	12
21	Fri 19	P 58	22 91	13
22	Sat 20	1 58	23 94	14
23	Sun 21	2 56	24 94	15
24	Mon 22	3 52	25 92	16
25	Tues 23	4 46	26 89	17
26	Wed 24	5 39	27 84	18
27	Thur 25	6 30	1 79	19
28	Fri 26	7 20	2 73	20
29	Sat 27	8 10	3 66	21
30	Sun 28	9 00 10 90	4 59	22
31	Mon 29	11 80	5 52	23
—32	Tues 30	12 71	6 46	24
1	Wed 31	13 63	7 41	25

Aug

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Śukla		
2	Thur 1	14 57	8 37	26
3	Fri 2	—A 54	9 35	27
4	Sat 3	1 50	10 34	28
5	Sun 4	2 48	11 35	—29
6	Mon 5	3 49	12 39	1
7	Tues 6	4 53	13 45	2
8	Wed 7	5 58	14 52	3
9	Thur 8	6 65	15 61	4
10	Fri 9	7 73	16 71	5
11	Sat 10	8 81	17 82	6
12	Sun 11	9 89	18 93	7
13	Mon 12	10 97		8
14	Tues 13		19 03	9
15	Wed 14	11 03	20 11	10
16	Thur 15	12 08	21 18	11
17	Fri 16	13 10	22 24	12
18	Sat 17	14 09	23 26	13
19	Sun 18	P 07	24 27	14
20	Mon 19	1 03 2 97	25 25	15
21	Tues 20	3 90	26 22	16
22	Wed. 21	4 82	27 18	17
23	Thur 22	5 72	1 13	18
24	Fri 23	6 62	2 07	19
25	Sat 24	7 52	3 00 4 93	20
26	Sun 25	8 42	5 86	21
27	Mon 26	9 32	6 80	22
28	Tues 27	10 23	7 75	23
29	Wed 28	11 16	8 70	24
30	Thur 29	12 10	9 67	25
—31	Fri 30	13 05	10 66	26
1	Sat 31	14 02	11 68	27

Sep

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Śukla		
2	Sun 1	—A 01	12 71	28
3	Mon 2	1 03	13 76	29
4	Tues 3	2 06	14 82	—30
5	Wed 4	3 11	15 91	1
6	Thur 5	4 18		2
7	Fri 6	5 26	16 02	3
8	Sat 7	6 34	17 12	4
9	Sun 8	7 42	18 23	5
10	Mon 9	8 50	19 33	6
11	Tues 10	9 56	20 42	7
12	Wed 11	10 61	21 50	8
13	Thur 12	11 63	22 55	9
14	Fri 13	12 63	23 58	10
15	Sat 14	13 61	24 59	11
16	Sun 15	14 57	25 58	12
17	Mon 16	P 51	26 55	13
18	Tues 17	1 44	27 52	14
19	Wed 18	2 36	1 47	15
20	Thur 19	3 27	2 40	16
21	Fri 20	4 17	3 33	17
22	Sat 21	5 07 6 97	4 28	18
23	Sun 22	7 87	5 20	19
24	Mon 23	8 78	6 14	20
25	Tues 24	9 71	7 08	21
26	Wed 25	10 65	8 03	22
27	Thur 26	11 61	9 00	23
28	Fri 27	12 58	10 00	24
29	Sat 28	13 58	11 00	25
—30	Sun 29	14 59	12 02	26
1	Mon 30	—A 62	13 06	27

Oct

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Śukla		
2	Tues 1	1 67	14 13	28
3	Wed 2	2 74	15 22	—29
4	Thur 3	3 82	16 32	1
5	Fri 4	4 91	17 42	2
6	Sat 5		18 53	3
7	Sun 6	5 00	19 63	4
8	Mon 7	6 08	20 72	5
9	Tues 8	7 15	21 81	6
10	Wed 9	8 19	22 86	7
11	Thur 10	9 21	23 90	8
12	Fri 11	10 21	24 91	9
13	Sat 12	11 19	25 91	10
14	Sun 13	12 15	26 89	11
15	Mon 14	13 09	27 85	12
16	Tues 15	14 02 P 94	1 80	13
17	Wed 16	1 85	2 74	14
18	Thur 17	2 76	3 67	15
19	Fri 18	3 66	4 61	16
20	Sat 19	4 56	5 54	17
21	Sun 20	5 46	6 47	18
22	Mon 21	6 38	7 42	19
23	Tues 22	7 30	8 35	20
24	Wed 23	8 24	9 34	21
25	Thur 24	9 20	10 32	22
26	Fri 25	10 17	11 32	23
27	Sat 26	11 17	12 34	24
28	Sun 27	12 19	13 38	25
29	Mon 28	13 23	14 44	26
—30	Tues 29	14 28	15 52	27
1	Wed 30	—A 35	16 62	28
2	Thur 31	1 43	17 72	29

Nov

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Śukla		
3	Fri 1	2 52	18 83	—30
4	Sat 2	3 60	19 93	1
5	Sun 3	4 68		2
6	Mon 4	5 75	20 03	3
7	Tues 5	6 80	21 11	4
8	Wed 6	7 83	22 17	5
9	Thur 7	8 82	23 21	6
10	Fri 8	9 80	24 23	7
11	Sat 9	10 76	25 24	8
12	Sun 10	11 71	26 22	9
13	Mon 11	12 65	27 19	10
14	Tues 12	13 57	1 14	11
15	Wed 13	14 48	2 08	12
16	Thur 14	P 38	3 02 4 95	13
17	Fri 15	1 28	5 88	14
18	Sat 16	2 18	6 81	15
19	Sun 17	3 09	7 75	16
20	Mon 18	4 01 5 93	8 71	17
21	Tues 19	6 87	9 67	18
22	Wed 20	7 83	10 64	19
23	Thur 21	8 81	11 64	20
24	Fri 22	9 80	12 65	21
25	Sat 23	10 82	13 69	22
26	Sun 24	11 86	14 75	23
27	Mon 25	12 91	15 83	24
28	Tues 26	13 98	16 92	25
29	Wed 27			26
—30	Thur 28	14 07	17 02	27
1	Fri 29	—A 16	18 12	28
2	Sat 30	1 24	19 24	—29

Dec

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Śukla		
3	Sun 1	2 32	20 34	1
4	Mon 2	3 39	21 42	2
5	Tues 3	4 44	22 48	3
6	Wed 4	5 47	23 53	4
7	Thur 5	6 46	24 56	5
8	Fri 6	7 45	25 57	6
9	Sat 7	8 41	26 55	7
10	Sun 8	9 36	27 52	8
11	Mon 9	10 29	1 47	9
12	Tues 10	11 21	2 42	10
13	Wed 11	12 12	3 36	11
14	Thur 12	13 02 14 92	4 29	12
15	Fri 13	P 82	5 22	13
16	Sat 14	1 73	6 15	14
17	Sun 15	2 65	7 10	15
18	Mon 16	3 58	8 04	16
19	Tues 17	4 52	9 00 10 97	17
20	Wed 18	5 47	11 96	18
21	Thur 19	6 45	12 97	19
22	Fri 20	7 44		20
23	Sat 21	8 47	13 01	21
24	Sun 22	9 50	14 06	22
25	Mon 23	10 55	15 13	23
26	Tues 24	11 63	16 22	24
27	Wed 25	12 71	17 32	25
28	Thur 26	13 80	18 43	26
—29	Fri 27	14 89	19 54	27
1	Sat 28	—A 97	20 64	28
2	Sun 29		21 72	29
3	Mon 30	1 03	22 79	—30
4	Tues 31	2 08	23 85	1

Vrisha
Karkataka—Ádi
Śrávana
Bháda.
Śaka 1843
H 927

Vrisha
Simha—Avam.
Bhádrapada
Bháda.
Śaka 1843
H 927

Vrisha
Kanyá—Purattási
Áśvina
Bháda.
Śaka 1843
H 927

Vrisha
Tulá—Aippasi
Kárttika
Adhika
Bháda.
Śaka 1843
H 927

Vrisha
Vrischika—Kárttigai
Mrga Kárttika
Bháda.
Śaka 1843
H 927

Vrisha
Dhanus—Márgali
Pausha
Bháda.
Śaka 1843
H 928

Sri Lákṣya 14
Sri Lákṣya 15
Sri Lákṣya 16
Sri Lákṣya 17
Bhávarsri 18
Bhávarsri 19
Bhávarsri 20
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Muharram 1

Vrisha
Simha—Avam.
Hasta
Bháda.
Śaka 1843
H 927

Vrisha
Kanyá—Purattási
Chit.
Áśvina
Bháda.
Śaka 1843
H 927

Vrisha
Tulá—Aippasi
Svāti
Kárttika
Adhika
Bháda.
Śaka 1843
H 927

Vrisha
Vrischika—Kárttigai
Anur.
Mrga Kárttika
Bháda.
Śaka 1843
H 927

Vrisha
Dhanus—Márgali
Jyesh
Pausha
Bháda.
Śaka 1843
H 928

Sri Lákṣya 14
Sri Lákṣya 15
Sri Lákṣya 16
Sri Lákṣya 17
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Muharram 30
Muharram 1

13 Hasta 14 Chit. 15 Svāti 16. Viśāk 17 Anur. 18 Jyesh 19 Mula. 20 P Ash 21 U. Ash 22 Śrav 23. Dhan 24. Śatab.

A D. 1522. **Mésha Sankránti.** (Commencement of Indian Sidereal year.) **Śaka 1444.** **Kaliyuga 4623.**

Solar Eclipse. ● **(Surya Sid.) March 27·81.** **(S. Cycle) Chitrabhánu.**

Lunar Eclipse ○ **(Arya Sid.) March 27·73**

Jan

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
				Vrisha. H 927 Safar
Makara—Tau.		Śukla	Bud. Mṛigaśi.	
5	Wed 1	3 11	24 88	2
6	Thur 2	4 10	25 89	3
7	Fri 3	5 09	26 88	4
8	Sat 4	6 05	27 85	5
9	Sun 5	{ 7 00 / 8 94 }	1 82	6
10	Mon 6	9 86	2 76	7
11	Tues 7	10 76	3 70	8
12	Wed 8	11 66	4 63	9
13	Thur 9	12 56	5 56	10
14	Fri 10	13 47	6 49	11
15	Sat 11	14 38	7 43	12
16	Sun 12	P 29	8 38	13
17	Mon 13	1 22	9 33	14
18	Tues 14	2 16	10 30	15
19	Wed 15	3 11	11 28	16
20	Thur 16	4 09	12 30	17
21	Fri 17	5 09	13 32	18
22	Sat 18	6 11	14 37	19
23	Sun 19	7 14	15 43	20
24	Mon 20	8 20	16 52	21
25	Tues 21	9 28	17 62	22
26	Wed 22	10 36	18 73	23
27	Thur 23	11 44	19 84	24
28	Fri 24	12 52	20 94	25
29	Sat 25	13 60		26
—30	Sun 26	14 67	21 03	27
1	Mon 27	—A 72	22 11	28
2	Tues 28	1 74	23 16	—29
3	Wed 29	2 74	24 20	1
4	Thur 30	3 72	25 21	2
5	Fri 31	4 68	26 20	3

Feb

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
				Vrisha H 928 Rabi ul awwal
Kumbha—Mási.		Śukla	Pushya	
6	Sat 1	5 63	27 19	4
7	Sun 2	6 57	1 15	5
8	Mon 3	7 49	2 10	6
9	Tues 4	8 39	{ 3 03 / 4 97 }	7
10	Wed 5	9 29	5 90	8
11	Thur 6	10 19	6 84	9
12	Fri 7	11 09	7 77	10
13	Sat 8	{ 12 00 / 13 92 }	8 71	11
14	Sun 9	14 84	9 66	12
15	Mon 10	P 78	10 63	13
16	Tues 11	1 74	11 62	14
17	Wed 12	2 71	12 62	15
18	Thur 13	3 71	13 64	16
19	Fri 14	4 74	14 68	17
20	Sat 15	5 78	15 74	18
21	Sun 16	6 82	16 83	19
22	Mon 17	7 89	17 92	20
23	Tues 18	8 97		21
24	Wed 19		18 03	22
25	Thur 20	9 06	19 13	23
26	Fri 21	10 14	20 24	24
27	Sat 22	11 22	21 34	25
28	Sun 23	12 28	22 42	26
—29	Mon 24	13 33	23 48	27
1	Tues 25	14 35	24 51	28
2	Wed 26	—A 35	25 53	29
3	Thur 27	1 33	26 53	—30
4	Fri 28	2 29	27 52	1

March

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
				Vrisha H 928 Rabi ul akhir
Mina—Pangun		Adhika Chaitra	Bahula	
5	Sat 1	3 23	1 48	2
6	Sun 2	4 16	2 43	3
7	Mon 3	{ 5 08 / 6 99 }	3 37	4
8	Tues 4	7 89	4 31	5
9	Wed 5	8 79	5 24	6
10	Thur 6	9 69	6 17	7
11	Fri 7	10 60	7 11	8
12	Sat 8	11 51	{ 8 05 / 9 99 }	9
13	Sun 9	12 43	10 97	10
14	Mon 10	13 37	11 94	11
15	Tues 11	14 33	12 94	12
16	Wed ○ 12	P 30	13 95	13
17	Thur 13	1 30	14 99	14
18	Fri 14	2 31		15
19	Sat 15	3 35	15 03	16
20	Sun 16	4 40	16 13	17
21	Mon 17	5 47	17 22	18
22	Tues 18	6 55	18 33	19
23	Wed 19	7 64	19 43	20
24	Thur 20	8 72	20 54	21
25	Fri 21	9 80	21 64	22
26	Sat 22	10 86	22 72	23
27	Sun 23	11 90	23 79	24
28	Mon 24	12 93	24 83	25
29	Tues 25	13 92	25 85	26
30	Wed 26	14 90	26 86	27
—31	Thur 27	—A 85	27 85	28
1	Fri 28	1 79	1 81	—29
2	Sat 29	2 72	2 77	1
3	Sun 30	3 64	3 71	2
4	Mon. 31	4 55	4 65	3

April

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
				Chitrabhánu H 928 Jamádi'l akhir
Mésha—Chitirai		Nija Chaitra	Revati	
5	Tues 1	5 45	5 58	4
6	Wed 2	6 35	6 51	5
7	Thur 3	7 25	7 44	6
8	Fri 4	8 15	8 38	7
9	Sat 5	{ 9 06 / 10 98 }	9 34	8
10	Sun 6	11 92	10 30	9
11	Mon 7	12 87	11 27	10
12	Tues 8	13 84	12 26	11
13	Wed 9	14 84	13 27	12
14	Thur 10	15 84	14 31	13
15	Fri 11	1 89	15 36	14
16	Sat 12	2 94	16 44	15
17	Sun 13		17 52	16
18	Mon 14	3 01	18 62	17
19	Tues 15	4 09	19 73	18
20	Wed 16	5 18	20 85	19
21	Thur 17	6 26	21 94	20
22	Fri 18	7 33	22 03	21
23	Sat 19	8 39	23 10	22
24	Sun 20	9 43	24 14	23
25	Mon 21	10 46	25 18	H 24
26	Tues 22	11 45	26 19	25
27	Wed 23	12 43	27 18	26
28	Thur 24	13 38	1 15	27
29	Fri 25	14 32	2 10	28
30	Sat 26	—A 25	3 06	29
—31	Sun 27	1 17	4 99	—30
1	Mon 28	{ 2 07 / 3 97 }	5 92	1
2	Tues 29	4 87	6 85	2
3	Wed 30	5 77	7 78	3

May

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
				Chitrabhánu H 928 Jamádi'l akhir
Vrishabha—Vaigási		Śukla	Bahula	
4	Thur. 1	6 67	8 73	4
5	Fri 2	7 57	9 67	5
6	Sat 3	8 49	10 63	6
7	Sun 4	9 44	11 60	7
8	Mon 5	10 40	12 58	8
9	Tues 6	11 37	13 59	9
10	Wed 7	12 35	14 63	10
11	Thur 8	13 37	15 67	11
12	Fri 9	14 40	16 74	12
13	Sat 10	15 45	17 82	13
14	Sun 11	1 52	18 93	14
15	Mon 12	2 60		15
16	Tues 13	3 69	19 04	16
17	Wed 14	4 77	20 14	17
18	Thur 15	5 84	21 24	18
19	Fri 16	6 89	22 33	19
20	Sat 17	7 93	23 40	20
21	Sun 18	8 95	24 47	21
22	Mon 19	9 94	25 50	H 22
23	Tues 20	10 92	26 51	23
24	Wed 21	11 88	27 50	24
25	Thur 22	12 82	1 48	25
26	Fri 23	13 75	2 44	26
27	Sat 24	14 66	3 39	27
28	Sun 25	A 56	4 33	28
29	Mon 26	1 46	5 26	—29
30	Tues 27	2 36	6 19	1
—31	Wed 28	3 25	7 13	2
1	Thur 29	4 15	8 06	3
2	Fri 30	{ 5 06 / 6 98 }	9 01 / 10 96	4
3	Sat 31	7 92	11 92	5

June

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
				Chitrabhánu H 928 Rajab
Mithuna—Ani		Śukla	Rohini	
4	Sun 1	8 87	12 92	6
5	Mon 2	9 85	13 92	7
6	Tues 3	10 84	14 94	8
7	Wed 4	11 85	15 98	9
8	Thur 5	12 88		10
9	Fri 6	13 94	16 04	11
10	Sat 7		17 14	12
11	Sun 8	14 00	18 23	13
12	Mon 9	14 08	19 34	14
13	Tues 10	1 17	20 44	15
14	Wed 11	2 25	21 54	16
15	Thur 12	3 32	22 64	17
16	Fri 13	4 37	23 72	18
17	Sat 14	5 41	24 78	19
18	Sun 15	6 43	25 82	20
19	Mon 16	7 43	26 83	21
20	Tues 17	8 41	27 88	22
21	Wed 18	9 38	1 82	23
22	Thur 19	10 30	2 78	24
23	Fri 20	11 23	3 73	25
24	Sat. 21	12 14	4 67	26
25	Sun 22	{ 13 04 / 14 94 }	5 60	27
26	Mon 23	A 84	6 54	28
27	Tues 24	1 73	7 47	29
28	Wed 25	2 63	8 40	—30
29	Thur 26	3 54	9 34	1
30	Fri 27	4 46	10 29	2
31	Sat 28	5 40	11 26	3
—32	Sun 29	6 36	12 24	4
1	Mon 30	7 33	13 24	5

Naksh.—1 Asvin 2 Bhar 3 Krit 4 Rohi. 5. Mrig 6 Ardrá. 7. Punar 8 Push. 9. Aślesh 10 Magh 11. P Phal 12. U Phal 25 P. Bhad 26 U Bhad. 27. Rev

A.D. 1522 **Kollam 698,** Commences { N Malabar—Aug / S Malabar—July. } **Hijra 929.** Commences **Nov 20** **Vikrama 1579.** **Bengal San. 928** **(N Cycle) Vikrita**

A—Amāvāsyā
P—Paurnimā

July

Cyclic sidereal year, month and day	Week-day, English month day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				H 928 Shaʿbān
2	Tues 1	8 31	14 25	6
3	Wed 2	9 33	15 29	7
4	Thur 3	10 36	16 35	8
5	Fri 4	11 41	17 44	9
6	Sat 5	12 48	18 53	10
7	Sun 6	13 56	19 63	11
8	Mon 7	14 65	20 74	12
9	Tues 8	P 73	21 84	13
10	Wed 9	1 80	22 95	14
11	Thur 10	2 85		15
12	Fri 11	3 89	23 08	16
13	Sat 12	4 91	24 09	17
14	Sun 13	5 91	25 13	18
15	Mon 14	6 89	26 15	19
16	Tues 15	7 84	27 16	20
17	Wed 16	8 78	1 14	21
18	Thur 17	9 70	2 11	22
19	Fri 18	10 61	3 06	23
			4 00	
20	Sat 19	11 52	5 95	24
21	Sun 20	12 42	6 88	25
22	Mon 21	13 32	7 81	26
23	Tues 22	14 21	8 74	27
24	Wed 23	A 11	9 68	28
25	Thur 24	1 02	10 62	29
		2 95		
26	Fri 25	3 89	11 59	1
27	Sat 26	4 84	12 57	2
28	Sun 27	5 81	13 56	3
29	Mon 28	6 81	14 57	4
30	Tues 29	7 82	15 60	5
31	Wed 30	8 85	16 67	6
1	Thur 31	9 90	17 74	7

Chitrabhānu. Karkataka—Ādi. Bahula. Āshādha. Sukla. Śrāvana.

Aug

Cyclic sidereal year, month and day	Week-day, English month day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				H 928 Ramazān
2	Fri 1	10 97	18 83	8
3	Sat 2		19 93	9
4	Sun 3	11 05		10
5	Mon 4	12 14	20 04	11
6	Tues 5	13 22	21 15	12
7	Wed 6	14 29	22 25	13
8	Thur 7	15 35	23 33	14
9	Fri 8	1 39	24 40	15
10	Sat 9	2 41	25 45	16
11	Sun 10	3 40	26 48	17
12	Mon 11	4 38	27 49	18
13	Tues 12	5 34	1 47	19
14	Wed 13	6 28	2 44	20
15	Thur 14	7 21	3 40	21
16	Fri 15	8 12	4 35	22
		9 02		
17	Sat 16	10 92	5 29	23
18	Sun 17	11 82	6 22	24
19	Mon 18	12 72	7 14	25
20	Tues 19	13 62	8 08	26
			9 02	
21	Wed 20	14 54	10 97	27
22	Thur 21	A 47	11 92	28
23	Fri 22	1 41	12 89	29
24	Sat 23	2 36	13 88	30
25	Sun 24	3 32	14 89	1
26	Mon 25	4 32	15 93	2
27	Tues 26	5 33	16 98	3
28	Wed 27	6 37		4
29	Thur 28	7 42	17 05	5
30	Fri 29	8 50	18 13	6
31	Sat 30	9 58	19 23	7
1	Sun 31	10 67	20 35	8

Chitrabhānu. Simha—Āyani. Bahula. Śrāvana. Sukla.

Sep

Cyclic sidereal year, month and day	Week-day, English month day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				H 928 Shawwāl
2	Mon 1	11 75	21 45	9
3	Tues 2	12 82	22 55	10
4	Wed 3	13 88	23 64	11
5	Thur 4	14 92	24 71	12
6	Fri ○ 5	P 94	25 77	13
7	Sat 6	1 93	26 80	14
8	Sun 7	2 91	27 81	15
9	Mon 8	3 87	1 80	16
10	Tues 9	4 81	2 77	17
11	Wed 10	5 74	3 73	18
12	Thur 11	6 65	4 69	19
13	Fri 12	7 56	5 62	20
14	Sat 13	8 46	6 55	21
15	Sun 14	9 36	7 48	22
16	Mon 15	10 26	8 41	23
17	Tues 16	11 16	9 36	24
18	Wed 17	12 08	10 30	25
		13 01		
19	Thur 18	14 95	11 25	26
20	Fri 19	A 90	12 22	27
21	Sat 20	1 88	13 20	28
22	Sun 21	2 87	14 22	29
23	Mon 22	3 88	15 24	1
24	Tues 23	4 92	16 29	2
25	Wed 24	5 98	17 35	3
26	Thur 25		18 43	4
27	Fri 26	6 06	19 54	5
28	Sat 27	7 14	20 64	6
29	Sun 28	8 28	21 75	7
30	Mon 29	9 31	22 85	8
31	Tues 30	10 39	23 94	9

Chitrabhānu. Kanyā—Purattāsi. Bahula. Bhādrapada. Sukla.

Oct

Cyclic sidereal year, month and day	Week-day, English month day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				H 928 Zi-l-hijja
1	Wed 1	11 45		10
2	Thur 2	12 49	24 08	11
3	Fri 3	13 51	25 08	12
4	Sat 4	14 50	26 12	13
5	Sun 5	P 48	27 13	14
6	Mon 6	1 44	1 13	15
7	Tues 7	2 39	2 10	16
8	Wed 8	3 32	3 07	17
			4 02	
9	Thur 9	4 23	5 96	18
10	Fri 10	5 14	6 89	19
		6 04		
11	Sat 11	7 94	7 82	20
12	Sun 12	8 84	8 76	21
13	Mon 13	9 75	9 69	22
14	Tues 14	10 66	10 63	23
15	Wed 15	11 59	11 59	24
16	Thur 16	12 53	12 55	25
17	Fri 17	13 49	13 54	26
18	Sat 18	14 47	14 54	27
19	Sun 19	A 46	15 56	28
20	Mon 20	1 48	16 60	29
21	Tues 21	2 52	17 66	30
22	Wed 22	3 58	18 74	1
23	Thur 23	4 65	19 84	2
24	Fri 24	5 73	20 94	3
25	Sat 25	6 82		4
26	Sun 26	7 91	21 05	5
27	Mon 27	8 99	22 15	6
28	Tues 28		23 24	7
29	Wed 29	9 05	24 32	8
30	Thur 30	10 09	25 39	9
1	Fri 31	11 11	26 43	10

Chitrabhānu. Tulā—Aippasi. Bahula. Āśvina. Sukla. Kārt.

Nov

Cyclic sidereal year, month and day	Week-day, English month day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				H 928 Zi-l-hijja
2	Sat 1	12 11	27 45	11
3	Sun 2	13 10	1 45	12
4	Mon 3	14 06	2 41	13
5	Tues 4	P 00	3 41	14
		1 98		
6	Wed 5	2 85	4 36	15
7	Thur 6	3 75	5 30	16
8	Fri 7	4 65	6 23	17
9	Sat 8	5 55	7 17	18
10	Sun 9	6 46	8 10	19
		7 37	9 03	
11	Mon 10		10 97	20
12	Tues 11	8 28	11 92	21
13	Wed 12	9 21	12 89	22
14	Thur 13	10 18	13 86	23
15	Fri 14	11 12	14 86	24
16	Sat 15	12 09	15 87	25
17	Sun 16	13 08	16 91	26
18	Mon 17	14 11	17 97	27
19	Tues 18	A 15		28
20	Wed 19	1 21	18 05	29
21	Thur 20	2 28	19 14	1
22	Fri 21	3 36	20 24	2
23	Sat 22	4 45	21 34	3
24	Sun 23	5 54	22 45	4
25	Mon 24	6 62	23 56	5
26	Tues 25	7 68	24 64	6
27	Wed 26	8 72	25 70	7
28	Thur 27	9 74	26 75	8
29	Fri 28	10 75	27 77	9
1	Sat 29	11 73	1 79	10
2	Sun 30	12 69	2 77	11

Chitrabhānu. Vṛśchika—Kārttigai. Bahula. Kārttika. Sukla. Mārgaśirsha.

Dec

Cyclic sidereal year, month and day	Week-day, English month day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				H 929 Muharram
3	Mon 1	13 63	3 74	12
4	Tues 2	14 56	4 69	13
5	Wed 3	P 48	5 63	14
6	Thur 4	1 39	6 58	15
7	Fri. 5	2 30	7 51	16
8	Sat 6	3 20	8 44	17
9	Sun 7	4 10	9 37	18
		5 01		
10	Mon 8	6 92	10 31	19
11	Tues 9	7 85	11 26	20
12	Wed 10	8 80	12 22	21
13	Thur 11	9 76	13 19	22
14	Fri 12	10 73	14 18	23
15	Sat 13	11 74	15 19	24
16	Sun 14	12 75	16 22	25
17	Mon 15	13 79	17 28	26
18	Tues. 16	14 85	18 35	27
19	Wed 17	A 92	19 44	28
20	Thur 18		20 54	29
21	Fri 19	1 00	21 64	30
22	Sat 20	2 09	22 76	1
23	Sun 21	3 18	23 86	2
24	Mon 22	4 26	24 94	3
25	Tues 23	5 32		4
26	Wed 24	6 36	25 01	5
27	Thur 25	7 39	26 06	6
28	Fri 26	8 39	27 10	7
29	Sat 27	9 37	1 11	8
1	Sun 28	10 34	2 10	9
2	Mon 29	11 28	3 07	10
			4 03	
3	Tues 30	12 21	5 98	11
4	Wed 31	13 13	6 92	12

Chitrabhānu. Dhanu—Mārgali. Bahula. Pausha. Sukla.

13 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur. 18 Jyesh 19 Mula. 20 P. Ash 21. U Ash. 22. Srav. 23. Dhan. 24 Śatab.

A D 1523. **Mésha Sankránti** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 28 07** **Śaka 1445** **Kaliyuga 4624**
Lunar Eclipse ○ **(Arya Sid.) March 27 99.** **(S Cycle) Subhánu**

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
Chitrabánu **Makara—Tai** 5	Thur 1	☽ 14 04 / ☿ 94	7 85	13
6	Fri 2	*Bahula* **Pausha** 1 84	8 78	14
7	Sat 3	2 74	9 71	15
8	Sun 4	3 65	10 65	16
9	Mon 5	4 57	11 60	17
10	Tues 6	5 50	12 55	18
11	Wed 7	6 44	13 52	19
12	Thur 8	7 40	14 50	20
13	Fri 9	8 37	15 51	21
14	Sat 10	9 38	16 54	22
15	Sun 11	10 39	17 59	23
16	Mon 12	11 43	18 65	24
17	Tues 13	12 50	19 74	25
18	Wed 14	13 57	20 84	26
19	Thur 15	14 65	21 95	27
20	Fri 16	—▲ 73		28
21	Sat 17	1 82	22 06	—29
22	Sun 18	2 90	23 16	1
23	Mon 19	3 97	24 25	2
24	Tues 20		25 32	3
25	Wed 21	4 01	26 38	4
26	Thur 22	5 04	27 42	5
27	Fri 23	6 03	1 43	6
28	Sat 24	7 01 / 8 97	2 42	7
29	Sun 25	9 92	3 40	8
—30	Mon 26	10 85	4 37	9
1	Tues 27	11 76	5 32	10
2	Wed 28	12 67	6 25	11
3	Thur 29	13 57	7 19	12
4	Fri 30	14 47	8 12	13
5	Sat 31	☿ 37	9 04 / 10 99	14
	Feb			
6	Sun 1	1 28	11 93	15
7	Mon 2	2 20	12 88	16
8	Tues 3	3 13	13 85	17
9	Wed 4	4 07	14 83	18
10	Thu 5	*Bahula* 5 03	15 84	19
11	Fri 6	6 01	16 86	20
12	Sat 7	7 00	17 90	21
13	Sun 8	8 02	18 96	22
14	Mon 9	9 06	.	23
Chitrabánu **Kumbha—Mási** 15	Tues 10	10 12	19 04	24
16	Wed 11	11 19	20 14	25
17	Thur 12	12 27	21 25	26
18	Fri 13	13 36	22 35	27
19	Sat 14	14 44	23 46	28
20	Sun 15	—▲ 52	24 55	29
21	Mon 16	1 58	25 64	—30
22	Tues 17	2 62	26 70	1
23	Wed 18	3 65	27 73	2
24	Thur 19	4 64	1 75	3
25	Fri 20	5 62	2 75	4
26	Sat 21	6 58	3 73	5
27	Sun 22	7 53	4 70	6
28	Mon 23	*Sukla* 8 46	5 65	7
29	Tues 24	9 37	6 59	8
—30	Wed 25	10 28	7 52	9
1	Thur 26	11 18	8 45	*H* 929 10
2	Fri 27	12 08 / 13 98	9 39	11
3	Sat 28	14 89	10 33	12

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
Chitrabánu **Mina—Pangun.** 4	Sun ○ 1	☿ 80	11 27	13
5	Mon 2	1 72	12 21	14
6	Tues 3	2 66	13 18	15
7	Wed 4	3 62	14 16	16
8	Thur 5	4 60	15 16	17
9	Fri 6	5 60	16 17	18
10	Sat 7	6 62	17 21	19
11	Sun 8	7 66	18 27	20
12	Mon 9	8 71	19 35	21
13	Tues 10	9 78	20 44	22
14	Wed 11	10 86	21 55	23
15	Thur 12	11 95	22 65	*H* 929 24
16	Fri 13		23 76	25
17	Sat 14	12 03	24 86	26
18	Sun 15	13 11	25 94	27
19	Mon 16	14 17		28
20	Tues 17	—▲ 21	26 01	—29
21	Wed 18	1 23	27 05	1
22	Thur 19	2 22	1 07	2
23	Fri 20	3 21	2 07	3
24	Sat 21	4 17	3 07	4
25	Sun 22	5 11	4 03 / 5 99	5
26	Mon 23	6 03 / 7 95	6 93	6
27	Tues 24	8 85	7 86	7
28	Wed 25	9 75	8 80	8
29	Thur 26	10 65	9 73	9
—30	Fri 27	11 55	10 66	10
1	Sat 28	12 45	11 60	11
2	Sun 29	13 36	12 55	12
3	Mon 30	14 28	13 52	13
4	Tues 31	☿ 22	14 49	14
	April			
5	Wed 1	1 18	15 48	15
6	Thur 2	2 16	16 49	16
7	Fri 3	3 15	17 52	17
8	Sat 4	4 17	18 58	18
9	Sun 5	5 21	19 66	19
10	Mon 6	6 27	20 74	20
11	Tues 7	7 34	21 84	21
12	Wed 8	8 42	22 95	22
13	Thur 9	9 50		23
Subhánu **Mésha—Chitirai** 14	Fri 10	10 58	23 06	24
15	Sat 11	11 65	24 16	25
16	Sun 12	12 71	25 25	26
17	Mon 13	13 75	26 32	27
18	Tues 14	14 77	27 36	28
19	Wed 15	—▲ 77	1 39	29
20	Thur 16	1 74	2 41	—30
21	Fri 17	2 69	3 39	1
22	Sat 18	3 63	4 37	2
23	Sun 19	4 56	5 32	3
24	Mon 20	5 48	6 27	4
25	Tues 21	6 38	7 21	5
26	Wed 22	7 28	8 14	6
27	Thur 23	8 17	9 07	7
28	Fri 24	9 07 / 10 98	10 00 / 11 94	8
29	Sat 25	11 89	12 89	9
30	Sun 26	12 81	13 85	10
31	Mon 27	13 75	14 82	11
1	Tues 28	14 71	15 80	12
2	Wed 29	☿ 68	16 81	13
3	Thur 30	1 68	17 85	14

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
Subhánu **Vrishabha—Vaigás.** 4	Fri 1	☿ 69	18 89	15
5	Sat 2	3 72	19 96	16
6	Sun 3	4 78		17
7	Mon 4	5 85	20 04	18
8	Tues 5	6 93	21 14	19
9	Wed 6		22 25	20
10	Thur 7	7 02	23 36	21
11	Fri 8	8 10	24 46	22
12	Sat 9	9 17	25 55	23
13	Sun 10	*Bahula* **Vaisakha.** 10 22	26 62	24
14	Mon 11	11 26	27 68	25
15	Tues 12	12 27	1 72	26
16	Wed 13	13 27	2 73	27
17	Thur 14	14 25	3 72	28
18	Fri 15	—▲ 21	4 70	—29
19	Sat 16	1 15	5 66	1
20	Sun 17	2 07 / 3 98	6 61	2
21	Mon 18	4 88	7 55	3
22	Tues 19	5 78	8 48	4
23	Wed 20	6 68	9 41	5
24	Thur 21	7 58	10 34	6
25	Fri 22	8 48	11 28	7
26	Sat 23	9 39	12 22	8
27	Sun 24	10 31	13 18	9
28	Mon 25	11 25	14 14	10
29	Tues 26	12 20	15 13	11
30	Wed 27	13 17	16 13	12
—31	Thur 28	14 17	17 16	13
1	Fri 29	☿ 18	18 20	14
2	Sat 30	1 22	19 27	15
3	Sun 31	2 27	20 35	16
	June			
Subhánu **Mithuna—Ani** 4	Mon 1	3 33	21 44	17
5	Tues 2	4 41	22 56	18
6	Wed 3	*Bahula* 5 50	23 66	19
7	Thur 4	6 58	24 76	20
8	Fri 5	7 65	25 86	21
9	Sat 6	8 71	26 93	22
10	Sun 7	9 75		23
11	Mon 8	10 76	27 00	24
12	Tues 9	11 75	1 04	25
13	Wed 10	12 73	2 05	26
14	Thur 11	13 68	3 05	27
15	Fri 12	14 62	4 03	28
16	Sat 13	—▲ 55	5 00 / 6 95	29
17	Sun 14	1 45	7 89	—30
18	Mon 15	2 35	8 82	1
19	Tues 16	3 25	9 75	2
20	Wed 17	4 15	10 69	3
21	Thur 18	5 05 / 6 95	11 62	4
22	Fri 19	7 86	12 56	5
23	Sat 20	8 78	13 51	6
24	Sun 21	*Sukla* 9 72	14 47	7
25	Mon 22	10 67	15 45	8
26	Tues 23	11 64	16 46	9
27	Wed 24	12 64	17 48	10
28	Thur 25	13 65	18 51	11
29	Fri 26	14 69	19 57	12
30	Sat 27	☿ 75	20 65	13
31	Sun 28	1 82	21 75	14
—32	Mon 29	2 90	22 85	15
1	Tues 30	3 98	23 96	16

H 929 *Rabi-ul awwal* — *H* 929 *Jamádi'l akhar* — *H* 929 *Rajab* — *H* 929 *Sha'bán*

Naksh —1 Asvn 2 Bhar 3 Krit 4 Rohi 5. Mrig 6 Ardrá 7 Punar 8. Push. 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U. Bhad. 27 Rev

A.D 1523 **Kollam 699,** Commences { **N. Malabar—Aug.** / **S. Malabar—July.** **Hijra 930.** Commences **Nov. 10.** **Vikrama 1580** **Bengal San 929** **(N. Cycle) Khara**

A—Amāvāsyā.
P—Paurnimā

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.			
2	Wed 1			17
3	Thur 2	Bahula Āsh 4 06	24 06	18
4	Fri 3	5 13	25 16	19
5	Sat 4	6 19	26 25	20
6	Sun 5	7 22	27 31	21
7	Mon 6	8 24	1 35	22
8	Tues 7	9 23	2 37	23
9	Wed 8	10 21	3 37	24
10	Thur. 9	11 16	4 36	25
11	Fri 10	12 10	5 33	26
		13 03		
12	Sat 11	14 94	6 28	27
13	Sun 12	A 4 84	7 22	28
14	Mon 13	1 74	8 16	29
15	Tues 14	2 64	9 09	1
			10 03	
16	Wed 15	3 53	11 96	2
17	Thur 16	4 43	12 89	3
18	Fri 17	5 34	13 84	4
19	Sat 18	6 26	14 80	5
20	Sun 19	7 20	15 79	6
21	Mon 20	8 16	16 78	7
22	Tues 21	9 14	17 79	8
23	Wed 22	10 12	18 82	9
24	Thur 23	11 14	19 88	10
25	Fri 24	12 18	20 96	11
26	Sat 25	13 28		12
27	Sun 26	14 30	21 05	13
28	Mon 27	M 88	22 15	14
29	Tues 28	1 47	23 26	15
30	Wed 29	2 55	24 36	16
31	Thur 30	3 62	25 47	17
1	Fri 31	4 68	26 55	18
	Aug			
2	Sat 1	5 72	27 62	19
3	Sun 2	6 73	1 67	20
4	Mon 3	7 72	2 69	21
5	Tues 4	8 70	3 71	22
6	Wed 5	9 65	4 69	23
7	Thur 6	10 59	5 66	24
8	Fri 7	11 58	6 62	25
9	Sat 8	12 44	7 56	26
10	Sun 9	13 34	8 49	27
11	Mon 10	14 23	9 43	28
12	Tues ●11	A 13	10 36	29
		1 08		
13	Wed 12	2 94	11 29	30
14	Thur 13	3 86	12 23	1
15	Fri 14	4 78	13 18	2
16	Sat 15	5 71	14 14	3
17	Sun 16	6 66	15 11	4
18	Mon 17	7 64	16 10	5
19	Tues 18	8 63	17 11	6
20	Wed 19	9 65	18 14	7
21	Thur. 20	10 69	19 20	8
22	Fri 21	11 75	20 27	9
23	Sat 22	12 82	21 35	10
24	Sun 23	13 90	22 45	11
25	Mon 24	14 98	23 56	12
26	Tues 25		24 67	13
27	Wed ○26	P 06	25 77	14
28	Thur 27	1 13	26 86	15
29	Fri 28	2 19	27 93	16
30	Sat 29	3 24	1 98	17
31	Sun 30	4 25		18
1	Mon 31	5 25	2 01	19

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Tues 1	Bahula 6 23	3 03	20
3	Wed 2	7 18	4 02	21
4	Thur 3		5 99	22
		8 12	6 95	
5	Fri 4	9 05	7 90	23
		10 96		
6	Sat 5	11 86	8 84	24
7	Sun 6	12 76	9 77	25
8	Mon 7	13 68	10 70	26
9	Tues 8	14 56	11 68	27
10	Wed 9	A 47	12 57	28
11	Thur 10	1 38	13 52	29
12	Fri 11	2 30	14 47	1
13	Sat 12	3 24	15 44	2
14	Sun 13	4 20	16 42	3
15	Mon 14	5 18	17 43	4
16	Tues 15	6 17	18 46	5
17	Wed 16	7 19	19 51	6
18	Thur 17	8 23	20 57	7
19	Fri 18	9 29	21 65	8
20	Sat 19	10 36	22 75	9
21	Sun 20	11 44	23 85	10
22	Mon 21	12 53	24 97	11
23	Tues 22	13 62		12
24	Wed 23	14 69	25 07	13
25	Thur 24	P 75	26 16	14
26	Fri 25	1 79	27 24	15
27	Sat 26	2 81	1 29	16
28	Sun 27	3 81	2 34	17
29	Mon 28	4 79	3 35	18
30	Tues 29	5 75	4 35	19
31	Wed 30	6 68	5 32	20
	Oct			
1	Thur 1	Bahula 7 60	6 28	21
2	Fri 2	8 52	7 24	22
3	Sat 3	9 43	8 18	23
4	Sun 4	10 33	9 11	24
			10 04	
5	Mon 5	11 23	11 97	25
6	Tues 6	12 13	12 91	26
		13 04		
7	Wed 7	14 95	13 85	27
8	Thur 8	A 88	14 80	28
9	Fri 9	1 82	15 77	29
10	Sat 10	2 78	16 75	30
11	Sun 11	3 76	17 76	1
12	Mon 12	4 76	18 78	2
13	Tues 13	5 78	19 82	3
14	Wed 14	6 82	20 88	4
15	Thur 15	7 88	21 95	5
16	Fri 16	8 95		6
17	Sat 17		22 05	7
18	Sun 18	9 03	23 16	8
19	Mon 19	10 12	24 27	9
20	Tues 20	11 21	25 37	10
21	Wed 21	12 29	26 46	11
22	Thur 22	13 35	27 54	12
23	Fri 23	14 39	1 61	13
24	Sat 24	P 40	2 65	14
25	Sun 25	1 40	3 67	15
26	Mon 26	2 38	4 67	16
27	Tues 27	3 34	5 65	17
28	Wed 28	4 28	6 63	18
29	Thur 29	5 21	7 58	19
30	Fri 30	6 13	8 52	20
		7 04		
1	Sat. 31	8 94	9 45	21

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
2	Sun 1	Bahula 9 84	10 38	H 929 Ziḥ-ḥijja 22
3	Mon 2	10 74	11 42	23
4	Tues 3	11 65	12 45	24
5	Wed 4	12 57	13 19	25
6	Thur 5	13 50	14 14	26
7	Fri 6	14 44	15 10	27
8	Sat 7	A 39	16 07	28
9	Sun 8	1 37	17 08	29
10	Mon 9	2 38	18 09	M 30
11	Tues 10	3 40	19 13	1
12	Wed 11	4 44	20 18	2
13	Thur 12	5 50	21 26	3
14	Fri 13	6 58	22 36	4
15	Sat. 14	7 66	23 46	5
16	Sun 15	8 74	24 56	6
17	Mon 16	9 83	25 67	7
18	Tues 17	10 91	26 77	8
19	Wed 18	11 97	27 86	9
20	Thur 19		1 92	10
21	Fri 20	12 01	2 97	11
22	Sat 21	13 03	3 99	12
23	Sun 22	14 03		13
		P 01	4 00	
24	Mon 23	1 97	5 99	14
25	Tues 24	2 91	6 96	15
26	Wed 25	3 84	7 91	16
27	Thur 26	4 76	8 85	17
28	Fri 27	5 67	9 79	18
M 29	Sat 28	6 57	10 73	19
1	Sun 29	7 47	11 66	20
2	Mon 30	8 37	12 59	21
	Dec			
3	Tues 1	Bahula 9 28	13 53	22
4	Wed 2	10 20	14 47	23
5	Thur 3	11 13	15 43	24
6	Fri 4	12 08	16 41	25
7	Sat 5	13 04	17 40	26
8	Sun 6	14 02	18 41	27
9	Mon 7	A 01	19 44	28
10	Tues 8	1 03	20 49	29
11	Wed 9	2 08	21 57	M 30
12	Thur 10	3 14	22 66	1
13	Fri 11	4 22	23 76	2
14	Sat 12	5 30	24 86	3
15	Sun 13	6 39	25 97	4
16	Mon 14	7 48		5
17	Tues 15	8 56	26 08	6
18	Wed 16	9 62	27 16	7
19	Thur 17	10 66	1 23	8
20	Fri 18	11 68	2 28	9
21	Sat 19	12 67	3 31	10
22	Sun 20	13 65	4 33	11
23	Mon 21	14 62	5 34	12
24	Tues 22	P 56	6 29	13
25	Wed 23	1 48	7 25	14
26	Thur 24	2 40	8 19	15
27	Fri 25	3 31	9 13	16
28	Sat 26	4 22	10 07	17
			11 00	
29	Sun 27	5 12	12 93	18
		6 02		
M 30	Mon 28	7 98	13 86	19
1	Tues 29	8 85	14 80	20
2	Wed 30	9 78	15 77	21
3	Thur 31	10 72	16 74	22

13 Hasta 14. Chit 15 Svāti. 16. Viśāk 17. Anur 18. Jyesh. 19 Mūla 20 P. Ash. 21 U. Ash. 22. Śrav 23 Dhani. 24. Śatab.

A.D 1524
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankránti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 33
(Arya Sid.) March 27 25

Śaka 1446

Kaliyuga 4625
(S Cycle) Tāraṇa

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
4	Fri	1	11	68	17	72	23	5	Tues	1			22	56	24	5	Sun	1	13	49	1	77	26
5	Sat	2	12	67	18	73	24	6	Wed	2	12	02	23	66	25	6	Mon	2	14	54	2	85	27
6	Sun	3	13	66	19	75	25	7	Thur	3	13	09	24	77	26	7	Tues	3	—A	58	3	90	28
7	Mon	4	14	68	20	81	26	8	Fri	4	14	17	25	87	27	8	Wed	4	1	60	4	93	— 29
8	Tues	5	—A	72	21	88	27	9	Sat	5	—A	27	26	98	28	9	Thur	5	2	59	5	95	1
9	Wed	6	1	78	22	96	28	10	Sun	6	1	35			— 29	10	Fri	6	3	57	6	94	2
10	Thur	7	2	86			—29	11	Mon	7	2	42	27	07	1	11	Sat	7	4	52	7	92	3
11	Fri	8	3	94	23	06	1	12	Tues.	8	3	48	1	15	2	12	Sun	8	5	46	8	87	4
12	Sat	9			24	16	2	13	Wed	9	4	52	2	23	3	13	Mon	9	6	38	9	82	5
13	Sun	10	4	03	25	28	3	14	Thur	10	5	53	3	27	4	14	Tues	10	7	29	10	77	6
14	Mon	11	5	12	26	38	4	15	Fri	11	6	53	4	29	5	15	Wed	11	8	19	11	70	7
15	Tues	12	6	20	27	47	5	16	Sat	12	7	51	5	29	6	16	Thur	12	{ 9	09	12	63	8
16	Wed	13	7	26	1	54	6	17	Sun	13	8	47	6	28	7				{ 10	99			
17	Thu	14	8	30	2	60	7	18	Mon	14	9	41	7	25	8	17	Fri	13	11	89	13	56	9
18	Fri	15	9	32	3	64	8	19	Tues	15	10	33	8	21	9	18	Sat	14	12	79	14	49	10
19	Sat	16	10	31	4	65	9	20	Wed	16	11	24	9	15	10	19	Sun	15	13	70	15	43	11
20	Sun	17	11	29	5	64	10	21	Thur	17	12	14	10	08	11	20	Mon	16	14	62	16	40	12
21	Mon	18	12	26	6	62	11				{ 13	04	11	01	{ 12	21	Tues	17	{ P	56	17	36	13
22	Tues	19	13	20	7	58	12	22	Fri	18	{ 14	94	12	95		22	Wed	18	1	52	18	35	14
23	Wed	20	14	12	8	53	13	23	Sat	19	P	84	13	88	13	23	Thur	19	2	50	19	35	15
24	Thur	21	{ P	04	9	47	14	24	Sun	20	1	75	14	82	14	24	Fri	20	3	49	20	37	16
			{ 1	95				25	Mon	21	2	67	15	77	15	25	Sat	21	4	51	21	42	17
25	Fri	22	2	85	10	41	15	26	Tues	22	3	59	16	72	16	26	Sun	22	5	54	22	49	18
26	Sat	23	3	75	11	34	16	27	Wed	23	4	53	17	71	17	27	Mon	23	6	60	23	57	19
27	Sun	24	4	65	12	26	17	28	Thur	24	5	49	18	70	18	28	Tues	24	7	68	24	66	20
28	Mon	25	5	56	13	20	18	29	Fri	25	6	47	19	71	19	29	Wed	25	8	76	25	77	21
—29	Tues	26	6	48	14	15	19	—30	Sat	26	7	47	20	74	20	30	Thur	26	9	84	26	88	22
1	Wed	27	7	41	15	10	20	1	Sun	27	8	48	21	79	21	31	Fri.	27	10	92	27	99	23
2	Thur	28	8	35	16	07	21	2	Mon	28	9	52	22	87	22	—32	Sat	28	11	99			24
3	Fri	29	9	31	17	05	22	3	Tues	29	10	58	23	96	23	1	Sun	29			1	08	25
4	Sat	30	10	30	18	05	23	4	Wed	30	11	65			24	2	Mon	30	12	04	2	15	26
5	Sun	31	11	30	19	08	24	5	Thur	31	12	73	24	06	25	3	Tues	31	13	08	3	21	27
	Feb								**April**								**June**						
6	Mon	1	12	32	20	12	25	6	Fri	1	13	82	25	17	26	4	Wed	1	14	09	4	26	28
7	Tues	2	13	36	21	18	26	7	Sat	2	14	90	26	28	27	5	Thur	2	—A	07	5	27	29
8	Wed	3	14	42	22	26	27	8	Sun	3	—A	97	27	37	28	6	Fri	3	1	05	6	27	— 30
9	Thur	4	—A	49	23	36	28	9	Mon	4			1	47	29	7	Sat	4	{ 2	01	7	25	1
10	Fri	5	1	57	24	47	29	10	Tues	5	1	03	2	54	— 30				{ 3	95			
11	Sat	6	2	66	25	58	—30	11	Wed	6	2	07	3	58	1	8	Sun	5	4	87	8	21	2
12	Sun	7	3	74	26	68	1	12	Thur	7	3	09	4	61	2	9	Mon	6	5	78	9	16	3
13	Mon	8	4	82	27	77	2	13	Fri	8	4	07	5	62	3	10	Tues	7	6	68	10	10	4
14	Tues	9	5	88	1	85	3	14	Sat	9	5	04	6	61	4	11	Wed	8	7	57	11	04	5
15	Wed	10	6	94	2	91	4	15	Sun	10	{ 6	00									12	97	
16	Thur	11	7	94	3	95	5				{ 7	94	7	58	5	12	Thur	9	8	47	13	90	6
17	Fri	12	8	94	4	97	6	16	Mon	11	8	87	8	54	6	13	Fri	10	9	37	14	83	7
18	Sat	13	9	92	5	97	7	17	Tues	12	9	78	9	48	7	14	Sat	11	10	27	15	78	8
19	Sun	14	10	88	6	95	8	18	Wed	13	10	69	10	42	8	15	Sun	12	11	18	16	73	9
20	Mon	15	11	82	7	91	9	19	Thur	14	11	59	11	36	9	16	Mon	13	12	11	17	69	10
21	Tues	16	12	74	8	87	10	20	Fri	15	12	49	12	29	10	17	Tues	14	{ 13	04	18	67	11
22	Wed	17	13	66	9	81	11	21	Sat	16	13	38	13	22	11				{ 14	99			
23	Thur	18	14	56	10	74	12	22	Sun	17	14	28	14	16	12	18	Wed	15	P	98	19	67	12
24	Fri ○	19	P	46	11	67	13	23	Mon	18	P	20	15	10	13	19	Thur	16	1	97	20	70	13
25	Sat	20	1	36	12	60	14	24	Tues	19	1	13	16	10	14	20	Fri	17	2	99	21	73	14
26	Sun	21	2	26	13	55	15	25	Wed	20	2	07	17	04	15	21	Sat	18			22	79	15
27	Mon	22	3	17	14	48	16	26	Thur	21	3	02	18	02	16	22	Sun	19	3	03	23	87	16
28	Tues	23	4	09	15	43	17	27	Fri	22	{ 4	00	19	03	17	23	Mon	20	4	09	24	96	17
			{ 5	02							{ 5	99				24	Tues	21	5	16			18
29	Wed	24	{ 6	96	16	40	18	28	Sat	23			20	06	18	25	Wed	22	6	24	25	07	19
—30	Thur	25	7	92	17	37	19	29	Sun	24	6	01	21	10	19	26	Thur	23	7	32	26	18	20
1	Fri	26	8	90	18	38	20	30	Mon	25	7	05	22	18	20	27	Fri.	24	8	39	27	28	21
2	Sat	27	9	90	19	39	21	—31	Tues	26	8	11	23	27	21	28	Sat	25	9	46	1	38	22
3	Sun	28	10	92	20	43	22	1	Wed	27	9	19	24	36	22	29	Sun	26	10	52	2	46	23
4	Mon	29	11	96	21	49	23	2	Thur	28	10	27	25	47	23	30	Mon	27	11	55	3	53	24
								3	Fri	29	11	35	26	57	24	—31	Tues	28	12	56	4	57	25
								4	Sat	30	12	42	27	67	25	1	Wed	29	13	56	5	59	26
																2	Thur	30	14	53	6	59	27

Subhanu — Makara—Tai — Śukla — Māgha — Bahula — H 930 Rabi'u-l awwal
Subhanu — Kumbha—Māsi — Śukla — Phalguna — Bahula — H 930 Rabi'u-l ākhir
Tāraṇa — Mésha—Chittirai — Śukla — Vaiśākha — Bahula — H 930 Jamādi'l awwal
Subhanu — Mina—Pangguni — Śukla — Chaitra — Bahula — H 930 Jamādi'l ākhir
Tāraṇa — Vrishabha—Vaigāśi — Śukla — Jyeshtha — Bahula — H 930 Rajab
Tāraṇa — Mithuna—Āni. — Śukla — Āshādha — Bahula — H 930 Shaʿbān

Naksh —1 Aśvin 2 Bhar 3 Krit. 4. Rohi. 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aśleh 10 Magh 11 P Phal 12 U Phal
25 P Bhad 26 U Bhad 27 Rev

A D. 1524 **Kollam 700,** { **N Malabar—Aug** **Hijra 931.** **Vikrama 1581.**
A—Amāvāsyā. Commences { **S. Malabar—July** Commences Oct. 29 **Bengal San. 930**
P—Paurnimā **(N. Cycle) Nandana.**

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day.	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	July					**Sep**					**Nov**			
Tārana **Kaskataka—Ādi** 3	Fri 1	— A 48	7 57	28	2	Thur 1	4 77	15 79	2	3	Tues 1	*Sukla* 6 66	21 31	4
4	Sat 2	1 42	8 54	—29	3	Fri 2	5 69	16 73	3	4	Wed 2	7 69	22 35	5
5	Sun 3	2 34	9 50	1	4	Sat 3	6 61	17 68	4	5	Thu 3	8 73	23 40	6
6	Mon 4	3 25	10 44	2	5	Sun 4	7 55	18 66	5	6	Fri 4	9 78	24 48	7
7	Tues 5	4 15	11 38	3	6	Mon 5	8 50	19 64	6	7	Sat 5	10 87	25 57	8
8	Wed 6	*Sukla* { 5 05 / 6 95	12 31	4	7	Tues 6	9 48	20 65	7	8	Sun 6	11 96	26 68	9
9	Thur 7	*Sukla* 7 85	13 24	5	8	Wed 7	10 48	21 67	8	9	Mon. 7		27 79	10
10	Fri 8	8 75	14 18	6	9	Thu 8	11 50	22 72	9	10	Tues 8	12 05	1 89	11
11	Sat 9	9 66	15 11	7	10	Fri 9	12 54	23 79	10	11	Wed 9	13 13	2 99	12
12	Sun 10	10 58	16 06	8	11	Sat 10	13 60	24 87	11	12	Thur 10	14 20		13
13	Mon 11	11 52	17 02	9	12	Sun 11	14 68	25 97	12	13	Fri 11	P 26	3 07	14
14	Tues 12	12 48	18 00	10	13	Mon 12	P 76		13	14	Sat 12	1 80	4 14	15
15	Wed 13	13 46	19 00	11	14	Tues 13	1 85	26 07	14	15	Sun 13	2 32	5 19	16
16	Thur 14	14 46	20 01	12	15	Wed 14	2 93	27 18	15	16	Mon 14	3 82	6 21	17
17	Fri 15	P 47	21 04	13	16	Thur 15		1 29	16	17	Tues 15	4 29	7 22	18
18	Sat 16	1 50	22 10	14	17	Fri 16	3 00	2 38	17	18	Wed 16	5 25	8 20	19
19	Sun 17	2 56	23 17	15	18	Sat 17	4 06	3 46	18	19	Thu 17	6 19	9 17	20
20	Mon 18	3 63	24 27	16	19	Sun 18	5 09	4 51	19	20	Fri 18	7 12	10 13	21
21	Tues 19	4 71	25 37	17	20	Mon 19	6 11	5 56	20	21	Sat 19	*Bahula* { 8 04 / 9 94	11 07	22
22	Wed 20	5 80	26 48	18	21	Tues 20	7 10	6 57	21	22			12 01	
23	Thur 21	6 88	27 58	19	22	Wed 21	8 08	7 57	22		Sun 20	10 84	13 94	23
24	Fri 22	7 94	1 68	20	23	Thur 22	{ 9 03 / 10 97	8 54	23	23	Mon 21	11 74	14 87	24
25	Sat 23	*Bahula*	2 76	21	24	Fri 23	11 90	9 50	24	24	Tues 22	12 65	15 81	25
26	Sun 24	8 00	3 84	22	25	Sat 24	12 81	10 45	25	25	Wed 23	13 56	16 74	26
27	Mon 25	9 04	4 89	23	26	Sun 25	13 72	11 40	26	26	Thur 24	14 48	17 69	27
28	Tues 26	10 05	5 91	24	27	Mon 26	14 63	12 33	27	27	Fri 25	— A 41	18 65	28
29	Wed 27	11 04	6 92	25	28	Tues 27	— A 53	13 26	28	28	Sat 26	1 35	19 62	29
30	Thur 28	{ 12 02 / 13 98	7 90	26	29	Wed 28	1 43	14 19	29	29	Sun 27	2 31	20 62	—30
31	Fri 29	14 92	8 88	27	— 30	Thur 29	2 33	15 12	— 10	— 30	Mon 28	3 30	21 63	1
—32	Sat 30	A 84	9 84	28	1	Fri 30	3 24	16 06	1	1	Tues 29	4 29	22 66	2
1	Sun 31	1 75	10 78	29						2	Wed 30	5 32	23 71	3
	Aug					**Oct**					**Dec**			
2	Mon 1	2 65	11 71	30	2	Sat 1	4 17	17 02	2	3	Thur 1	*Sukla* 6 37	24 78	4
3	Tues 2	3 55	12 64	1	3	Sun 2	5 12	18 99	3	4	Fri 2	7 43	25 88	5
4	Wed 3	4 45	13 58	2	4	Mon 3	6 08	19 97	4	5	Sat 3	8 51	26 98	6
5	Thur 4	5 35	14 51	3	5	Tues 4	7 06	20 97	5	6	Sun 4	9 60		7
6	Fri 5	6 25	15 45	4	6	Wed 5	8 05	21 99	6	7	Mon 5	10 69	27 08	8
7	Sat 6	*Sukla* 7 16	16 40	5	7	Thur 6	9 08	22 04	7	8	Tues 6	11 77	1 19	9
8	Sun 7	8 08	17 35	6	8	Fri 7	10 12	23 10	8	9	Wed 7	12 84	2 29	10
9	Mon 8	*Sukla* { 9 02 / 10 98	18 33	7	9	Sat 8	11 18	24 17	9	10	Thur 8	13 90	3 37	11
10	Tues 9	11 95	19 32	8	10	Sun 9	12 23	25 27	10	11	Fri 9	14 94	4 45	12
11	Wed 10	12 90	20 33	9	11	Mon 10	13 34	26 37	11	12	Sat 10	15 95	5 50	13
12	Thur 11	13 97	21 36	10	12	Tues. 11	14 43	27 49	12	13	Sun 11	1 96	6 53	14
13	Fri 12		22 41	11	13	Wed 12	P 51	1 59	13	14	Mon 12	2 93	7 54	15
14	Sat 13	*Bahula* 14 01	23 49	12	14	Thur 13	1 59	2 69	14	15	Tues 13	3 89	8 53	16
15	Sun 14	1 07	24 57	13	15	Fri 14	2 64	3 76	15	16	Wed 14	4 88	9 51	17
16	Mon 15	1 14	25 67	14	16	Sat 15	3 67	4 82	16	17	Thur 15	5 76	10 46	18
17	Tues 16	2 22	26 78	15	17	Sun 16	4 70	5 87	17	18	Fri 16	6 68	11 41	19
18	Wed 17	3 31	27 88	16	18	Mon 17	5 69	6 89	18	19	Sat 17	7 59	12 35	20
19	Thur 18	4 49	1 98	17	19	Tues 18	6 67	7 89	19	20	Sun 18	8 49	13 28	21
20	Fri 19	5 46		18	20	Wed 19	7 68	8 87	20	21	Mon 19	9 39	14 22	22
21	Sat 20	6 52	2 08	19	21	Thur 20	8 57	9 84	21	22	Tues 20	10 29	15 15	23
22	Sun 21	7 55	3 15	20	22	Fri 21	9 50	10 79	22	23	Wed 21	11 20	16 08	24
23	Mon 22	8 57	4 20	21	23	Sat 22	10 42	11 74	23	24	Thur 22	12 12	17 02 / 18 98	25
24	Tues. 23	9 56	5 23	22	24	Sun 23	11 32	12 67	24	25	Fri 23	13 05	19 96	26
25	Wed 24	10 53	6 24	23	25	Mon 24	12 22	13 60	25	26	Sat 24	14 00 / A 98	20 94	27
26	Thur 25	11 48	7 24	24	26	Tues 25	13 12	14 53	26	27	Sun 25	1 94	21 95	28
27	Fri 26	12 42	8 21	25	27	Wed 26	{ 14 02 / A 93	15 46	27	28	Mon 26	2 95	22 97	—29
28	Sat 27	13 35	9 17	26	28	Thur 27	1 85	16 41	28	— 29	Tues 27	3 97		1
29	Sun 28	14 26	10 12	27	29	Fri 28	2 78	17 36	—29	1	Wed 28		23 02	2
30	Mon 29	— A 16	11 05 / 12 99	28	— 30	Sat 29	3 72	18 32	1	2	Thur 29	4 02	24 10	3
—31	Tues 30	{ 1 06 / 2 96	13 92	—29	1	Sun 30	4 68	19 29	2	3	Fri 30	5 08	25 18	4
1	Wed. 31	3 86	14 85	1	2	Mon 31	5 67	20 29	3	4	Sat. 31	*Sukla* 6 15	26 28	5

Tārana **Simha—Āvaṇi** — *Tārana* **Tulā—Āppasi** — *Tārana* **Dhanus—Mārgali** — *Tārana* **Vrischika—Kārttgai** — *Tārana* **Kanyā—Puratāsi** — *Tārana* **Kartika**

Adhika Bhādrapada — *Āsvina* — *Mīrgasīrsha*

H 930 *Shawwal* — *H* 930 *Tishrin* — *H* 930 *Zi-hijja* — *H* 930 *Zi-kida* — *H* 930 *Ramazan* — *H* 931 *Muharram* — *H* 931 *Safar*

18 Hasta 14 Chit 15 Svāti 16 Visāk 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhan 24 Śatab

A D 1525
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Sūrya Sid.) March 27 59 **Śaka 1447** **Kaliyuga 4626.**
(Arya Sid.) March 27 51 **(S Cycle) Pārthiva.**

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Tarana				
Makara—Tau.	Jan			
5	Sun 1	7 23	27 48	6
6	Mon 2	8 32	1 49	7
7	Tues 3	Śukla 9 41	2 59	8
8	Wed 4	10 49	3 69	9
9	Thur 5	11 55	4 76	10
10	Fri 6	12 59	5 82	11
11	Sat 7	13 60	6 85	12
12	Sun 8	14 60	7 86	13
13	Mon 9	Pausha ☽ 57	8 86	14
14	Tues 10	1 54	9 84	15
15	Wed 11	2 48	10 80	16
16	Thur 12	3 41	11 75	17
18	Sat 14	5 23	13 62	19
19	Sun 15	6 13	14 55	20
20	Mon 16	7 03 / 8 93	15 48	21
21	Tues 17	9 85	16 42	22
22	Wed 18	Śukla 10 77	17 36	23
23	Thur 19	11 60	18 32	24
24	Fri 20	12 64	19 29	25
25	Sat 21	13 60	20 27	26
26	Sun 22	14 58	21 27	27
27	Mon 23	—A 58	22 29	28
28	Tues 24	1 60	23 34	29
—29	Wed 25	2 65	24 40	—30
1	Thur 26	3 71	25 48	1
2	Fri 27	4 79	26 58	2
3	Sat 28	5 87	27 68	3
4	Sun. 29	6 95	1 79	4
5	Mon 30		2 90	5
6	Tues 31	7 04	3 99	6
				H 931 Rabi-ul awwal
Tarana				
Kumbha—Māsa.	Feb			
7	Wed 1	8 12		7
8	Thur 2	9 18	4 07	8
9	Fri 3	10 21	5 13	9
10	Sat 4	11 24	6 17	10
11	Sun 5	12 23	7 19	11
12	Mon 6	13 21	8 19	12
13	Tues 7	14 16	9 17	13
14	Wed 8	Māgha ☽ 10	10 13	14
15	Thur 9	1 08 / 2 94	11 08	15
16	Fri 10	3 85	12 03 / 13 96	16
17	Sat 11	4 75	14 89	17
18	Sun 12	Śukla 5 65	15 82	18
19	Mon 13	6 55	16 75	19
20	Tues 14	7 46	17 69	20
21	Wed 15	8 38	18 65	21
22	Thur 16	9 31	19 61	22
23	Fri 17	10 26	20 59	23
24	Sat 18	11 22	21 59	24
25	Sun 19	12 20	22 60	25
26	Mon 20	13 19	23 65	26
27	Tues 21	14 21	24 71	27
28	Wed 22	—A 26	25 78	28
29	Thur 23	1 32	26 88	—29
—30	Fri 24	2 40	27 98	1
1	Sat 25	3 48		2
2	Sun 26	4 58	1 09	3
3	Mon 27	5 66	2 20	4
4	Tues 28	Śukla 6 73	3 29	5
				H 931 Rabi-ul akhir

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Tarana				
Mina—Pangun.	March			
5	Wed 1	7 78	4 37	6
6	Thur 2	8 81	5 14	7
7	Fri 3	9 88	6 49	8
8	Sat 4	10 82	7 51	9
9	Sun 5	11 80	8 51	10
10	Mon 6	12 76	9 50	11
11	Tues 7	13 71	10 46	12
12	Wed 8	14 63	11 43	13
13	Thur 9	Phālguna ☽ 54	12 37	14
14	Fri 10	1 44	13 30	15
15	Sat 11	2 34	14 23	16
16	Sun 12	3 24	15 16	17
17	Mon 13	4 14	16 09	18
18	Tues 14	5 05 / 6 97	17 01 / 18 99	19
19	Wed 15	7 90	19 94	20
20	Thur 16	8 84	20 92	21
21	Fri 17	9 80	21 91	22
22	Sat 18	Śukla 10 78	22 93	23
23	Sun 19	11 77	23 96	24
24	Mon 20	12 80		25
25	Tues 21	13 84	24 01	26
26	Wed 22	14 90	25 09	27
27	Thur 23	—A 97	26 18	28
28	Fri 24		27 29	29
29	Sat 25	1 05	1 39	—30
30	Sun 26	2 14	2 50	1
—31	Mon 27	3 22	3 60	2
1	Tues 28	4 29	4 68	3
2	Wed 29	5 34	5 76	4
3	Thur 30	6 38	6 80	5
4	Fri 31	Śukla 7 39	7 83	6
				H 931 Jamadi'l awwal
Parthiva				
Mēsha—Chaitra.	April			
5	Sat 1	8 38	8 84	7
6	Sun 2	9 36	9 82	8
7	Mon 3	10 32	10 79	9
8	Tues 4	11 26	11 76	10
9	Wed 5	12 18	12 70	11
10	Thur 6	13 09 / 14 99	13 64	12
11	Fri 7	Chaitra ☽ 1	14 57	13
12	Sat 8	1 78	15 50	14
13	Sun 9	2 68	16 44	15
14	Mon 10	3 59	17 38	16
15	Tues 11	4 51	18 32	17
16	Wed 12	5 44	19 28	18
17	Thur 13	6 38	20 25	19
18	Fri 14	7 34	21 24	20
19	Sat 15	8 32	22 25	21
20	Sun 16	Śukla 9 30	23 28	22
21	Mon 17	10 33	24 33	23
22	Tues 18	11 37	25 41	24
23	Wed 19	12 43	26 49	25
24	Thur 20	13 51	27 58	26
25	Fri 21	14 59	1 69	27
26	Sat 22	—A 67	2 80	28
27	Sun 23	1 75	3 90	—29
28	Mon 24	2 82	4 99	1
29	Tues 25	3 87		2
—30	Wed 26	4 91	5 07	3
1	Thur 27	5 92	6 12	4
2	Fri 28	6 91	7 15	5
3	Sat 29	7 88	8 16	6
4	Sun 30	8 84	9 15	7
				H 931 Shaʿbān

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month, and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment.	LUNAR reckoning: Muhammadan year, month and day
Parthiva				
Vrishabha—Vaisāk.	May			
5	Mon 1	9 77	10 14	8
6	Tues 2	10 69	11 09	9
7	Wed 3	11 60	12 04 / 13 98	10
8	Thur 4	12 50	14 91	11
9	Fri 5	13 40	15 85	12
10	Sat 6	14 30	16 78	13
11	Sun 7	15 20	17 71	14
12	Mon 8	1 10	18 65	15
13	Tues 9	Vaisākha ☽ 2 01 / 3 94	19 61	16
14	Wed 10	4 88	20 58	17
15	Thur 11	5 84	21 57	18
16	Fri 12	6 82	22 57	19
17	Sat 13	7 82	23 59	20
18	Sun 14	Śukla 8 83	24 63	21
19	Mon 15	9 87	25 71	22
20	Tues 16	10 93	26 79	23
21	Wed 17		27 88	24
22	Thur 18	11 00	1 99	25
23	Fri 19	12 08		26
24	Sat 20	13 17	2 09	27
25	Sun 21	14 25	3 20	28
26	Mon 22	—A 32	4 30	29
27	Tues 23	1 37	5 37	—30
28	Wed 24	2 40	6 43	1
29	Thur 25	3 41	7 47	2
30	Fri 26	4 41	8 48	3
31	Sat 27	5 38	9 49	4
—32	Sun 28	6 33	10 46	5
1	Mon 29	Śukla 7 26	11 43	6
2	Tues 30	8 18	12 38	7
3	Wed 31	9 09 / 10 99	13 31	8
				H 931 Rajab
Parthiva				
Mithuna—Āsh.	June			
4	Thur 1	11 89	14 26	9
5	Fri 2	12 79	15 19	10
6	Sat 3	13 69	16 12	11
7	Sun 4	14 59	17 05 / 18 99	12
8	Mon 5	Jyeshtha ☽ 50	19 95	13
9	Tues 6	1 43	20 91	14
10	Wed 7	2 37	21 89	15
11	Thur 8	3 32	22 89	16
12	Fri 9	4 30	23 91	17
13	Sat 10	5 30	24 95	18
14	Sun 11	6 32		19
15	Mon 12	7 36	25 01	20
16	Tues 13	Śukla 8 42	26 09	21
17	Wed 14	9 49	27 18	22
18	Thur 15	10 57	1 29	23
19	Fri 16	11 65	2 39	24
20	Sat 17	12 73	3 51	25
21	Sun 18	13 80	4 60	26
22	Mon 19	14 85	5 68	27
23	Tues 20	—A 88	6 74	28
24	Wed 21	1 89	7 78	—29
25	Thur 22	2 88	8 81	1
26	Fri 23	3 85	9 81	2
27	Sat 24	4 80	10 79	3
28	Sun 25	5 74	11 76	4
29	Mon 26	Śukla 6 66	12 71	5
30	Tues 27	7 57	13 66	6
—31	Wed 28	8 47	14 60	7
1	Thur 29	9 37	15 52	8
2	Fri 30	10 27	16 45	9
				H 931 Shaʿbān

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9. Aślesh 10 Magh 11 P Phal 12 U. Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1525 **Kollam 701,** { **N. Malabar—Aug.** **Hijra 932** **Vikrama 1582**
A—Amāvāsyā. Commences { **S Malabar—July** Commences **Oct. 18.** **Bengal San. 931.**
P—Paurnimā. **(N Cycle) Vijaya**

July

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Sat 1	11 16	17 39	10
4	Sun 2	12 06 / 13 98	18 33	11
5	Mon 3	14 91	19 28	12
6	Tues ○ 4	15 85	20 24	13
7	Wed 5	1 80	21 22	14
8	Thur 6	2 78	22 21	15
9	Fri 7	3 77	23 22	16
10	Sat 8	4 79	24 26	17
11	Sun 9	5 83	25 32	18
12	Mon 10	6 89	26 39	19
13	Tues 11	7 97	27 48	20
14	Wed 12		1 58	21
15	Thur 13	8 05	2 70	22
16	Fri 14	9 13	3 80	23
17	Sat 15	10 21	4 90	24
18	Sun 16	11 27	5 99	25
19	Mon 17	12 32		26
20	Tues 18	13 35	6 05	27
21	Wed 19	14 37	7 11	28
22	Thur 20	--A 36	8 13	29
23	Fri 21	1 34	9 14	—30
24	Sat 22	2 29	10 12	1
25	Sun 23	3 22	11 09	2
26	Mon 24	4 14	12 06	3
27	Tues 25	5 05 / 6 95	13 00 / 14 93	4
28	Wed 26	7 85	15 86	5
29	Thur 27	8 75	16 79	6
30	Fri 28	9 65	17 73	7
31	Sat 29	10 56	18 67	8
—32	Sun 30	11 47	19 61	9
1	Mon 31	12 39	20 57	10

Parthiva **Karkataka—Ādi.**

Aug

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Tues 1	13 84	21 54	11
3	Wed 2	14 30	22 53	12
4	Thur 3	15 28	23 55	13
5	Fri 4	1 27	24 58	14
6	Sat 5	2 29	25 63	15
7	Sun 6	3 33	26 70	16
8	Mon 7	4 39	27 78	17
9	Tues 8	5 47	1 89	18
10	Wed 9	6 55		19
11	Thur 10	7 63	2 00	20
12	Fri 11	8 71	3 10	21
13	Sat 12	9 78	4 20	22
14	Sun 13	10 83	5 29	23
15	Mon 14	11 87	6 37	24
16	Tues. 15	12 88	7 42	25
17	Wed 16	13 86	8 45	26
18	Thur 17	14 83	9 46	27
19	Fri 18	--A 79	10 45	28
20	Sat 19	1 73	11 43	-29
21	Sun 20	2 66	12 39	1
22	Mon 21	3 57	13 33	2
23	Tues 22	4 47	14 27	3
24	Wed 23	5 37	15 20	4
25	Thur 24	6 26	16 13	5
26	Fri 25	7 16	17 07	6
27	Sat 26	8 07 / 9 99 / 10 92	18 01 / 19 95 / 20 90	7
28	Sun 27	11 86	21 87	8
29	Mon 28	12 82	22 86	9
30	Tues 29	13 80	23 87	10
—31	Wed 30	14 79	24 89	11
1	Thur 31			12

Parthiva **Simha—Āvani.**

Sep

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Fri 1	P 82	25 94	13
3	Sat 2	1 86		14
4	Sun 3	2 92	26 00	15
5	Mon 4	3 99	27 09	16
6	Tues 5		1 19	17
7	Wed 6	4 08	2 30	18
8	Thur 7	5 16	3 40	19
9	Fri 8	6 24	4 50	20
10	Sat 9	7 31	5 60	21
11	Sun 10	8 36	6 68	22
12	Mon 11	9 40	7 73	23
13	Tues 12	10 41	8 77	24
14	Wed 13	11 41	9 78	25
15	Thur 14	12 38	10 78	26
16	Fri 15	13 38	11 76	27
17	Sat 16	14 27	12 72	28
18	Sun 17	--A 19	13 67	29
19	Mon 18	1 11	14 61	—30
20	Tues 19	2 02 / 3 92	15 54	1
21	Wed 20	4 82	16 48	2
22	Thur 21	5 72	17 41	3
23	Fri 22	6 62	18 34	4
24	Sat 23	7 53	19 28	5
25	Sun 24	8 46	20 23	6
26	Mon 25	9 41	21 21	7
27	Tues 26	10 38	22 19	8
28	Wed 27	11 36	23 19	9
29	Thur 28	12 36	24 21	10
—30	Fri 29	13 38	25 25	11
1	Sat 30	14 42	26 32	12

Parthiva **Kanyā—Purattāsi**

Oct.

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sun 1	P 48	27 40	13
3	Mon 2	1 56	1 49	14
4	Tues 3	2 65	2 59	15
5	Wed 4	3 73	3 70	16
6	Thur 5	4 81	4 81	17
7	Fri 6	5 88	5 91	18
8	Sat 7	6 93	6 98	19
9	Sun 8	7 97		20
10	Mon 9	8 99	7 04	21
11	Tues 10	9 99	8 08	22
12	Wed 11	10 96	9 10	23
13	Thur 12	11 91	10 11	24
14	Fri 13	12 85	11 09	25
15	Sat 14	13 78	12 05	26
16	Sun 15	14 69	13 01 / 14 95	27
17	Mon 16	--A 60	15 89	28
18	Tues 17	1 50	16 82	-29
19	Wed 18	2 40	17 75	1
20	Thur 19	3 30	18 68	2
21	Fri 20	4 21	19 62	3
22	Sat 21	5 13	20 58	4
23	Sun 22	6 06	21 54	5
24	Mon 23	7 00 / 8 97	22 51	6
25	Tues 24	9 95	23 51	7
26	Wed 25	10 95	24 52	8
27	Thur 26	11 98	25 57	9
28	Fri 27		26 62	10
29	Sat 28	12 03	27 70	11
--30	Sun 29	13 09	1 79	12
1	Mon 30	14 16	2 89	13
2	Tues 31	P 25		14

Parthiva **Tulā—Appāsi**

Nov

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Wed 1	1 34	3 00	15
4	Thur 2	2 42	4 11	16
5	Fri 3	3 49	5 21	17
6	Sat 4	4 55	6 29	18
7	Sun 5	5 60	7 35	19
8	Mon 6	6 61	8 40	20
9	Tues 7	7 60	9 43	21
10	Wed 8	8 57	10 44	22
11	Thur 9	9 53	11 42	23
12	Fri 10	10 47	12 39	24
13	Sat 11	11 40	13 34	H 932 Muharram
14	Sun 12	12 32	14 29	25
15	Mon 13	13 23	15 23	26
16	Tues 14	14 13	16 16	27
17	Wed 15	A 03 / 1 93	17 09	28
18	Thur 16	2 84	18 02 / 19 96	29
19	Fri 17	3 76	20 91	-30
20	Sat 18	4 69	21 87	1
21	Sun 19	5 63	22 84	2
22	Mon 20	6 60	23 83	3
23	Tues 21	7 58	24 85	4
24	Wed 22	8 59	25 88	5
25	Thur 23	9 61	26 93	6
26	Fri 24	10 66		7
27	Sat 25	11 72	27 00	8
28	Sun 26	12 80	1 09	9
29	Mon 27	13 88	2 19	10
—30	Tues 28	14 98	3 30	11
1	Wed 29		4 41	12
2	Thur 30	P 06	5 51	H 932 Śafar 13

Parthiva **Vrischika—Kārtigai.**

Dec

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Fri 1	1 13	6 60	15
4	Sat 2	2 19	7 66	16
5	Sun 3	3 23	8 72	17
6	Mon 4	4 25	9 75	18
7	Tues 5	5 24	10 76	19
8	Wed 6	6 22	11 75	20
9	Thur 7	7 17	12 72	21
10	Fri 8	8 10	13 68	22
11	Sat 9	9 03 / 10 95	14 63	23
12	Sun 10	11 86	15 57	24
13	Mon 11	12 76	16 50	25
14	Tues 12	13 66	17 43	26
15	Wed 13	14 57	18 37	27
16	Thur 14	--A 48	19 30	28
17	Fri 15	1 40	20 24	-29
18	Sat 16	2 33	21 20	1
19	Sun 17	3 28	22 17	2
20	Mon 18	4 24	23 15	3
21	Tues 19	5 23	24 17	4
22	Wed 20	6 23	25 19	5
23	Thur 21	7 26	26 24	6
24	Fri 22	8 30	27 31	7
25	Sat 23	9 36	1 39	8
26	Sun 24	10 44	2 50	9
27	Mon 25	11 53	3 60	10
28	Tues 26	12 62	4 71	11
-29	Wed 27	13 71	5 81	12
1	Thur 28	14 79	6 90	13
2	Fri ○ 29	P 85	7 98	14
3	Sat 30	1 88		15
4	Sun 31	2 90	8 04	16

Parthiva **Dhanus—Mārgali.**

Jan

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Mon 1	1 90	9 11	17
6	Tues 2	2 87	10 17	18
7	Wed 3	3 82	11 21	19
8	Thur 4	4 75	12 23	20
9	Fri 5	5 66	13 24	21
10	Sat 6	6 55	14 23	22
11	Sun 7	7 42	15 20	23
12	Mon 8	8 27	16 15	24
13	Tues 9	9 11	17 08	25
14	Wed 10	9 93	18 00	26
15	Thur 11	10 74	18 90	27
16	Fri 12	11 53	19 79	28
17	Sat 13	12 31	20 67	-29
18	Sun 14	13 08	21 54	1
19	Mon 15	13 84	22 40	2
20	Tues 16	14 59	23 25	3
21	Wed 17	P 33	24 09	4
22	Thur 18	1 06	24 52	5
23	Fri 19	1 78	25 34	6
24	Sat 20	2 49	26 15	7
25	Sun 21	3 19	26 55	8
26	Mon 22	3 88	27 34	9
27	Tues 23	4 56	28 12	10
28	Wed 24	5 23	28 49	11
29	Thur 25	5 89	29 25	12
30	Fri 26	6 54	30 00	13
31	Sat 27	7 18	30 34	14

Parthiva **Makara—Tai.**

Feb

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Sun 28	7 82	31 08	15
2	Mon 29	8 44	31 41	16
3	Tues 30	9 05	32 13	17
4	Wed 31	9 65	32 45	18
5	Thur 32	10 24	33 16	19
6	Fri 33	10 82	33 46	20
7	Sat 34	11 39	34 16	21
8	Sun 35	11 95	34 45	22
9	Mon 36	12 50	35 13	23
10	Tues 37	13 04	35 41	24
11	Wed 38	13 57	36 08	25
12	Thur 39	14 09	36 34	26
13	Fri 40	14 60	37 00	27
14	Sat 41	P 10	37 25	28
15	Sun 42	1 59	37 49	-29
16	Mon 43	2 07	38 13	1
17	Tues 44	2 54	38 36	2
18	Wed 45	3 00	38 58	3
19	Thur 46	3 45	39 20	4
20	Fri 47	3 89	39 41	5
21	Sat 48	4 32	40 01	6
22	Sun 49	4 74	40 21	7
23	Mon 50	5 15	40 40	8
24	Tues 51	5 55	40 58	9
25	Wed 52	6 34	41 16	10
26	Thur 53	6 52	41 33	11
27	Fri 54	7 29	41 49	12
28	Sat 55	7 45	42 04	13

Parthiva **Kumbha—Māsi.**

Mar

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Sun 56	8 00	42 19	14
2	Mon 57	8 14	42 33	15
3	Tues 58	8 27	42 46	16
4	Wed 59	8 39	42 58	17
5	Thur 60	8 50	43 09	18
6	Fri 61	9 00	43 19	19
7	Sat 62	9 09	43 28	20
8	Sun 63	9 17	43 36	21
9	Mon 64	9 24	43 43	22
10	Tues 65	9 30	43 49	23
11	Wed 66	9 35	43 54	24
12	Thur 67	9 39	43 58	25
13	Fri 68	9 42	44 01	26
14	Sat 69	9 44	44 03	27
15	Sun 70	9 45	44 04	28
16	Mon 71	9 45	44 04	-29
17	Tues 72	9 44	44 03	1
18	Wed 73	9 42	44 01	2
19	Thur 74	9 39	43 58	3
20	Fri 75	9 35	43 54	4
21	Sat 76	9 30	43 49	5
22	Sun 77	9 24	43 43	6
23	Mon 78	9 17	43 36	7
24	Tues 79	9 09	43 28	8
25	Wed 80	9 00	43 19	9
26	Thur 81	8 50	43 09	10
27	Fri 82	8 39	42 58	11
28	Sat 83	8 27	42 46	12
29	Sun 84	8 14	42 33	13
30	Mon 85	8 00	42 19	14
31	Tues 86	7 84	42 04	15

Parthiva **Mīna—Phālguna.**

1	Wed 87	7 68	41 49	16
2	Thur 88	7 51	41 33	17
3	Fri 89	7 33	41 16	18
4	Sat 90	7 14	40 58	19
5	Sun 91	6 54	40 40	20
6	Mon 92	6 33	40 21	21
7	Tues 93	6 11	40 01	22
8	Wed 94	5 48	39 41	23
9	Thur 95	5 24	39 20	24
10	Fri 96	4 59	38 58	25
11	Sat 97	4 33	38 36	26
12	Sun 98	4 06	38 13	27
13	Mon 99	3 78	37 49	28
14	Tues 100	3 49	37 25	-29
15	Wed 101	3 19	37 00	1
16	Thur 102	2 88	36 34	2
17	Fri 103	2 56	36 08	3
18	Sat 104	2 23	35 41	4
19	Sun 105	1 89	35 13	5
20	Mon 106	1 54	34 45	6
21	Tues 107	1 18	34 16	7
22	Wed 108	0 81	33 46	8
23	Thur 109	0 43	33 16	9
24	Fri 110	0 04	32 45	10
25	Sat 111	P 64	32 13	11
26	Sun 112	1 23	31 41	12
27	Mon 113	1 81	31 08	13
28	Tues 114	2 38	30 34	14
29	Wed 115	2 94	30 00	15
30	Thur 116	3 49	29 25	16
31	Fri 117	4 03	28 49	17

Parthiva **Meshā—Chaitra.**

April

1	Sat 118	4 56	28 12	18
2	Sun 119	5 08	27 34	19
3	Mon 120	5 58	26 55	20
4	Tues 121	6 47	26 15	21
5	Wed 122	7 34	25 34	22
6	Thur 123	8 20	24 52	23
7	Fri 124	9 04	24 09	24
8	Sat 125	9 47	23 25	25
9	Sun 126	10 28	22 40	26
10	Mon 127	11 08	21 54	27
11	Tues 128	11 46	21 08	28
12	Wed 129	12 23	20 21	-29
13	Thur 130	12 59	19 33	1
14	Fri 131	13 33	18 45	2
15	Sat 132	14 06	17 56	3
16	Sun 133	14 38	17 06	4
17	Mon 134	P 08	16 15	5
18	Tues 135	1 37	15 23	6
19	Wed 136	2 04	14 31	7
20	Thur 137	2 30	13 38	8
21	Fri 138	2 55	12 44	9
22	Sat 139	3 18	11 49	10
23	Sun 140	3 40	10 53	11
24	Mon 141	4 00	9 56	12
25	Tues 142	4 19	8 58	13
26	Wed 143	4 36	7 59	14
27	Thur 144	4 52	6 59	15
28	Fri 145	5 06	5 58	16
29	Sat 146	5 19	4 56	17
30	Sun 147	5 30	3 53	18

Parthiva **Vrishabha—Vaisākha.**

May

1	Mon 148	5 39	2 49	19
2	Tues 149	5 47	1 44	20
3	Wed 150	5 53	0 38	21
4	Thur 151	5 57	29 31	22
5	Fri 152	5 59	28 23	23
6	Sat 153	6 00	27 14	24
7	Sun 154	5 99	26 04	25
8	Mon 155	5 96	24 53	26
9	Tues 156	5 91	23 41	27
10	Wed 157	5 84	22 28	28
11	Thur 158	5 75	21 14	-29
12	Fri 159	5 64	19 59	1
13	Sat 160	5 51	18 43	2
14	Sun 161	5 36	17 26	3
15	Mon 162	5 19	16 08	4
16	Tues 163	5 00	14 49	5
17	Wed 164	4 79	13 29	6
18	Thur 165	4 56	12 08	7
19	Fri 166	4 31	10 46	8
20	Sat 167	4 04	9 23	9
21	Sun 168	3 75	7 59	10
22	Mon 169	3 44	6 34	11
23	Tues 170	3 11	5 08	12
24	Wed 171	2 76	3 41	13
25	Thur 172	2 39	2 13	14
26	Fri 173	2 00	0 44	15
27	Sat 174	1 59	29 14	16
28	Sun 175	1 16	27 43	17
29	Mon 176	0 71	26 11	18
30	Tues 177	0 24	24 38	19
31	Wed 178	P 75	23 04	20

Parthiva **Mithuna—Jyaishtha.**

June

1	Thur 179	1 24	21 29	21
2	Fri 180	0 71	19 53	22
3	Sat 181	0 16	18 16	23
4	Sun 182	P 59	16 38	24
5	Mon 183	1 00	14 59	25
6	Tues 184	1 39	13 19	26
7	Wed 185	2 16	11 38	27
8	Thur 186	2 51	9 56	28
9	Fri 187	3 24	8 13	-29
10	Sat 188	3 55	6 29	1
11	Sun 189	4 24	4 44	2
12	Mon 190	4 51	2 58	3
13	Tues 191	5 16	1 11	4
14	Wed 192	5 39	29 23	5
15	Thur 193	5 59	27 34	6
16	Fri 194	6 17	25 44	7
17	Sat 195	6 32	23 53	8
18	Sun 196	6 45	22 01	9
19	Mon 197	6 55	20 08	10
20	Tues 198	7 03	18 14	11
21	Wed 199	7 08	16 19	12
22	Thur 200	7 11	14 23	13
23	Fri 201	7 11	12 26	14
24	Sat 202	7 09	10 28	15
25	Sun 203	7 05	8 29	16
26	Mon 204	6 99	6 29	17
27	Tues 205	6 90	4 28	18
28	Wed 206	6 79	2 26	19
29	Thur 207	6 66	0 23	20
30	Fri 208	6 51	28 19	21

Parthiva **Karkataka—Ādi.**

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13 Hasta 14 Chit 15. Svāti 16 Viśāk 17 Anur 18. Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A.D 1526
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 85
(Arya Sid.) March 27 77

Śaka 1448

Kaliyuga 4627
(S Cycle) Vyaya

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cycle sidereal year month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
	Jan									**March**									**May**							
5	Mon	1	3	88	9	07	17		5	Thur	1	3	92	14	64	17		4	Tues	1	5	41	21	87	19	
6	Tues	2	4	86	10	08	18		6	Fri	2	4	83	15	58	18		5	Wed	2	6	32	22	88	20	
7	Wed	3	5	82	11	07	19		7	Sat	3	5	73	16	52	19		6	Thur	3	7	24	23	80	21	
8	Thur	4	6	76	12	06	20		8	SUN	4	6	63	17	45	20		7	Fri	4	8	19	24	79	22	
			Pahala		13	02			9	Mon	5	7	53	18	38	21		8	Sat	5	9	16	25	79	23	
9	Fri	5	7	69	14	96	21		10	Tues	6	8	44	19	31	22		9	SUN	6	10	14	26	81	24	
10	Sat	6	8	61	15	90	22		11	Wed	7	9	35	20	25	23		10	Mon	7	11	13	27	86	25	
11	SUN	7	9	51	16	83	23		12	Thur	8	10	27	21	21	24		11	Tues	8	12	15	1	93	26	
12	Mon	8	10	41	17	77	24		13	Fri	9	11	19	22	16	25		12	Wed	9	13	20			27	
13	Tues	9	11	31	18	70	25		14	Sat	10	12	13	23	14	26		13	Thur	10	14	26	2	01	28	
14	Wed	10	12	22	19	64	26		15	SUN	11	13	10	24	13	27		14	Fri	11	**A**	33	3	11	29	
15	Thur	11	13	13	20	58	27	*H 932 Rabi'-ul-awwal*	16	Mon	12	14	08	25	14	28		15	Sat	12	1	41	4	21	30	
			{14	05					17	Tues	13	**A**	09	26	18	29		16	SUN	13	3	49	5	33	1	
16	Fri ●	12	**A**	98	21	53	28		18	Wed	14	1	11	27	24	30		17	Mon	14	3	57	6	43	2	
17	Sat	13	1	92	22	50	29		19	Thur	15	2	15	1	31	1		18	Tues	15	4	64	7	52	3	
18	SUN	14	2	85	23	49	30		20	Fri	16	3	21	2	40	2		19	Wed	16	5	69	8	60	4	
19	Mon	15	3	87	24	49	1		21	Sat	17	4	28	3	50	3		20	Thur	17	6	72	9	65	5	
20	Tues	16	4	88	25	51	2		22	SUN	18	5	37	4	61	4		21	Fri	18	7	73	10	70	6	
21	Wed	17	5	90	26	55	3		23	Mon	19	6	46	5	72	5		22	Sat	19	8	71	11	71	7	
22	Thur	18	6	94	27	61	4		24	Tues	20	7	54	6	82	6		23	SUN	20	9	69	12	71	8	
23	Fri	19		1	70		5		25	Wed	21	8	61	7	90	7		24	Mon	21	10	64	13	68	9	
24	Sat	20	7	01	2	80	6		26	Thur	22	9	66	8	97	8		25	Tues	22	11	57	14	64	10	
25	SUN	21	8	09	3	90	7		27	Fri	23	10	70			9		26	Wed	23	12	49	15	59	11	
26	Mon	22	9	17			8		28	Sat	24	11	71	9	01	10		27	Thur	24	13	39	16	54	12	
27	Tues	23	10	26	4	01	9		29	SUN	25	12	70	10	05	11		28	Fri	25	14	29	17	47	13	
28	Wed	24	11	34	5	11	10		30	Mon	26	13	67	11	06	12		29	Sat	26	15	19	18	40	14	
29	Thur	25	12	42	6	21	11		31	Tues	27	14	62	12	05	13					{1	09				
30	Fri	26	13	48	7	29	12					**Chaitra**									2	99	19	33	15	
31	Sat	27	14	52	8	35	13					**P**	56	13	02	14		30	SUN	27						
1	SUN	28	**Mâgha**		**P**	53			1	Wed	28	1	48	14	98	15		31	Mon	28	3	90	20	27	16	
2	Mon	29	1	52	9	39	14											1	Tues	29	4	81	21	22	17	
3	Tues	30	2	49	10	40	15		2	Thur	29	2	39	15	92	15		2	Wed	30	5	78	22	17	18	
4	Wed	31	3	45	11	41	16		3	Fri	30	3	29	16	86	16		3	Thur	31	6	67	23	13	19	
5					12	39	17	*H 932 Rabi'-ul-akhar*	4	Sat	31			17	80	17	*H 932 Jamâda l-awwal*									*H 932 Shaʿbân*
	Feb									**April**									**June**							
6	Thur	1	4	39	13	35	18		5	SUN	1	4	19	18	73	18			Fri	1	7	63	24	11	20	
7	Fri	2	5	31	14	30	19					{5	09					4	Sat	2	8	62	25	11	21	
8	Sat	3	6	23	15	24	20		6	Mon	2	6	99	19	66	19		5	SUN	3	9	62	26	14	22	
9	SUN	4	7	14	16	17	21					*Balava*						6	Mon	4	10	64	27	17	23	
			{8	04					7	Tues	3	7	89	20	59	20		7	Tues	5	11	68	1	23	24	
10	Mon	5	{9	91	17	11	22		8	Wed	4	8	81	21	54	21		8	Wed	6	12	73	2	31	25	
			Balava						9	Thur	5	9	74	22	50	22		9	Thur	7	13	81	3	41	26	
11	Tues	6	10	84	18	04	23		10	Fri	6	10	68	23	47	23		10	Fri	8	14	89	4	52	27	
					19	97			11	Sat	7	11	64	24	46	24		11	Sat	9	**A**	97	5	68	28	
12	Wed	7	11	75	20	91	24		12	SUN	8	12	62	25	47	25		12	SUN	10			6	73	−29	
13	Thu	8	12	67	21	86	25		13	Mon	9	13	63	26	50	26		13	Mon	11	1	05	7	82	1	
14	Fri	9	13	60	22	83	26		14	Tues	10	14	65	27	55	27		14	Tues	12	2	12	8	90	2	
15	Sat	10	14	54	23	81	27		15	Wed	11	**A**	69	1	62	28		15	Wed	13	3	17	9	97	3	
16	SUN	11	**A**	51	24	81	28		16	Thur	12	1	74	2	71	29		16	Thur	14	4	20			4	
17	Mon	12	1	49	25	82	29		17	Fri	13	2	82	3	81	1		17	Fri	15	5	21	10	01	5	
18	Tues	13	2	49	26	86	1		18	Sat	14	3	90	4	91	2		18	Sat	16	6	19	11	03	6	
19	Wed	14	3	51	27	93	2		19	SUN	15	4	99			3		19	SUN	17	7	16	12	03	7	
20	Thu	15	4	56			3		20	Mon	16			5	02	4		20					13	01		
21	Fri	16	5	66	1	00	4		21	Tues	17	5	07	6	13	5		21	Mon	18	8	11	14	98	8	
22	Sat	17	6	71	2	10	5		22	Wed	18	6	14	7	22	6					{9	04				
23	SUN	18	7	79	3	20	6		23	Thur	19	7	19	8	29	7		22	Tues	19	{10	96	15	94	9	
24	Mon	19	8	88	4	30	7		24	Fri	20	8	22	9	34	8					11	88	16	88	10	
25	Tues	20	9	96	5	41	8		25	Sat	21	9	24	10	37	9		23	Wed	20	12	79	17	81	11	
26	Wed	21			6	51	9		26	SUN	22	10	22	11	39	10		24	Thur	21	13	69	18	74	12	
27	Thur	22	10	03	7	60	10		27	Mon	23	11	19	12	38	11		25	Fri	22	14	58	19	67	13	
28	Fri	23	11	09	8	66	11		28	Tues	24	12	14	13	35	12		26	Sat	23	**P**	48	20	61	14	
−29	Sat	24	**Phâlguna**		**P**	70			29	Wed	25	13	08	14	31	13		27	SUN ○	24	1	38	21	55	15	
1	SUN	25	13	14	10	73	13					{14	00					28	Mon	25	2	29	22	50	16	
2	Mon	26	14	13	11	73	14		30	Thur	26	**P**	91	15	28	14		29	Tues	26	3	21	23	46	17	
3	Tues	27	**P**	10	12	72	15					**Vaisâkha**						30	Wed	27	4	15	24	44	18	
			{1	05					−31	Fri	27	1	81	16	20	15		31	Thur	28	5	12	25	44	19	
4	Wed	28	{2	99	13	68	16		1	Sat	28	2	71	17	14	16		−32	Fri	29	6	09	26	45	20	
									2	SUN	29	3	61	18	06	17		1	Sat	30						
									3	Mon	30	4	51	19	99	18										
														20	93		*H 932 Rajab*									*H 932 Ramaẓân*

Naksh −1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mṛig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11. P Phal 12 U. Phal-
25 P Bhad 26. U Bhad. 27 Rev

A.D 1526. **Kollam 702,** { **N Malabar—Aug** **Hijra 933** **Vikrama 1583.**
A—Amâvâsyâ. Commences { **S Malabar—July** Commences **Oct 8** **Bengal San 932.**
P—Paurnimâ. **(N Cycle) Jaya**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.	Muhammadan year, month and day.
	July							**Sep**							**Nov**					
	Sun	1	Bahula 7	09	27 49	21	2	Sat	1	Bahula 10	56	7 74	24	2	Thur	1	12 87		13 65	25
	Mon	2	8	12	1 54	22	3	Sun	2	11	62	8 88	25	3	Fri	2	13 82		14 64	26
	Tues	3	9	16	2 62	23	4	Mon	3	12	67	9 90	26	4	Sat	3	14 76		15 60	27
	Wed	4	10	22	3 72	24	5	Tues	4	13	71	10 95	27	5	Sun	4	A 68		16 57	28
	Thur	5	11	29	4 82	25	6	Wed	5	14	73	11 99	28	6	Mon	5	1	60	17 51	29
	Fri	6	12	37	5 92	26	7	Thur	6	A	71		29	7	Tues	6	2	50	18 44	−30
	Sat	7	13	45		27	8	Fri	7	1	68	12 01	−30	8	Wed	7	3	40	19 37	1
	Sun	8	14	53	6 03	28						13 00		9	Thur	8	4	30	20 30	2
	Mon	9	A	60	7 13	29	9	Sat	8	2	64	14 98	1	10	Fri	9	5	21	21 24	3
	Tues	10	1	65	8 21	−30	10	Sun	9	3	58	15 94	2	11	Sat	10	6	12	22 18	4
	Wed	11	2	68	9 28	1	11	Mon	10	4	50	16 89	3	12	Sun	11	7	04	23 13	5
	Thur	12	3	64	10 33	2	12	Tues	11	5	41	17 84	4				8	97		
	Fri	13	4	68	11 45	3	13	Wed	12	6	31	18 77	5	13	Mon	12	9	92	24 09	6
	Sat	14	5	65	12 36	4	14	Thur	13	7	21	19 70	6	14	Tues.	13	10	88	25 06	7
	Sun	15	6	60	13 44	5	15	Fri	14	8	11	20 63	7	15	Wed	14	11	87	26 06	8
	Mon	16	7	53	14 52	6				9	01			16	Thur	15	12	87	27 07	9
	Tues	17	8	45	15 27	7	16	Sat	15	10	91	21 56	8	17	Fri	16	13	90	1 10	10
	Wed	18	9	35	16 22	8	17	Sun	16	11	83	22 51	9	18	Sat	17	14	95	2 15	11
	Thur	19	10	25	17 15	9	18	Mon	17	12	76	23 46	10	19	Sun	18			3 22	12
	Fri	20	11	15	18 08	10	19	Tues	18	13	71	24 43	11	20	Mon	19	P 01		4 32	13
	Sat	21	12	05	19 02	11	20	Wed	19	14	67	25 41	12	21	Tues	20	1	09	5 42	14
	Sun	22	13	95	20 95	11	21	Thur	20	P	66	26 41	13	22	Wed	21	2	18	6 53	15
	Mon	23	14	85	21 89	12	22	Fri	21	1	66	27 43	14	23	Thur	22	3	27	7 63	16
	Tues	24	P 1	77	22 88	13	23	Sat	22	2	68	1 48	15	24	Fri	23	4	35	8 73	17
	Wed	25	1	70	23 79	14	24	Sun	23	3	73	2 54	16	25	Sat	24	5	42	9 82	18
	Thur	26	2	64	24 77	15	25	Mon	24	4	79	3 62	17	26	Sun	25	6	48	10 90	19
	Fri	27	3	60	25 76	16	26	Tues	25	5	87	4 71	18	27	Mon	26	7	52	11 94	20
	Sat	28	4	58	26 77	17	27	Wed	26	6	96	5 82	19	28	Tues	27	8	54	12 97	21
	Sun	28	5	59	27 80	18	28	Thur	27			6 93	20	29	Wed	28	9	53	13 98	22
	Mon	29	6	61	1 85	19	29	Fri	28	Bahula 7	05		21	1	Thur	29	10	50	14 97	23
	Tues	30	7	65	2 93	20	30	Sat	29	8	13	7 04	22	2	Fri	30	11	46	15 95	24
	Wed	31	8	71		21	−31	Sun	30	9	19	8 18	23							
	Aug							**Oct**							**Dec**					
	Wed	1	Bahula 9	78	3 02	22	1	Mon	1	10	24	9 21	24	3	Sat	1	12	40	16 90	25
	Thur	2	10	86	4 12	23	2	Tues	2	11	28	10 27	25	4	Sun	2	13	32	17 85	26
	Fri	3	11	95	5 22	24	3	Wed	3	12	30	11 31	26	5	Mon	3	14	23	18 78	27
	Sat	4			6 33	25	4	Thur	4	13	28	12 33	27	6	Tues	4	A	14	19 71	28
	Sun	5	12	03	7 43	26	5	Fri	5	14	26	13 34	28				1	04	20 65	−29
	Mon	6	13	10	8 52	27	6	Sat	6	A	21	14 31	29	7	Wed	5	2	94		
	Tues	7	14	15	9 59	28	7	Sun	7	1	15	15 27	−30	8	Thur	6	3	85	21 58	1
	Wed	8	A	18	10 64	−29				2	07			9	Fri	7	4	76	22 52	2
	Thur	9	1	19	11 67	1	8	Mon	8	3	98	16 22	1	10	Sat	8	5	68	23 46	3
	Fri	10	2	18	12 68	2	9	Tues	9	4	89	17 17	2	11	Sun	9	6	61	24 42	4
	Sat	11	3	15	13 68	3	10	Wed	10	5	79	18 11	3	12	Mon	10	7	56	25 40	5
	Sun	12	4	10	14 65	4	11	Thur	11	6	69	19 04	4	13	Tues	11	8	53	26 38	6
			5	03								20 96		14	Wed	12	9	51	27 39	7
	Mon	13	6	95	15 61	5	12	Fri	12	7	59	21 90	5	15	Thur	13	10	52	1 41	8
	Tues	14	7	86	16 55	6	13	Sat	13	8	50	22 85	6	16	Fri	14	11	55	2 46	9
	Wed	15	8	76	17 49	7	14	Sun	14	9	42	23 79	7	17	Sat	15	12	60	3 54	10
	Thur	16	9	68	18 48	8	15	Mon	15	10	35	24 76	8	18	Sun	16	13	66	4 62	11
	Fri	17	10	56	19 36	9	16	Tues	16	11	30	25 73	9	19	Mon	17	14	74	5 72	12
	Sat	18	11	40	20 29	10	17	Wed	17	12	26	26 73	10	20	Tues	18	P 14	83	6 83	13
	Sun	19	12	36	21 22	11	18	Thur	18	13	25	27 75	11	21	Wed	19	1	92	7 98	14
	Mon	20	13	28	22 17	12	19	Fri	19	14	25	1 79	12	22	Thur	20				15
	Tues	21	14	21	23 13	13	20	Sat	20	P	28	2 85	13	23	Fri	21	2	00	8 03	16
	Wed	22	P 15	15	24 10	14	21	Sun	21	1	33	3 92	14	24	Sat	22	3	07	9 13	17
	Thur	23	1	12	25 08	15	22	Mon	22	2	39		15	25	Sun	23	4	12	10 20	18
	Fri	24	2	10	26 09	16	23	Tues	23	3	47	4 01	16	26	Mon	24	5	16	11 26	19
	Sat	25	3	11	27 11	17	24	Wed	24	4	55	5 12	17	27	Tues	25	6	18	12 29	20
	Sun	26	4	13	1 16	18	25	Thur	25	5	64	6 23	18	28	Wed	26	7	17	13 30	21
	Mon	27	5	18	2 23	19	26	Fri	26	6	72	7 34	19	29	Thur	27	8	14	14 30	22
	Tues	28	6	24	3 32	20	27	Sat	27	7	79	8 43	20	1	Fri	28	9	10	15 28	23
	Wed	29	7	32	4 41	21	28	Sun	28	8	85	9 51	21	2	Sat	29	10	04	16 24	24
	Thur	30	8	40	5 52	22	29	Mon.	29	9	89	10 59	22				11	96		
	Fri	31	9	48	6 63	23	−30	Tues	30	10	90	11 68	23	3	Sun	30	12	88	17 18	25
							1	Wed	31	11	89	12 65	24	4	Mon	31	13	78	18 12	26

Jaya — Karkataka—Âdi — Vyaya — Simha—Âvani — Vyaya — Kanya—Puratâsi — Vyaya — Tula—Aippasi — Vyaya — Vrischika—Kârttigai — Vyaya — Dhanus—Margali — Vyaya — Makara—Pausha

13 Hasta 14. Chit 15 Svâti. 16 Visâk. 17. Anur 18 Jyesh. 19 Mula. 20 P Ash 21 U. Ash 22 Srav. 23. Dhani 24 Satab

A D 1527 — **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● — **(Surya Sid.) March 28 10** — **Śaka 1449** — **Kaliyuga 4628.**
Lunar Eclipse ○ — **(Arya Sid.) March 28 02.** — **(S. Cycle) Sarvajit**

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Tues 1	14 68	19 06 }	27
			20 99 }	
6	Wed 2	—**A** 58	21 92	28
7	Thur 3	1 49	22 85	29
8	Fri 4	2 40	23 80	—30
9	Sat 5	3 32	24 76	1
10	Sun 6	4 26	25 72	2
11	Mon 7	5 21	26 71	3
12	Tues 8	6 17	27 71	4
13	Wed 9	7 15	1 73	5
14	Thur 10	8 17	2 77	6
15	Fri 11	9 19	3 84	7
16	Sat 12	10 24	4 92	8
17	Sun 13	11 31		9
18	Mon 14	12 30	5 02	10
19	Tues 15	13 47	6 12	11
20	Wed 16	14 55	7 23	12
21	Thur 17	●**P** 64	8 34	13
22	Fri 18	1 71	9 41	14
23	Sat 19	2 77	10 51	15
24	Sun 20	3 80	11 57	16
25	Mon 21	4 83	12 61	17
26	Tues 22	5 81	13 63	18
27	Wed 23	6 78	14 63	19
28	Thur 24	7 74	15 61	20
29	Fri 25	8 68	16 57	21
—30	Sat 26	9 60	17 52	22
1	Sun 27	10 51	18 47	23
2	Mon 28	11 42	19 40	24
3	Tues 29	12 32	20 33	25
4	Wed 30	13 22	21 26	26
5	Thur 31	14 12	22 19	27
	Feb			
6	Fri 1	{ **A** 03	23 14	28
		{ 1 95		
7	Sat 2	2 89	24 09	—29
8	Sun 3	3 84	25 05	1
9	Mon 4	4 80	26 03	2
10	Tues 5	5 78	27 03	3
11	Wed 6	6 79	1 04	4
12	Thur 7	7 82	2 09	5
13	Fri 8	8 87	3 15	6
14	Sat 9	9 93	4 23	7
15	Sun 10		5 32	8
16	Mon 11	10 01	6 42	9
17	Tues 12	11 09	7 54	10
18	Wed 13	12 18	8 64	11
19	Thur 14	13 26	9 74	12
20	Fri 15	14 33	10 82	13
21	Sat 16	15 38	11 88	14
22	Sun 17	1 42	12 93	15
23	Mon 18	2 44	13 95	16
24	Tues 19	3 42	14 95	17
25	Wed 20	4 40	15 93	18
26	Thur 21	5 35	16 90	19
27	Fri 22	6 29	17 86	20
28	Sat 23	7 21	18 80	21
29	Sun 24	8 12	19 74	22
		{ 9 03		
—30	Mon 25	{ 10 93	20 67	23
1	Tues. 26	11 83	21 60	24
2	Wed 27	12 73	22 53	25
3	Thur 28	13 63	23 48	26

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March.			
4	Fri 1	14 55	24 42	27
5	Sat 2	—**A** 48	25 38	28
6	Sun 3	1 43	26 36	29
7	Mon 4	2 39	27 35	—30
8	Tues 5	3 38	1 37	1
9	Wed 6	4 39	2 40	2
10	Thur 7	5 42	3 46	3
11	Fri 8	6 46	4 53	4
12	Sat 9	7 52	5 62	5
13	Sun 10	8 60	6 73	6
14	Mon 11	9 68	7 84	7
15	Tues 12	10 77	8 94	8
16	Wed 13	11 85		9
17	Thur 14	12 92	9 04	10
18	Fri 15	13 97	10 12	11
19	Sat 16		11 20	12
20	Sun 17	14 00	12 25	13
21	Mon 18	●**P** 02	13 27	14
22	Tues 19	1 01	14 28	15
23	Wed 20	2 98	15 26	16
24	Thur 21	3 93	16 23	17
25	Fri 22	4 87	17 20	18
26	Sat 23	5 79	18 14	19
27	Sun 24	6 70	19 08	20
28	Mon 25	7 60	20 01 }	21
			21 94 }	
29	Tues 26	8 50	22 88	22
—30	Wed 27	9 40	23 81	23
1	Thur 28	10 30	24 76	24
2	Fri 29	11 20	25 71	25
3	Sat 30	{ 12 12	26 68	26
		{ 13 05		
4	Sun 31	{ 14 99	27 68	27
		—**A** 95		
	April			
5	Mon 1	1 84	1 69	28
6	Tues 2	2 94	2 72	—29
7	Wed 3	3 97	3 77	1
8	Thur 4		4 84	2
9	Fri 5	4 02	5 93	3
10	Sat 6	5 08		4
11	Sun 7	6 15	6 03	5
12	Mon 8	7 23	7 13	6
13	Tues 9	8 32	8 24	7
14	Wed 10	9 40	9 31	8
15	Thur 11	10 47	10 44	9
16	Fri 12	11 52	11 51	10
17	Sat 13	12 55	12 56	11
18	Sun 14	13 56	13 59	12
19	Mon 15	14 55	14 60	13
20	Tues 16	15 52	15 59	14
21	Wed 17	1 47	16 57	15
22	Thur 18	2 40	17 53	16
23	Fri 19	3 32	18 48	17
24	Sat 20	4 23	19 41	18
25	Sun 21	5 13	20 34	19
		{ 6 03		
26	Mon 22	{ 7 93	21 28	20
27	Tues 23	8 83	22 21	21
28	Wed 24	9 73	23 15	22
29	Thur 25	10 65	24 09	23
30	Fri 26	11 58	25 04	24
—31	Sat 27	12 52	26 02	25
1	Sun 28	13 48	27 01	26
2	Mon 29	14 46	1 01	27
3	Tues 30	—**A** 46	2 03	28

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Wed 1	1 49	3 07	29
5	Thur 2	2 53	4 15	—30
6	Fri 3	3 59	5 23	1
7	Sat 4	4 66	6 33	2
8	Sun. 5	5 75	7 43	3
9	Mon 6	6 84	8 54	4
10	Tues 7	7 92	9 64	5
11	Wed 8	8 98	10 74	6
12	Thur 9		11 82	7
13	Fri 10	9 03	12 87	8
14	Sat 11	10 06	13 91	9
15	Sun 12	11 07	14 92	10
16	Mon 13	12 05	15 93	11
17	Tues 14	{ 13 02	16 90	12
		{ 14 97		
18	Wed 15	●**P** 90	17 86	13
19	Thur 16	1 82	18 81	14
20	Fri 17	2 73	19 75	15
21	Sat 18	3 63	20 69	16
22	Sun 19	4 52	21 62	17
23	Mon 20	5 42	22 55	18
24	Tues 21	6 32	23 48	19
25	Wed 22	7 23	24 43	20
26	Thur 23	8 14	25 39	21
27	Fri 24	9 07	26 35	22
		{ 10 02		
28	Sat 25	{ 11 98	27 33	23
29	Sun 26	12 95	1 33	24
30	Mon 27	13 96	2 35	25
—31	Tues 28	14 98	3 40	26
1	Wed 29		4 45	27
2	Thur ●30		5 53	28
3	Fri 31	—**A** 02	6 63	—29
		1 08		
	June			
4	Sat 1	2 16	7 73	1
5	Sun 2	3 24	8 84	2
6	Mon 3	4 32	9 95	3
7	Tues 4	5 40		4
8	Wed 5	6 47	10 04	5
9	Thur 6	7 51	11 12	6
10	Fri 7	8 54	12 18	7
11	Sat 8	9 55	13 22	8
12	Sun 9	10 53	14 25	9
13	Mon 10	11 50	15 25	10
14	Tues 11	12 45	16 23	11
15	Wed 12	13 38	17 20	12
16	Thur 13	14 30	18 15	13
17	Fri ○ 14	21	19 10	14
18	Sat 15	1 11	{ 20 03	15
			{ 21 96	
19	Sun 16	2 00	22 89	16
		3 90		
20	Mon 17	4 80	23 82	17
21	Tues 18	5 71	24 77	18
22	Wed 19	6 62	25 72	19
23	Thur 20	7 55	26 68	20
24	Fri 21	8 49	27 65	21
25	Sat 22	9 45	1 65	22
26	Sun 23	10 43	2 66	23
27	Mon 24	11 44	3 71	24
28	Tues 25	12 46	4 76	25
29	Wed 26	13 50	5 84	26
30	Thur 27	14 56	6 93	27
31	Fri 28	—**A** 64		28
—32	Sat 29	1 72	7 03	29
1	Sun 30	2 80	8 14	—30

Naksh.—1 Aśvin 2 Bhar 3 Krt 4 Rohi 5. Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh. 10 Magh. 11 P. Phal. 12 U. Phal, 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1527. **Kollam 703,** { **N. Malabar—Aug.** / **S. Malabar—July.** **Hijra 934.** Commences **Sep. 27.** **Vikrama 1584.** **Bengal San. 933 (N Cycle) Manmatha.**

A—Amāvāsyā. **P—Paurnimā**

July

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		SOLAR reckoning / LUNAR reckoning		
		Sarvajit **Karkataka—Ādi**		
2	Mon 1	3 88	9 25	1
3	Tues 2	4 94	10 35	2
4	Wed 3	*Sukla* 5 99	11 43	3
5	Thur 4		12 49	4
6	Fri 5	6 02	13 55	5
7	Sat 6	7 03	14 57	6
8	Sun 7	8 01	15 58	7
		Mīna Āshādha		
9	Mon 8	9 98	16 56	8
10	Tues 9	10 93	17 53	9
11	Wed 10	11 86	18 49	10
12	Thur 11	12 78	19 43	11
13	Fri 12	13 69	20 37	12
14	Sat 13	14 59	21 30	13
15	Sun 14	1 39	22 23	14
16	Mon 15	2 28	23 17	15
17	Tues 16	3 18	24 11	16
18	Wed 17	4 10	25 05	17
		Bahula 5 03	26 01	
19	Thur 18	6 97	27 98	18
20	Fri 19	7 93	1 97	19
21	Sat 20	8 92	2 99	20
22	Sun 21	9 92		21
23	Mon 22	10 94	3 02	22
24	Tues 23	11 98	4 07	23
25	Wed 24		5 14	24
26	Thur 25	12 04	6 23	25
27	Fri 26	13 12	7 34	26
28	Sat 27	14 20	8 44	27
29	Sun 28	**A** 20	9 55	28
30	Mon. 29	1 37	10 65	—29
—31	Tues 30	2 44	11 73	1
1	Wed 31	3 48	12 81	2

Aug

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sarvajit **Simha—Āvaṇ**		
2	Thur 1	4 50	13 86	3
3	Fri 2	*Sukla* 5 52	14 89	4
4	Sat 3	6 50	15 90	5
5	Sun 4	7 47	16 89	6
6	Mon 5	8 42	17 87	7
7	Tues 6	9 35	18 83	8
8	Wed 7	10 27	19 77	9
9	Thur 8	11 18	20 71	10
		Śrāvaṇa		
10	Fri 9	12 08	21 64	11
11	Sat 10	14 98	22 57	12
12	Sun 11	**P** 78	23 51	13
13	Mon 12	1 69	24 44	14
14	Tues 13	2 61	25 39	15
15	Wed 14	3 54	26 34	16
16	Thur 15	4 48	27 31	17
17	Fri 16	5 44	1 30	18
18	Sat 17	6 42	2 31	19
19	Sun 18	7 42	3 33	20
20	Mon 19	*Bahula* 8 45	4 38	21
21	Tues 20	9 50	5 44	22
22	Wed 21	10 56	6 54	23
23	Thur 22	11 64	7 63	24
24	Fri 23	12 72	8 75	25
25	Sat 24	13 80	9 85	26
26	Sun 25	14 88	10 95	27
27	Mon 26	**A** 95		28
28	Tues 27		11 05	29
29	Wed 28	1 00	12 12	—30
30	Thur 29	2 03	13 17	1
—31	Fri 30	3 04	14 21	2
1	Sat 31	4 02	15 22	3

Sep

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sarvajit **Kanyā—Purattāsi**		
2	Sun 1	5 00	16 22	4
3	Mon 2	6 95		
4	Tues 3	*Sukla* 7 88	17 20	5
5	Wed 4	9 71	19 11	7
6	Thur 5	10 61	20 04	8
		Bhādrapada	21 98	
7	Fri 6	11 51	22 92	9
8	Sat 7	12 40	23 85	10
9	Sun 8	13 30	24 78	11
10	Mon 9	14 21	25 72	12
11	Tues 10	**P** 13	26 67	13
12	Wed 11	1 06	27 65	14
13	Thur 12	2 01		
		3 98	1 63	15
14	Fri 13	4 96	2 63	16
15	Sat 14	5 96	3 65	17
16	Sun 15	6 99	4 69	18
17	Mon 16		5 76	19
18	Tues 17	7 04	6 84	20
19	Wed 18	8 11	7 93	21
20	Thur 19	9 19		22
21	Fri 20	10 27	8 04	23
22	Sat 21	11 35	9 14	24
23	Sun 22	12 43	10 25	25
24	Mon 23	13 50	11 35	26
25	Tues 24	14 55	12 43	27
26	Wed 25	**A** 58	13 49	28
27	Thur 26	1 59	14 52	—29
28	Fri 27	*Sukla* 2 59	15 54	1
29	Sat 28	3 56	16 55	2
30	Sun 29	4 51	17 53	3
— 31	Mon 30	5 44	18 49	4

Oct.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sarvajit **Tulā—Aippasi.**		
1	Tues 1	6 36	19 44	5
2	Wed 2	7 27	20 38	6
3	Thur 3	8 17	21 33	7
4	Fri 4	9 07	22 25	8
5	Sat 5	10 97		
6	Sun 6	11 88	23 18	9
7	Mon 7	12 79	24 12	10
8	Tues 8	13 71	25 06	11
		Āśvina	26 01	
9	Wed 9	14 65	27 98	12
10	Thur 10	**P** 60	1 95	13
11	Fri 11	1 56	2 95	14
12	Sat 12	2 51	3 96	15
13	Sun 13	3 55		16
14	Mon 14	4 57	4 01	17
15	Tues 15	5 62	5 07	18
16	Wed 16	6 69	6 14	19
17	Thur 17	7 77	7 23	20
18	Fri 18	8 86	8 34	21
19	Sat 19	9 94	9 44	22
20	Sun 20	10 02	10 56	23
21	Mon 21	11 09	11 65	24
22	Tues 22	12 14	12 72	25
23	Wed 23	13 17	13 80	26
24	Thur 24	14 19	14 84	27
25	Fri 25	**A** 18	15 87	28
26	Sat 26	1 15	16 87	29
27	Sun. 27	2 10	17 86	—30
28	Mon 28	3 04	18 82	1
		4 96	19 78	2
29	Tues 29	5 87	20 73	3
—30	Wed 30	6 78	21 66	4
1	Thur 31	7 68	22 59	5

Nov

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sarvajit **Vṛśchika—Kārtigai**		
2	Fri 1	8 58	23 52	6
3	Sat 2	9 49	24 45	7
4	Sun 3	11 40	25 40	8
5	Mon 4	10 32	26 35	9
6	Tues 5	12 26	27 31	10
7	Wed 6	13 21	1 28	11
8	Thur 7	14 17	2 27	12
9	Fri 8	15 13	3 29	13
10	Sat 9	1 16	4 32	14
11	Sun 10	**Kārttika** 2 19	5 37	15
12	Mon 11	, 24	6 45	16
13	Tues 12	4 31	7 53	17
14	Wed 13	5 39	8 63	18
15	Thur 14	6 48	9 75	19
16	Fri 15	7 57	10 86	20
17	Sat 16	*Bahula* 8 65	11 95	21
18	Sun 17	9 72		22
19	Mon 18	10 77	12 04	23
20	Tues 19	11 80	13 11	24
21	Wed 20	12 82	14 16	25
22	Thur 21	13 80	15 19	26
23	Fri 22	14 78	16 20	27
24	Sat 23	**A** 73	17 18	28
25	Sun 24	1 67	18 16	—29
26	Mon 25	2 60	19 12	1
27	Tues 26	3 51	20 07	2
28	Wed 27	4 41	21 00	3
			22 93	
— 29	Thur 28	5 31	23 86	4
1	Fri 29	*Sukla* 6 21	24 80	5
2	Sat 30	7 12	25 74	6

Dec

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Sarvajit **Dhanus—Mārgali**		
3	Sun 1	8 03	26 68	7
		9 95		
4	Mon 2	10 89	27 64	8
5	Tues. 3	11 84	1 61	9
6	Wed 4	12 81	2 59	10
7	Thur 5	13 80	3 61	11
8	Fri 6	14 80	4 64	12
9	Sat 7	**P** 83	5 68	13
10	Sun 8	1 86	6 75	14
11	Mon 9	2 95	7 83	15
12	Tues 10		8 94	16
13	Wed 11	3 03		17
14	Thur 12	4 12	9 05	18
15	Fri 13	5 21	10 15	19
16	Sat 14	*Bahula* 6 29	11 25	20
17	Sun 15	7 36	12 34	21
18	Mon 16	8 42	13 42	22
19	Tues 17	9 45	14 48	23
20	Wed 18	10 47	15 51	24
21	Thur 19	11 45	16 52	25
22	Fri 20	12 43	17 51	26
23	Sat 21	13 38	18 50	27
24	Sun 22	14 32	19 45	28
25	Mon 23	**A** 24	20 40	29
26	Tues 24	1 15	21 34	—30
		2 06		
27	Wed 25	3 96	22 27	1
28	Thur 26	4 86	23 21	2
29	Fri 27	5 76	24 14	3
— 30	Sat 28	6 68	25 07	4
1	Sun 29	7 60	26 02	5
		Sukla	27 97	
2	Mon 30	8 53	1 93	6
3	Tues 31	9 48	2 93	7

A.D 1528 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Sûrya Sid.) March 27 36.** **Śaka 1450** **Kaliyuga 4629**
Lunar Eclipse ○ **(Arya Sid.) March 27 28** **(S Cycle) Sarvadhârin**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning.			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								March								May					
4	Wed	1	10	45	3	93	8	5	Sun	1	11	82	8	84	9	5	Fri	1	12	31			11
5	Thur	2	11	44	4	95	9	6	Mon	2	12	90	9	94	10	6	Sat	2	13	36	14	04	12
6	Fri	3	12	44	5	99	10	7	Tues	3	13	99			11	7	Sun	3	14	38	15	09	13
7	Sat	4	13	48			11	8	Wed	4			10	06	12	8	Mon	4	ℙ	39	16	13	14
8	Sun	5	14	53	6	05	12	9	Thur	5	14	05	11	16	13	9	Tues	5	1	37	17	14	15
9	Mon	6	ℙ	59	7	15	13	10	Fri	6	1	16	12	26	14	10	Wed	6	2	34	18	14	16
10	Tues	7	1	67	8	24	14	11	Sat	7	1	23	13	34	15	11	Thur	7	3	29	19	12	17
11	Wed	8	2	76	9	35	15	12	Sun	8	2	28	14	41	16	12	Fri	8	4	23	20	08	18
12	Thur	9	3	85	10	45	16	13	Mon	9	3	31	15	46	17	13	Sat	9	5	15	21	03	19
13	Fri	10	4	93	11	55	17	14	Tues	10	4	32	16	49	18						22	97	
14	Sat	11			12	66	18	15	Wed	11	5	31	17	50	19	14	Sun	10	6	05	23	90	20
15	Sun	12	5	00	13	73	19	16	Thur	12	6	28	18	48	20				7	95			
16	Mon	13	6	06	14	79	20	17	Fri	13	7	23	19	45	21	15	Mon	11	8	84	24	84	21
17	Tues	14	7	09	15	83	21	18	Sat	14	8	16	20	41	22	16	Tues	12	9	74	25	77	22
18	Wed	15	8	11	16	84	22				9	08				17	Wed	13	10	64	26	70	23
19	Thu	16	9	09	17	85	23	19	Sun	15	10	99	21	36	23	18	Thur	14	11	55	27	64	24
20	Fri	17	10	07	18	83	24				11	89	22	30	24	19	Fri	15	12	46	1	60	25
21	Sat	18	11	02	19	79	25	20	Mon	16	12	79	23	23	25	20	Sat	16	13	39	2	56	26
			12	96				21	Tues	17	13	69	24	15	26	21	Sun	17	14	34	3	55	27
22	Sun	19	13	88	20	74	26	22	Wed	18	14	59	25	09	27	22	Mon ●	18	A	30	4	55	28
23	Mon	20	14	79	21	68	27	23	Thu	19			26	03					1	28	5	57	29
24	Tues	21	A	70	22	61	28	24	Fri	20	A	50	27	98	28	23	Tues	19	2	28	6	61	1
25	Wed	22	1	60	23	55	29									24	Wed	20	3	31	7	67	2
26	Thur	23	2	50	24	48	1	25	Sat	21	1	42	1	93	29	25	Thur	21	4	35	8	75	3
27	Fri	24	3	40	25	41	2	26	Sun	22	2	35	2	90	1	26	Fri	22	5	41	9	85	4
28	Sat	25	4	31	26	35	3	27	Mon	23	3	30	3	89	2	27	Sat	23	6	49	10	95	5
29	Sun	26	5	24	27	30	4	28	Tues	24	4	27	4	91	3	28	Sun	24	7	58			6
30	Mon	27	6	18	1	27	5	29	Wed	25	5	25	5	94	4	29	Mon	25	8	66	11	06	7
31	Tues	28	7	13	2	25	6	30	Thur	26	6	26	6	99	5	30	Tues	26	9	73	12	16	8
1	Wed	29	8	09	3	25	7	31	Fri	27	7	28			6	31	Wed	27	10	79	13	26	9
2	Thur	30	9	07	4	26	8	1	Sat	28	8	33	7	05	7	32	Thur	28	11	84	14	34	10
3	Fri	31	10	08	5	30	9	2	Sun	29	9	39	8	14	8	1	Fri	29	12	87	15	40	11
		Feb						3	Mon	30	10	47	9	25	9	2	Sat	30	13	88	16	44	12
								4	Tues	31	11	55	10	36	10	3	Sun	31					
										April.								June					
6	Sat	1	11	11	6	37	10	6	Wed	1	12	64	11	46	11	4	Mon	1	14	85	17	46	13
7	Sun	2	12	16	7	45	11	7	Thur	2	13	72	12	56	12	5	Tues	2	ℙ	82	18	47	14
8	Mon	3	13	23	8	54	12	8	Fri	3	14	78	13	65	13	6	Wed	3	1	77	19	45	15
9	Tues	4	14	31	9	64	13	9	Sat	4	ℙ	88	14	72	14	7	Thur	4	2	70	20	42	16
10	Wed	5	ℙ	40	10	75	14	10	Sun	5	1	86	15	78	15	8	Fri	5	3	62	21	37	17
11	Thur	6	1	48	11	86	15	11	Mon	6	2	88	16	81	16	9	Sat	6	4	53	22	31	18
12	Fri	7	2	56	12	96	16	12	Tues	7	3	86	17	82	17	10	Sun	7	5	43	23	25	19
13	Sat	8	3	63			17	13	Wed	8	4	82	18	81	18	11	Mon	8	6	32	24	18	20
14	Sun	9	4	68	13	04	18	14	Thur	9	5	77	19	78	19	12	Tues	9	7	22	25	11	21
15	Mon	10	5	72	14	10	19	15	Fri	10	6	70	20	75	20						26	04	
16	Tues	11	6	73	15	14	20	16	Sat	11	7	62	21	70	21	13	Wed	10	8	12	27	98	22
17	Wed	12	7	72	16	17	21	17	Sun	12	8	53	22	63	22	14	Thur	11	9	02	1	93	23
18	Thur	13	8	68	17	17	22	18	Mon	13	9	43	23	56	23				10	94			
19	Fri	14	9	63	18	15	23	19	Tues	14	10	33	24	49	24	15	Fri	12	11	87	2	90	24
20	Sat	15	10	57	19	12	24	20	Wed	15	11	23	25	43	25	16	Sat	13	12	81	3	87	25
21	Sun	16	11	50	20	07	25	21	Thur	16	12	13	26	37	26	17	Sun	14	13	78	4	87	26
					21	01					13	04				18	Mon	15	14	76	5	88	27
22	Mon	17	12	41	22	96	26	22	Fri	17	14	96	27	31	27	19	Tues	16	—	76	6	92	28
23	Tues	18	13	31	23	89	27	23	Sat	18	A	89	1	26	28	20	Wed	17	1	79	7	98	29
24	Wed	19	14	21	24	82	28	24	Sun	19	1	84	2	23	29	21	Thur	18	2	83			30
25	Thur	20	A	11	25	75	29	25	Mon	20	2	80	3	22	30	22	Fri	19	3	89	8	06	1
			1	01				26	Tues	21	3	77	4	23	1	23	Sat	20	4	97	9	15	2
26	Fri	21	2	92	26	69	30	27	Wed	22	4	78	5	25	2	24	Sun	21			10	25	3
27	Sat	22	3	84	27	64	1	28	Thur	23	5	81	6	30	3	25	Mon	22	5	06	11	35	4
28	Sun	23	4	78	1	60	2	29	Fri	24	6	86	7	35	4	26	Tues	23	6	14	12	47	5
29	Mon	24	5	73	2	58	3	30	Sat	25	7	92	8	44	5	27	Wed	24	7	21	13	57	6
30	Tues	25	6	70	3	57	4	31	Sun	26			9	55	6	28	Thur	25	8	27	14	65	7
1	Wed	26	7	68	4	58	5	1	Mon	27	8	00	10	05	7	29	Fri	26	9	32	15	71	8
2	Thur	27	8	69	5	62	6	2	Tues	28	9	08	11	76	8	30	Sat	27	10	34	16	76	9
3	Fri	28	9	72	6	68	7	3	Wed	29	10	16	12	86	9	31	Sun	28	11	35	17	79	10
4	Sat	29	10	76	7	75	8	4	Thur	30	11	24	13	95	10	1	Mon	29	12	34	18	80	11
																2	Tues	30	13	30	19	78	12

Sarvajit — Makara—Tai

Sarvajit — Kumbha—Mîna

Sarvadhârin — Mêsha—Chittrai

Sarvadhârin — Vrishabha—Vaigâśi

Sarvadhârin — Mithuna—Ani

Naksh —1 Aśvin 2 Bhar 3. Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push. 9 Aślesh 10 Magh 11 P. Phal 12 U Phal
25. P Bhad 26 U Bhad 27 Rev

A D 1528 **Kollam 704,** { **N. Malabar—Aug** **Hijra 935** **Vikrama 1585**
A—Amávásyá. Commences { **S. Malabar—July.** Commences **Sep 15** **Bengal San 934**
P—Paurnimá. **(N. Cycle) Durmukha.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
3	Wed	1	Ásh	14 25	20	75	13									3	Sun	1	Kárt	5 45	7	53	18
4	Thur	2	P	18	21	70	14				3	52	27	00	16	4	Mon	2		6 49	8	59	19
5	Fri	3		1 09	22	64	15	3	Wed	2			1	94		5	Tues	3		7 54	9	67	20
				2 00				4	Thur	3	4	44	2	89	17	6	Wed	4		8 61	10	75	21
6	Sat	4		3 90	23	59	16	5	Fri	4	5	37	3	86	18	7	Thur	5		9 69	11	85	22
			Bahula					6	Sat	5	6	32	4	85	19	8	Fri	6		10 78	12	96	23
7	Sun	5		4 80	24	52	17	7	Sun	6	7	28	5	85	20	9	Sat	7		11 86			24
8	Mon	6		5 70	25	45	18	8	Mon	7	8	27	6	87	21	10	Sun	8		12 94	13	08	25
9	Tues.	7		6 60	26	38	19	9	Tues	8	9	27	7	91	22	11	Mon	9			14	17	26
10	Wed	8		7 50	27	32	20	10	Wed	9	10	30	8	97	23	12	Tues	10		13 01	15	26	27
11	Thur	9		8 42	1	27	21	11	Thur	10	11	35				13	Wed	11		14 06	16	33	28
12	Fri	10		9 35	2	23	22	12	Fri	11	12	41	9	06	24	14	Thur	12		A 10	17	37	29
13	Sat	11		10 29	3	20	23	13	Sat	12	13	49	10	15	25	15	Fri	13		1 11	18	41	1
14	Sun	12		11 26	4	19	24	14	Sun	13	14	58	11	26	26	16	Sat	14		2 10	19	42	2
15	Mon	13		12 24	5	20	25	—	A	67	12	36	28			17	Sun	15		3 06	20	40	3
16	Tues	14		13 25	6	24	26	15	Mon	14	1	75	13	47	— 29				Bahula				
17	Wed	15		14 27	7	29	27	16	Tues	15	2	81	14	56	1	18	Mon	16		4 01	21	38	4
18	Thur	16		A 32	8	36	28	17	Wed	16	3	86	15	65	2					5 95			
19	Fri	17		1 38	9	45	— 29	18	Thur	17	4	89	16	71	3	19	Tues	17		6 88	22	34	5
20	Sat	18		2 45	10	55	1	19	Fri	18	5	90	17	74	4	20	Wed	18		7 79	23	29	6
21	Sun	19		3 53	11	66	2	20	Sat	19	6	88	18	76	5	21	Thur	19		8 69	24	22	7
22	Mon	20		4 62	12	77	3	21	Sun	20	7	85	19	76	6	22	Fri	20		9 59	25	15	8
23	Tues	21		5 70	13	87	4	22	Mon	21	8	80	20	75	7	23	Sat	21		10 49	26	08	9
24	Wed	22	Sukla	6 76	14	95	5	23	Tues	22	9	73	21	71	8						27	01	
25	Thur	23		7 81			6	24	Wed	23	10	65	22	66	9	24	Sun	22		11 40	1	95	10
26	Fri	24		8 84	15	02	7	25	Thur	24	11	56	23	60	10				Sukla				
27	Sat	25		9 84	16	08	8	26	Fri	25	12	47	24	53	11	25	Mon	23		12 31	2	90	11
28	Sun	26		10 82	17	11	9	27	Sat	26	13	37	25	47	12	26	Tues	24		13 23	3	86	12
29	Mon	27		11 79	18	12	10	28	Sun	27	14	27	26	40	13	27	Wed	25		14 17	4	83	13
30	Tues	28		12 74	19	11	11	29	Mon	28	P	17	27	34	14	28	Thur	26		P 12	5	81	14
31	Wed	29		13 67	20	08	12	— 30	Tues	29	1	08	1	27	15	29	Fri	27		1 09	6	82	15
					21	04					2	00				— 30	Sat	28		2 08	7	86	16
— 32	Thur	30		14 59	22	99	13	1	Wed	30	3	93	2	22	16	1	Sun	29		3 09	8	90	17
1	Fri	31	Śrávana	P 49	23	93	14									2	Mon	30		4 12	9	97	18
	Aug.								**Oct**								**Dec.**						
2	Sat	1		1 39	24	86	15	2	Thur	1	4	88	3	20	17	3	Tues	1		5 17			19
3	Sun	2		2 29	25	79	16	3	Fri	2	5	85	4	17	18	4	Wed	2		6 24	10	05	20
4	Mon	3		3 19	26	72	17	4	Sat	3	6	84	5	17	19	5	Thur	3		7 32	11	15	21
5	Tues	4		4 09	27	66	18	5	Sun	4	7	84	6	18	20	6	Fri	4		8 42	12	27	22
				5 00				6	Mon	5	8	88	7	22	21	7	Sat	5		9 50	13	37	23
6	Wed	5		6 92	1	61	19	7	Tues	6	9	93	8	28	22	8	Sun	6		10 58	14	47	24
			Bahula					8	Wed	7			9	36	23	9	Mon	7		11 65	15	56	25
7	Thur	6		7 85	2	56	20	9	Thur	8	10	00	10	45	24	10	Tues	8		12 70	16	63	26
8	Fri	7		8 80	3	53	21	10	Fri	9	11	08	11	56	25	11	Wed	9		13 74	17	70	27
9	Sat	8		9 76	4	51	22	11	Sat	10	12	16	12	66	26	12	Thur	10		14 75	18	73	28
10	Sun	9		10 73	5	53	23	12	Sun	11	13	25	13	77	27	13	Fri	11		A 74	19	74	29
11	Mon	10		11 74	6	55	24	13	Mon	12	14	33	14	87	28	14	Sat	12		1 71	20	73	— 30
12	Tues.	11		12 77	7	60	25	14	Tues	13	—	A 40	15	95	29	15	Sun	13		2 66	21	71	1
13	Wed	12		13 82	8	66	26	15	Wed	14	1	45			— 30	16	Mon	14		3 60	22	66	2
14	Thur	13		14 88	9	75	27	16	Thur	15	2	48	16	02	1	17	Tues	15		4 52	23	62	3
15	Fri	14		A 96	10	86	28	17	Fri	16	3	47	17	06	2	18	Wed	16	Sukla	5 43	24	56	4
16	Sat	15			11	96	29	18	Sat	17	4	47	18	08	3	19	Thur	17		6 33	25	49	5
17	Sun	16		1 04			— 30	19	Sun	18	5	44	19	09	4	20	Fri	18		7 28	26	42	6
18	Mon	17		2 12	12	07	1	20	Mon	19	6	39	20	08	5	21	Sat	19		8 13	27	35	7
19	Tues	18		3 20	13	17	2	21	Tues	20	7	33	21	04	6					9 04			
20	Wed	19	Sukla	4 27	14	26	3						22	00	7	22	Sun	20		10 96	1	29	8
21	Thur	20		5 32	15	33	4	22	Wed	21	8	25	23	94	8				Bahula				
22	Fri	21		6 35	16	39	5									23	Mon	21		11 88	2	23	9
23	Sat	22		7 36	17	43	6	23	Thur	22	9	17	24	88	8	24	Tues	22		12 82	3	19	10
24	Sun	23		8 34	18	44	7	24	Fri	23	10	07	25	81	9	25	Wed	23		13 77	4	15	11
25	Mon	24		9 30	19	43	8				P 11	97				26	Thur	24		14 74	5	14	12
26	Tues	25		10 25	20	41	9	25	Sat	24	12	87	26	74	10	27	Fri	25		P 73	6	15	13
27	Wed	26		11 18	21	38	10	26	Sun	25	13	77	27	67	11	28	Sat	26		1 74	7	17	14
28	Thur	27		12 10	22	33	11	27	Mon	26	P	14 68	1	61	12	— 29	Sun	27		2 77	8	21	15
				13 01				28	Tues	27	15	60	2	57	13	1	Mon	28		3 82	9	28	16
29	Fri	28		14 91	23	26	12	29	Wed	28	1	54	3	53	14	2	Tues	29		4 90	10	36	17
30	Sat	29		P 81	24	20	13	— 30	Thur	29	2	49	4	51	15	3	Wed	30		5 98	11	46	18
— 31	Sun	30		1 71	25	13	14	1	Fri	30	3	46	5	49	16	4	Thur	31			12	57	19
1	Mon.	31		2 61	26	06	15	2	Sat	31	4	44	6	50	17								

Śaradṛtaṃ — Simha—Áyan. Śaradṛtaṃ — Tula—Áppasi Śaradṛtaṃ — Vrischika—Kártigai. Śaradṛtaṃ — Dhanus—Márgali Śaradṛtaṃ — Makara—Márgali

H 934 Zi l-ka da *H 935 Muharram* *H 935 Safar* *H 935 Rabi ul awwal* *H 935 Rabi-ul-akhr*

13. Hasta 14. Chit. 15 Svâti. 16. Visâk. 17. Anur 18. Jyesh 19 Mula. 20. P Ash 21 U. Ash 22. Srav. 23 Dhani. 24 Satab

A D 1529 — **Mésha Sankránti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● — **(Surya Sid.) March 27·62** — **Śaka 1451.** — **Kaliyuga 4630**
Lunar Eclipse. ○ — **(Arya Sid.) March 27 54** — **(S. Cycle) Virodhin.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day
	Jan								**March**								**May.**						
5	Fri	1	6	06	13	67	20	5	Mon	1	Bahula	6	58	17	63	20	5	Sat.	1	8	53	23	30	22
6	Sat	2	7	15	14	77	21	6	Tues	2		7	60	18	68	21	6	Sun	2	9	44	24	25	23
7	Sun	3	8	23	15	87	22	7	Wed	3		8	62	19	70	22	7	Mon	3	10	35	25	19	24
8	Mon	4	9	30	16	95	23	8	Thur	4		9	60	20	72	23	8	Tues	4	11	25	26	12	25
9	Tues	5	10	35			24	9	Fri	5		10	57	21	70	24	9	Wed	5	12	15	27	05	26
10	Wed	6	11	38	17	01	25	10	Sat	6		11	53	22	67	25						1	98	
11	Thur	7	12	40	18	05	26	11	Sun	7		12	46	23	63	26	10	Thur	6	13	05	2	92	27
12	Fri	8	13	38	19	08	27	12	Mon	8		13	38	24	57	27				14	95			
13	Sat	9	14	35	20	06	28	13	Tues	9		14	29	25	51	28	11	Fri	7	A	86	3	86	28
14	Sun	10	A	30	21	04	−29	14	Wed	10		A	19	26	44	−29	12	Sat	8	1	78	4	81	−29
					22	01						1	09				13	Sun	9	2	71	5	78	1
15	Mon	11	1	24	23	98	1	15	Thur	11		2	99	27	37	1	14	Mon	10	3	66	6	76	2
16	Tues	12	2	16	24	90	2	16	Fri	12		3	89	1	30	2	15	Tues	11	4	62	7	77	3
			3	07				17	Sat	13		4	80	2	24	3	16	Wed	12	5	60	8	79	4
17	Wed	13	4	98	25	83	3	18	Sun	14		5	72	3	20	4	17	Thur	13	6	62	9	83	5
18	Thur	14	5	88	26	76	4	19	Mon	15		6	66	4	15	5	18	Fri	14	7	64	10	89	6
19	Fri	15	6	78	27	70	5	20	Tues	16		7	61	5	12	6	19	Sat	15	8	69	11	96	7
20	Sat	16	7	68	1	63	6	21	Wed	17		8	57	6	11	7	20	Sun	16	9	75			8
21	Sun	17	8	60	2	57	7	22	Thur	18		9	56	7	12	8	21	Mon	17	10	82	12	07	9
22	Mon	18	9	52	3	52	8	23	Fr	19		10	57	8	15	9	22	Tues	18	11	90	13	17	10
23	Tues	19	10	45	4	48	9	24	Sat	20		11	60	9	21	10	23	Wed	19	12	99	14	28	11
24	Wed	20	11	41	5	47	10	25	Sun	21		12	65	10	28	11	24	Thur	20			15	38	12
25	Thur	21	12	38	6	47	11	26	Mon	22		13	72	11	36	12	25	Fri	21	13	07	16	47	13
26	Fri	22	13	37	7	48	12	27	Tues	23		14	80	12	46	13	26	Sat	22	14	13	17	56	14
27	Sat	23	14	37	8	52	13	28	Wed	24		P	89	13	57	14	27	Sun	23	P	17	18	62	15
28	Sun	24	P	40	9	58	14	29	Thur	25		1	97	14	68	15	28	Mon	24	1	20	19	66	16
29	Mon	25	1	46	10	67	15	30	Fri	26				15	78	16	29	Tues	25	2	20	20	68	17
1	Tues	26	2	53	11	76	16	31	Sat	27		2	04	16	87	17	30	Wed	26	3	19	21	68	18
2	Wed	27	3	61	12	86	17	1	Sun	28		3	10	17	94	18	31	Thur	27	4	15	22	67	19
3	Thur	28	4	69	13	97	18	2	Mon	29		4	14	18	99	19	32	Fri	28	5	10	23	64	20
4	Fri	29	5	78			19	3	Tues	30		5	17			20				6	03			
5	Sat	30	6	86	14	07	20	4	Wed	31		6	18	19	03	21	1	Sat	29	7	94	24	59	21
6	Sun	31	7	93	15	17	21										2	Sun	30	8	84	25	53	22
	Feb.								**April.**								3	Mon	31	9	74	26	46	23
																		June						
7	Mon	1	8	98	16	26	22	5	Thur	1	Bahula	7	17	20	04	22	4	Tues	1	10	64	27	39	24
8	Tues	2	Bahula		17	32	23	6	Fri	2		8	13	21	03	23	5	Wed	2	11	54	1	83	25
9	Wed	3	9	01	18	36	24	7	Sat	3		9	08	22	00	24	6	Thur	3	12	44	2	26	26
10	Thur	4	10	03	19	38	25							23	96		7	Fri	4	13	34	3	20	27
			11	01				8	Sun	4		10	01				8	Sat	5	14	26	4	15	28
11	Fri	5	12	98	20	38	26	9	Mon	5		11	93	24	92	25	9	Sun	6	A	19	5	11	29
12	Sat	6	13	93	21	37	27	10	Tues	6		12	84	25	85	26	10	Mon	7	1	14	6	09	−30
13	Sun	7	14	86	22	34	28	11	Wed	7		13	74	26	78	27	11	Tues	8	2	10	7	09	1
14	Mon	8	A	78	23	29	29	12	Thur	8		14	64	27	71	28	12	Wed	9	3	08	8	10	2
15	Tues	9	1	69	24	23	−30	13	Fri	9		A	53	1	64	29	13	Thur	10	4	10	9	14	3
16	Wed	10	2	60	25	17	1	14	Sat	10		1	43	2	59	−30	14	Fri	11	5	12	10	19	4
17	Thur	11	3	50	26	11	2	15	Sun	11		2	34	3	53	1	15	Sat	12	6	17	11	28	5
					27	04		16	Mon	12		3	26	4	48	2	16	Sun	13	7	23	12	37	6
18	Fri	12	4	40	1	97	3	17	Tues	13		4	20	5	45	3	17	Mon	14	8	31	13	47	7
19	Sat	13	5	30	2	90	4	18	Wed	14		5	15	6	43	4	18	Tues	15	9	39	14	58	8
20	Sun	14	6	22	3	85	5	19	Thur	15		6	12	7	44	5	19	Wed	16	10	48	15	68	9
21	Mon	15	7	14	4	82	6	20	Fri	16		7	10	8	47	6	20	Thur	17	11	55	16	79	10
22	Tues	16	8	07	5	80	7	21	Sat	17		8	11	9	52	7	21	Fri	18	12	61	17	87	11
			9	02				22	Sun	18		9	13	10	58	8	22	Sat	19	13	65	18	93	12
23	Wed	17	10	99	6	79	8	23	Mon	19		10	18	11	66	9	23	Sun	20	14	68	19	98	13
24	Thur	18	11	98	7	80	9	24	Tues	20		11	25	12	76	10	24	Mon	21	P	68			14
25	Fri	19	12	99	8	83	10	25	Wed	21		12	33	13	87	11	25	Tues.	22	1	66	20	00	15
26	Sat	20			9	90	11	26	Thur	22		13	41	14	98	12	26	Wed	23	2	68	21	01	16
27	Sun	21	13	02	10	97	12	27	Fri ○	23		P	57	15	08	14	27	Thur	24	3	57	22	00	17
28	Mon	22	14	07			13	28	Sat	24		1	63	16	17	15						23	97	
29	Tues	23	P	14	11	07	14	29	Sun	25		2	67	17	25	16	28	Fri	25	4	50	24	92	18
30	Wed	24	1	22	12	16	15	30	Mon	26		3	70	18	31	17	29	Sat	26	5	42	25	86	19
1	Thur	25	2	30	13	27	16	1	Tues	27		4	70	19	35	18	30	Sun	27	6	32	26	80	20
2	Fri	26	3	39	14	37	17	2	Wed	28		5	69	20	36	19	31	Mon	28	7	22	27	74	21
3	Sat	27	4	47	15	48	18	3	Thur	29		6	65	21	36	20	1	Tues	29	8	11	1	67	22
4	Sun	28	5	54	16	56	19	4	Fri	30		7	60	22	33	21	2	Wed	30	9	01	2	60	23
																				10	91			

Nakshatra —1 Asvin 2. Bhar 3 Krit 4. Rohi 5. Mrig 6 Ardrá 7. Punar 8 Push 9. Aflesh. 10 Magh. 11. P. Phal 12. U. Phal. 25 P. Bhad 26 U. Bhad. 27 Rev.

A.D 1529
A—Amâvâsyâ
P—Paurnimâ

Kollam 705, Commences { **N. Malabar—Aug** / **S. Malabar—July.**

Hijra 936. Commences **Sep 5**

Vikrama 1586.
Bengal San. 935.
(N. Cycle) Hemalamba

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
	July.									**Sep**							
	Thur	1		11 81		3 54		24		Wed	1	14 62		10 13		27	
	Fri	2		12 73		4 48		25		Thur	2	—**A** 67		11 19		28	
	Sat	3		13 66		5 45		26		Fri	3	1 74		12 27		29	
	Sun	4		14 61		6 42		27		Sat	4	2 82		13 36		—30	
	Mon	5		—**A** 58		7 41		28		Sun	5	3 90		14 48		1	
	Tues	6		1 57		8 42		— 29		Mon	6	4 98		15 59		2	
	Wed	7		2 57		9 45		1		Tues	7			16 69		3	
	Thur	8		3 60		10 51		2		Wed	8	5 06		17 78		4	
	Fri	9		4 65		11 58		3		Thur	9	6 12		18 86		5	
	Sat	10	*Sukla*	5 71		12 67		4		Fri	10	7 17		19 93		6	
	Sun	11		6 79		13 77		5		Sat	11	8 20		20 96		7	
	Mon	12		7 88		14 87		6		Sun	12	9 20		21 98		8	
	Tues	13		8 96		15 98		7		Mon	13	10 19		22 98		9	
	Wed	14						8		Tues	14	11 15		23 96		10	
	Thur	15		9 03		16 09		9		Wed	15	12 10		24 93		11	
	Fri	16		10 09		17 17		10		Thur	16	{13 03		25 88		12	
	Sat	17		11 14		18 24		11				{14 95					
	Sun	18		12 16		19 29		12		Fri	17	P **80**		26 82		13	
	Mon	19		13 16		20 32		13		Sat	18	1 77		27 75		14	
	Tues	20		14 14		21 34		14		Sun	19	2 67		1 68		15	
	Wed	21		P 11		22 33		15		Mon	20	3 57		2 62		16	
	Thur	22		{1 05		23 30		16		Tues	21	4 47		3 56		17	
				{2 98						Wed	22	5 37		4 49		18	
	Fri	23		3 90		24 26		17		Thur	23	6 29		5 44		19	
	Sat	24		4 80		25 20		18		Fri	24	7 23		6 41		20	
	Sun	25		5 70		26 15		19		Sat	25	8 18		7 38		21	
	Mon	26		6 60		27 08		20		Sun	26	9 16		8 39		22	
						1 01				Mon	27	10 14		9 40		23	
	Tues	27	*Bahula*	7 50		2 94		21		Tues	28	11 16		10 44		24	
	Wed	28		8 40		3 87		22	——	Wed	29	12 19		11 50		25	
	Thur	29		9 31		4 82		23		Thur	30	13 24		12 57		26	
——	Fri	30		10 23		5 78		24									
	Sat	31		11 16		6 75		25									
	Aug									**Oct**							
	Sun	1		12 10		7 73		26		Fri	1	14 30		13 67		27	
	Mon	2		13 07		8 74		27		Sat	2	—**A** 38		14 78		28	
	Tues	3		14 06		9 77		28		Sun	3	1 17		15 88		29	
	Wed	4		—**A** 07		10 82		29		Mon	4	2 55		16 99		—30	
	Thur	5		1 09		11 89		—30		Tues	5	3 63				1	
	Fri	6		2 14		12 97		1		Wed	6	4 69		17 08		2	
	Sat	7		3 21				2		Thur	7	5 74		18 17		3	
	Sun	8		4 29		13 07		3		Fri	8	6 78		19 24		4	
	Mon	9		5 37		14 17		4		Sat	9	7 78		20 28		5	
	Tues	10		6 45		15 29		5		Sun	10	8 77		21 30		6	
	Wed	11		7 52		16 32		6		Mon	11	9 73		22 30		7	
	Thur	12		8 59		17 48		7		Tues	12	10 68		23 30		8	
	Fri	13		9 64		18 55		8		Wed	13	11 61		24 26		9	
	Sat	14		10 67		19 61		9		Thur	14	12 53		25 22		10	
	Sun	15		11 67		20 65		10		Fri	15	13 44		26 16		11	
	Mon	16		12 64		21 66		11		Sat	16	14 35		27 09		12	
	Tues.	17		13 60		22 65		12						1 02			
	Wed	18		14 55		23 63		13		Sun	○17	P 25		2 97		13	
	Thur	19		P 49		24 59		14		Mon	18	1 15		3 89		14	
	Fri	20		1 41		25 55		15		Tues	19	2 05		4 83		15	
	Sat	21		2 32		26 48		16				3 96					
	Sun	22		3 22		27 42		17		Wed	20	4 89		5 78		16	
	Mon	23		4 13		1 35		18		Thur	21	5 83		6 73		17	
				{5 01						Fri	22	6 78		7 72		18	
	Tues	24		{6 91		2 27		19		Sat	23	7 75		8 71		19	
	Wed	25	*Bahula*	7 82		3 22		20		Sun	24	8 73		9 72		20	
	Thur	26		8 74		4 16		21		Mon	25	9 75		10 75		21	
	Fri	27		9 68		5 11		22		Tues	26	10 78		11 80		22	
	Sat	28		10 63		6 08		23		Wed	27	11 83		12 89		23	
	Sun	29		11 60		7 06		24		Thur	28	12 90		13 97		24	
——	Mon	30		12 58		8 06		25	——	Fri	29	13 98				25	
	Tues	31		13 59		9 09		26		Sat	30			14 08		26	
										Sun	31	14 07		15 18		27	

SOLAR reckoning			LUNAR reckoning					
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
	Nov							
	Mon ●	1	—**A**	16	16	29		28
	Tues	2	1	24	17	39		—29
	Wed	3	2	31	18	48		1
	Thur	4	3	36	19	55		2
	Fri	5	4	39	20	59		3
	Sat	6	5	40	21	62		4
	Sun	7	6	38	22	64		5
	Mon	8	7	35	23	62		6
	Tues	9	8	30	24	59		7
	Wed	10	9	23	25	55		8
	Thur	11	10	15	26	49		9
			11	07				
	Fri	12	{12	98	27	43		10
	Sat	13	13	88	1	37		11
	Sun	14	14	78	2	30		12
	Mon	15	P 68		3	23		13
	Tues	16	1	59	4	17		14
	Wed	17	2	52	5	11		15
	Thur	18	3	45	6	05		16
	Fri	19	4	40	7	05		17
	Sat	20	5	37	8	09		18
	Sun	21	6	37	9	04		19
	Mon	22	7	38	10	07		20
	Tues	23	8	41	11	12		21
	Wed	24	9	47	12	19		22
	Thur	25	10	54	13	28		23
	Fri	26	11	62	14	37		24
	Sat	27	12	70	15	48		25
——	Sun	28	13	79	16	59		26
	Mon	29	14	87	17	70		27
	Tues	30	—**A**	94	18	78		28
	Dec							
	Wed	1	1	99	19	86		29
	Thur	2			20	91		—30
	Fri	3	2	02	21	94		1
	Sat	4	3	03	22	96		2
			4	02				
	Sun.	5	{5	99	23	95		3
	Mon	6	6	94	24	93		4
	Tues	7	7	87	25	88		5
	Wed	8	8	79	26	83		6
	Thur	9	9	70	27	78		7
	Fri	10	10	61	1	71		8
	Sat	11	11	51	2	64		9
	Sun	12	12	41	3	57		10
	Mon	13	13	32	4	50		11
	Tues	14	14	24	5	45		12
	Wed	15	P 16		6	41		13
	Thur	16	1	10	7	37		14
	Fri	17	2	05	8	36		15
	Sat	18	3	02	9	36		16
	Sun	19	4	01	10	39		17
	Mon	20	5	02	11	43		18
	Tues	21	6	06	12	50		19
	Wed	22	7	11	13	58		20
	Thur	23	8	18	14	67		21
	Fri	24	9	26	15	78		22
	Sat	25	10	35	16	89		23
	Sun	26	11	44				24
——	Mon	27	12	52	17	00		25
	Tues	28	13	59	18	09		26
	Wed.	29	14	64	19	16		27
	Thur	30	—**A**	68	20	22		28
	Fri	31	1	68	21	27		—29

Virodhin **Karkataka—Âdi.** *Virodhin* **Simha—Âvani.** *Virodhin* **Kanyâ—Purattâsi.** *Virodhin* **Tulâ—Aippasi.** *Virodhin* **Vrischika—Kârttigai.** *Virodhin* **Dhanus—Margali.** *Virodhin* **Makara—Panuha.**

Śrâvana 935 *Zil hajja* 936 *Muharram* 936 *Rabi ul awwal* 936 *Rabi us sânî* 936 *Jumâda ul awwal* 936 *Jumâda us sânî* 936 *Rajab* 936 *Sha'bân* 936 *Ramzân* 936 *Shawwâl* 936 *Zi'l kida* 936 *Zi'l hijja* 936 *Safar* 936 *Rabi-ul akhir*

Sukla *Bahula*

Bhâdrapada **Kârttika**

13. Hasta. 14. Chit 15. Svâti. 16. Vitâk. 17 Anur 18 Jyesh 19. Mula 20 P. Ash. 21 U. Ash 22 Śrav 23 Dhani 24 Śatab.

A.D 1530 **Mésha Sankránti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27 88** **Śaka 1452** **Kaliyuga 4631.**
Lunar Eclipse ○ **(Arya Sid.) March 27 80** **(S. Cycle) Vikṛita**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
5	Sat	1	*2*	66	22	28	1	5	Tues	1	2	67	27	79	1	4	Sun	1	4	17	6	08	3
6	Sun	2	3	63	23	28	2	6	Wed	2	3	58	1	72	2	5	Mon	2	5	09	7	03	4
7	Mon	3	4	58	24	26	3	7	Thu	3	4	48	2	66	3				6	02	8	00	
8	Tues	4	5	52	25	22	4	8	Fri	4	5	38	3	59	4	6	Tues	3	7	97	9	98	5
9	Wed	5	6	44	26	18	5	9	Sat	5	6	28	4	52	5	7	Wed	4	8	94	10	98	6
10	Thur	6	7	35	27	12	6	10	Sun	6	7	19	5	46	6	8	Thur	5	9	93			7
11	Fri	7	8	25	1	05	7	11	Mon	7	8	10	6	41	7	9	Fri	6	10	93	11	01	8
					2	98					9	02				10	Sat	7	11	96	12	05	9
12	Sat	8	9	15	3	91	8	12	Tues	8	10	96	7	36	8	11	Sun	8			13	11	10
13	Sun	9	10	05	4	85	9	13	Wed	9	11	91	8	31	9	12	Mon	9	12	01	14	18	11
			11	96				14	Thu	10	12	88	9	33	10	13	Tues	10	13	08	15	28	12
14	Mon	10	12	88	5	79	10	15	Fri	11	13	86	10	34	11	14	Wed	11	14	16	16	39	13
15	Tues	11	13	81	6	74	11	16	Sat	12	14	88	11	37	12	15	Thur	12	15	24	17	50	14
16	Wed	12	14	75	7	70	12	17	Sun	13	15	91	12	42	13	16	Fri	13	16	32	18	60	15
17	Thur	13	℞	70	8	68	13	18	Mon	14	*Chaitra*		13	50	14	17	Sat	14	17	40	19	70	16
18	Fri	14	1	67	9	69	14	19	Tues	15	℞	96	14	58	15	18	Sun	15	18	46	20	77	17
19	Sat	15	2	65	10	71	15	20	Wed	16	*2*	03	15	68	16	19	Mon	16	19	50	21	83	18
20	Sun	16	3	66	11	74	16	21	Thur	17	3	11	16	79	17	20	Tues	17	20	52	22	88	19
21	Mon	17	4	70	12	80	17	22	Fri	18	4	19	17	89	18	21	Wed	18	21	52	23	90	20
22	Tues	18	5	75	13	88	18	23	Sat	19	5	28			19	22	Thur	19	22	50	24	90	21
23	Wed	19	6	82	14	97	19	24	Sun	20	6	36	18	00	20	23	Fri	20	23	48	25	88	22
24	Thur	20	7	90			20	25	Mon	21	7	42	19	09	21	24	Sat	21	24	41	26	85	23
25	Fri	21			15	08	21	26	Tues	22	8	46	20	16	22	25	Sun	22	25	34	27	81	24
26	Sat	22	8	00	16	19	22	27	Wed	23	9	49	21	21	23	26	Mon	23	26	25	1	75	25
27	Sun	23	9	08	17	29	23	28	Thur	24	10	50	22	24	24	27	Tues	24	27	16	2	68	26
28	Mon	24	10	16	18	39	24	29	Fri	25	11	48	23	26	25				28	06			
29	Tues	25	11	23	19	47	25	30	Sat	26	12	44	24	25	26	28	Wed	25	28	93	3	61	27
30	Wed	26	12	28	20	54	26	31	Sun	27	13	38	25	22	27	29	Thur	26	A	85	4	54	28
1	Thur	27	13	31	21	58	27	1	Mon	28	14	31	26	18	28	30	Fri	27	1	75	5	48	29
2	Fri	28	14	31	22	60	28	2	Tues ●	29	A	28	27	13	29	31	Sat	28	2	66	6	42	30
3	Sat	29	A	30	23	60	29	3	Wed	30	1	14	1	06	30	1	Sun	29	3	58	7	37	1
4	Sun	30	1	26	24	58	30	4	Thur	31	2	04	2	00	1	2	Mon	30	4	51	8	33	2
5	Mon	31	2	21	25	56	1				3	94	3	93		3	Tues	31	5	46	9	30	3
	Feb								**April**								**June**						
6	Tues	1	3	15	26	51	2	5	Fri	1	4	84	4	86	2	4	Wed	1	6	42	10	31	4
7	Wed	2	4	07	27	45	3	6	Sat	2	5	74	5	80	3	5	Thur	2	7	41	11	32	5
			5	98				7	Sun	3	6	65	6	74	4	6	Fri	3	8	42	12	36	6
8	Thur	3	6	88	1	39	4	8	Mon	4	7	58	7	70	5	7	Sat	4	9	46	13	41	7
9	Fri	4	7	78	2	32	5	9	Tues	5	8	51	8	67	6	8	Sun	5	10	51	14	49	8
10	Sat	5	8	68	3	25	6	10	Wed	6	9	46	9	65	7	9	Mon	6	11	57	15	59	9
11	Sun	6	9	59	4	19	7	11	Thur	7	10	43	10	66	8	10	Tues	7	12	64	16	69	10
12	Mon	7	10	50	5	12	8	12	Fri	8	11	41	11	68	9	11	Wed	8	13	72	17	80	11
13	Tues	8	11	43	6	07	9	13	Sat	9	12	42	12	74	10	12	Thur	9	14	80	18	90	12
14	Wed	9	12	37	7	03	10	14	Sun	10	13	45	13	80	11	13	Fri	10	15	88			13
15	Thur	10	13	32	8	01	11	15	Mon	11	14	50	14	88	12	14	Sat	11	1	94	19	00	14
16	Fri	11	14	29	9	01	12	16	Tues ○	12	15	57	15	98	13	15	Sun	12	2	98	20	08	15
17	Sat	12	℞	27	10	02	13	17	Wed	13	1	65			14	16	Mon	13			21	15	16
18	Sun	13	1	29	11	06	14	18	Thur	14	2	74	16	08	15	17	Tues	14	3	01	22	20	17
19	Mon	14	2	32	12	11	15	19	Fri	15	3	82	17	20	16				4	00			
20	Tues	15	3	37	13	18	16	20	Sat	16	4	89	18	30	17	18	Wed	15	5	99	23	22	18
21	Wed	16	4	44	14	28	17	21	Sun	17	5	95	19	39	18	19	Thur	16	6	95	24	23	19
22	Thur	17	5	52	15	38	18	22	Mon	18			20	47	19	20	Fri	17	7	89	25	21	20
23	Fri	18	6	61	16	49	19	23	Tues	19	6	00	21	52	20	21	Sat	18	8	82	26	19	21
24	Sat	19	7	70	17	59	20	24	Wed	20	7	02	22	57	21	22	Sun	19	9	73	27	14	22
25	Sun	20	8	78	18	69	21	25	Thur	21	8	03	23	58	22	23	Mon	20	10	64	1	08	23
26	Mon	21	9	84	19	78	22				9	01									2	02	
27	Tues	22	10	89	20	85	23	26	Fri	22	10	97	24	58	23	24	Tues	21	11	54	3	95	24
28	Wed	23	11	92	21	90	24	27	Sat	23	11	91	25	55	24	25	Wed	22	12	44	4	89	25
29	Thur	24	12	92	22	92	25	28	Sun	24	12	84	26	51	25	26	Thur	23	13	33	5	82	26
1	Fri	25	13	91	23	93	26	29	Mon	25	13	76	27	46	26	27	Fri	24	14	23	6	75	27
2	Sat	26	14	87	24	92	27	30	Tues	26	14	66	1	41	27	28	Sat	25	A	14	7	70	28
3	Sun	27	A	82	25	89	28	31	Wed	27	A	56	2	34	28	29	Sun	26	1	06	8	66	29
4	Mon	28	1	75	26	85	29	1	Thur	28	1	46	3	27	29				2	99			
								2	Fri	29	2	36	4	20	1	30	Mon	27	3	94	9	63	1
								3	Sat	30	3	26	5	13	2	31	Tues	28	4	91	10	63	2
																32	Wed	29	5	89	11	64	3
																1	Thur	30	6	90	12	67	4

Vrodhin — *Jomâdi'l awwal* — *Rajab* — *Sha'bân* — *Ramazân* — *Shawwâl*

Naksh.—1 Asvin 2 Bhar 3 Krit 4 Rohi 5. Mrig. 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10. Magh. 11 P Phal. 12 U Phal. 25. P Bhad 26 U Bhad 27 Rev

A.D 1530 **Kollam 706,** { **N. Malabar—Aug** **Hijra 937** **Vikrama 1587.**
A—Amâvâsyâ. Commences { **S. Malabar—July** Commences **Aug 25** **Bengal San 936**
P—Paurnimâ. **(N. Cycle) Vilamba**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
2	Fri	1	7	93	13	72	5	2	Thu	1	9	38			8	2	Tues	1	11	63	26	84	10
3	Sat	2	8	98	14	79	6	3	Fri	2	10	44	20	00	9	3	Wed	2	12	58	27	81	11
4	Sun	3	*Sukla*		15	89	7	4	Sat	3	11	49	21	08	10	4	Thur	3	13	51	1	77	12
5	Mon	4	9	04	16	99	8	5	Sun	4	12	51	22	14	11	5	Fri	4	14	43	2	71	13
6	Tues	5	10	12			9	6	Mon	5	13	51	23	19	12	6	Sat	5	15	35	3	65	14
7	Wed	6	11	21	17	09	10	7	Tues	6	14	49	24	20	13	7	Sun	6	1	25	4	58	15
8	Thur	7	12	29	18	20	11	8	Wed	7	15	46	25	20	14	8	Mon	7	2	15	5	52	16
9	Fri	8	13	36	19	30	12	9	Thur	8	1	40	26	18	15				3	05			
10	Sat	9	14	42	20	39	13	10	Fri	9	2	33	27	14	16	9	Tues	8	4	96	6	45	17
11	Sun	10	P	46	21	46	14	11	Sat	10	3	25	1	09	17				5	87	7	39	
12	Mon	11	1	48	22	51	15						2	04		10	Wed	9	6	79	8	33	18
13	Tues	12	2	48	23	54	16	12	Sun	11	4	16	3	97	18	11	Thur	10	6	79	8	33	19
14	Wed	13	3	47	24	55	17									12	Fri	11	7	73	9	29	20
15	Thur	14	4	43	25	55	18	13	Mon	12	5	06	4	90	19	13	Sat	12	8	69	10	27	21
16	Fri	15	5	37	26	52	19				6	96				14	Sun	13	9	67	11	25	22
17	Sat	16	6	30	27	47	20	14	Tues	13	7	86	5	83	20	15	Mon	14	10	65	12	26	23
18	Sun	17	7	21	1	42	21	15	Wed	14	8	76	6	76	21	16	Tues	15	11	66	13	29	24
19	Mon	18	8	11	2	36	22	16	Thur	15	9	67	7	71	22	17	Wed	16	12	70	14	33	25
20	Tues	19	9	01	3	30	23	17	Fri	16	10	59	8	66	23	18	Thur	17	13	76	15	40	26
			10	91				18	Sat	17	11	52	9	62	24	19	Fri	18	14	81	16	50	27
21	Wed	20	11	81	4	23	24	19	Sun	18	12	48	10	60	25	20	Sat	19	A	91	17	59	28
22	Thur	21	12	71	5	16	25	20	Mon	19	13	45	11	60	26	21	Sun	20			18	70	29
23	Fri	22	13	62	6	09	26	21	Tues	20	14	44	12	62	27	22	Mon	21	1	01	19	81	—30
					7	03		22	Wed	21	A	45	13	66	28	23	Tues	22	2	09	20	91	1
24	Sat	23	14	54	8	99	27	23	Thur	22	1	49	14	72	29	24	Wed	23	3	17			2
25	Sun	24	A	47	9	97	28	24	Fri	23	2	54	15	79	—30	25	Thur	24	4	23	21	00	3
26	Mon	25	1	42	10	95	29	25	Sat	24	3	61	16	89	1	26	Fri	25	5	28	22	08	4
27	Tues	26	2	39	11	96	—30	26	Sun	25	4	69			2	27	Sat	26	6	31	23	13	5
28	Wed	27	3	37	12	98	1	27	Mon	26	5	78	17	00	3	28	Sun	27	7	31	24	16	6
29	Thur	28	4	39			2	28	Tues	27	6	87	18	10	4	—29	Mon	28	8	30	25	17	7
30	Fri	29	5	42	13	03	3	29	Wed	28	*Sukla*	95	19	21	5	1	Tues	29	9	27	26	17	8
—31	Sat	30	6	47	14	11	4	30	Thur	29			20	30	6	2	Wed	30	10	22	27	15	9
1	Sun	31	7	53	15	19	5	—31	Fri	30	8	01	21	38	7								
	Aug								**Oct**								**Dec**						
2	Mon	1	8	61	16	29	6	1	Sat	1	9	05	22	45	8	3	Thu	1	11	15	1	10	10
3	Tues	2	9	70	17	39	7	2	Sun	2	10	07	23	50	9				12	07	2	05	
4	Wed	3	10	78	18	50	8	3	Mon	3	11	08	24	52	10	4	Fri	2	13	98	3	99	11
5	Thur	4	11	85	19	61	9	4	Tues	4	12	06	25	52	11	5	Sat	3	14	89	4	93	12
6	Fri	5	12	91	20	70	10				13	03				6	Sun	4	P	79	5	86	13
7	Sat	6	13	96	21	77	11	5	Wed	5	14	97	26	51	12	7	Mon	5	1	69	6	79	14
8	Sun	7	14	98	22	83	12	6	Thur	6	P	90	27	47	13	8	Tues	6	2	59	7	72	15
9	Mon	8	P	98	23	86	13	7	Fri	7	1	82	1	44	14	9	Wed	7	3	50	8	66	16
10	Tues	9	1	97	24	88	14	8	Sat	8	2	73	2	38	15	10	Thu	8	4	43	9	62	17
11	Wed	10	2	93	25	87	15	9	Sun	9	3	64	3	31	16	11	Fri	9	5	37	10	59	18
12	Thur	11	3	87	26	85	16	10	Mon	10	4	54	4	24	17	12	Sat	10	6	32	11	58	19
13	Fri	12	4	80	27	81	17	11	Tues	11	5	44	5	17	18	13	Sun	11	7	30	12	58	20
14	Sat	13	5	70	1	76	18	12	Wed	12	6	34	6	11	19	14	Mon	12	8	29	13	60	21
15	Sun	14	6	62	2	69	19	13	Thur	13	7	25	7	05	20	15	Tues	13	9	31	14	64	22
16	Mon	15	7	52	3	63	20						8	00		16	Wed	14	10	35	15	72	23
17	Tues	16	8	42	4	56	21	14	Fri	14	8	17	9	95	21	17	Thu	15	11	41	16	80	24
18	Wed	17	9	32	5	49	22	15	Sat	15	9	11	10	93	22	18	Fri	16	12	48	17	89	25
19	Thur	18	10	22	6	43	23	16	Sun	16	10	07	11	93	23	19	Sat	17	13	56			26
20	Fri	19	11	13	7	37	24	17	Mon	17	11	04	12	94	24	20	Sun	18	14	65	18	00	27
			12	05				18	Tues	18	12	03	13	97	25	21	Mon	19	A	73	19	10	28
21	Sat	20	13	99	8	33	25	19	Wed	19	13	04			26	22	Tues	20	1	81	20	22	—29
22	Sun	21	14	94	9	30	26	20	Thur	20	14	08	14	02	27	23	Wed	21	2	88	21	31	1
23	Mon	22	A	91	10	28	27	21	Fri	21	A	14	15	10	28	24	Thur	22	3	93	22	38	2
24	Tues	23	1	88	11	28	28	22	Sat	22	1	21	16	20	—29	25	Fri	23	4	95	23	44	3
25	Wed	24	2	90	12	30	—29	23	Sun	23	2	29	17	30	1	26	Sat	24	5	96	24	48	4
26	Thur	25	3	94	13	35	1	24	Mon	24	3	38	18	40	2	27	Sun	25	6	95	25	50	5
27	Fri	26	4	99	14	41	2	25	Tues	25	4	46	19	51	3	28	Mon	26	7	92	26	50	6
28	Sat	27	*Sukla*		15	49	3	26	Wed	26	5	54	20	61	4	—29	Tues	27	8	87	27	47	7
29	Sun	28	5	05	16	59	4	27	Thur	27	6	60	21	69	5	1	Wed	28	9	80	1	44	8
30	Mon	29	6	13	17	69	5	28	Fri	28	7	65	22	77	6	2	Thu	29	10	72	2	39	9
—31	Tues	30	7	22	18	81	6	29	Sat	29	8	68	23	81	7	3	Fri	30	11	63	3	33	10
1	Wed	31	8	30	19	91	7	—30	Sun	30	9	68	24	84	8	4	Sat	31	P	12	53	4	27
								1	Mon	31	10	66	25	85	9								11

Vishtia **Karkataka—Âdi.** *Bahula* *Sukla* *Vishtia* **Simha—Âvani.** *Bahula* *Sukla* *Vishtia* **Kanya—Purattâsi.** *Bahula* *Sukla* *Vishtia* **Tula—Âippasi.** *Bahula* *Sukla* *Vishtia* **Vrischika—Kârtigai.** *Bahula* *Sukla* *Vishtia* **Dhanus—Mârgali.** *Bahula* *Sukla*

Bhâdrapada **Śrâvana** *Âśvina* *Kârtika* **Mârgasirsha** **Pausha**

Zi l'ka'da *Zi l'hijja* *Muharram* *Safar* *Rabî-ul awwal* *Rabî-ul âkhar*

H 936 *H* 936 *H* 937 *H* 937 *H* 937 *H* 937

18 Hasta 14 Chit 15. Svâti. 16. Visâk 17 Anur 18. Jyesh. 19 Mula 20. P Ash 21 U Ash 22. Srav 23 Dhani 24 Satab

A.D. 1531 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 28 14.** **Śaka 1453.** **Kaliyuga 4632.**
Lunar Eclipse ○ **(Arya Sid.) March 28 06.** **(S. Cycle) Khara.**

Jan

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sun 1	13 43	5 20	12
6	Mon 2	14 38	6 13	13
7	Tues 3	Paush P 24	7 06	14
8	Wed 4	1 15	8 00	15
9	Thur 5	2 08	9 96	16
10	Fri 6	3 02	10 92	17
11	Sat 7	4 98	11 90	18
12	Sun 8	5 95	12 90	19
13	Mon 9	6 93	13 92	20
14	Tues 10	7 96	14 96	21
15	Wed 11	8 99	15 02	22
16	Thur 12	9 05	16 10	23
17	Fri 13	10 12	17 19	24
18	Sat 14	11 20	18 30	25
19	Sun 15	12 29	19 41	26
20	Mon 16	13 38	20 52	27
21	Tues 17	14 46	21 61	28
22	Wed 18	−A 52	22 69	29
23	Thur 19	1 57	23 75	30
24	Fri 20	2 59	24 80	1
25	Sat 21	3 61	25 84	2
26	Sun 22	4 59	26 82	3
27	Mon 23	5 55	27 80	4
28	Tues 24	6 50	1 77	5
29	Wed 25	7 44	2 72	6
−30	Thur 26	8 36	3 67	7
1	Fri 27	9 27	4 61	8
2	Sat 28	10 17	5 53	9
3	Sun 29	11 07	6 46	10
4	Mon 30	12 97	7 40	11
5	Tues 31	13 87	8 34	12
		14 78		

Vikrita — Makara—Tai. — Bahula — Sukla — H 937 Jamada I awwal

Feb

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
6	Wed 1	Magha P 71	9 29	13
7	Thur 2	1 65	10 25	14
8	Fri 3	2 61	11 23	15
9	Sat 4	3 58	12 22	16
10	Sun 5	4 57	13 24	17
11	Mon 6	5 58	14 28	18
12	Tues 7	6 61	15 33	19
13	Wed 8	7 67	16 40	20
14	Thur 9	8 75	17 49	21
15	Fri 10	9 83	18 60	22
16	Sat 11	10 92	19 71	23
17	Sun 12		20 81	24
18	Mon 13	11 00	21 91	25
19	Tues 14	12 08		26
20	Wed 15	13 14	22 00	27
21	Thur 16	14 19	23 07	28
22	Fri 17	−A 21	24 12	−29
23	Sat 18	1 22	25 14	1
24	Sun 19	2 20	26 15	2
25	Mon 20	3 17	27 18	3
26	Tues 21	4 11	1 10	4
27	Wed 22	5 04	2 07	5
28	Thur 23	6 96	3 01	6
29	Fri 24	Phalguna 7 87	4 94	7
−30	Sat 25	8 78	5 87	8
1	Sun 26	9 68	6 80	9
2	Mon 27	10 58	7 74	10
3	Tues 28	11 48	8 68	11
		12 39	9 62	

Vikrita — Kumbha—Mâsi. — Bahula — Sukla — H 937 Rajab

March

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Wed 1	13 31	10 58	12
5	Thur 2	14 25	11 55	13
6	Fri 3	20	12 55	14
7	Sat 4	1 17	13 56	15
8	Sun 5	2 16	14 59	16
9	Mon 6	3 18	15 64	17
10	Tues 7	4 22	16 71	18
11	Wed 8	5 27	17 80	19
12	Thur 9	6 34	18 90	20
13	Fri 10	7 42		21
14	Sat 11	8 50	19 01	22
15	Sun 12	9 59	20 11	23
16	Mon 13	10 67	21 41	24
17	Tues 14	11 73	22 50	25
18	Wed 15	12 77	23 48	26
19	Thur 16	13 80	24 43	27
20	Fri 17	14 80	25 46	28
21	Sat 18	−A 78	26 47	29
22	Sun 19	1 75	27 46	−30
23	Mon 20	2 69	1 44	1
24	Tues 21	3 72	2 40	2
25	Wed 22	4 53	3 34	3
26	Thur 23	5 44	4 28	4
27	Fri 24	6 34	5 21	5
28	Sat 25	7 24	6 15	6
29	Sun 26	8 14	7 08	7
−30	Mon 27	9 04	8 02	8
		10 95	9 96	
1	Tues 28	11 87	10 91	9
2	Wed 29	12 81	11 89	10
3	Thur 30	13 77	12 87	11
4	Fri 31	14 74	13 88	12

Vikrita — Mina—Phalguna. — Bahula — Sukla — H 937 Ramazan

April.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
5	Sat ○ 1	Chaitra P 72	14 90	13
6	Sun 2	1 73	15 95	14
7	Mon 3	2 77		15
8	Tues 4	3 82	16 02	16
9	Wed 5	4 90	17 10	17
10	Thur 6	5 98	18 20	18
11	Fri 7		19 31	19
12	Sat 8	6 06	20 41	20
13	Sun 9	7 14	21 51	21
14	Mon 10	8 21	22 61	22
15	Tues 11	9 27	23 69	23
16	Wed 12	10 31	24 74	24
17	Thur 13	11 34	25 78	25
18	Fri 14	12 34	26 79	26
19	Sat 15	13 33	27 80	27
20	Sun 16	14 29	1 77	28
21	Mon 17	−A 23	2 78	29
22	Tues 18	1 18	3 68	1
23	Wed 19	2 06	4 62	2
24	Thur 20	3 97	5 56	3
25	Fri 21	4 87	6 49	4
26	Sat 22	5 77	7 42	5
27	Sun 23	6 67	8 35	6
28	Mon 24	7 57	9 29	7
29	Tues 25	8 48	10 25	8
30	Wed 26	9 40	11 22	9
−31	Thur 27	10 34	12 20	10
1	Fri 28	11 29	13 20	11
2	Sat 29	12 26	14 22	12
3	Sun 30	13 24	15 26	13

Khara — Mêsha—Chitrai. — Bahula — Sukla — H 937 Shaban

May

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Mon 1	Vaisâk P 29	16 83	14
5	Tues 2	1 34	17 41	15
6	Wed 3	2 41	18 50	16
7	Thur 4	3 49	19 60	17
8	Fri 5	4 58	20 71	18
9	Sat 6	5 66	21 82	19
10	Sun 7	6 73	22 92	20
11	Mon 8	7 79	23 99	21
12	Tues 9	8 83		22
13	Wed 10	9 85	24 05	23
14	Thur 11	10 85	25 09	24
15	Fri 12	11 88	26 12	25
16	Sat 13	12 79	27 12	26
17	Sun 14	13 74	1 10	27
18	Mon 15	14 66	2 06	28
19	Tues 16	A 57	3 02	29
20	Wed 17	1 47	4 97	−30
21	Thur 18	2 37	5 90	1
22	Fri 19	3 27	6 83	2
23	Sat 20	4 17	7 76	3
24	Sun 21	5 07	8 69	4
25	Mon 22	6 98	9 64	5
26	Tues 23	7 90	10 59	6
27	Wed 24	8 83	11 55	7
28	Thur 25	9 78	12 52	8
29	Fri 26	10 75	13 52	9
30	Sat 27	11 73	14 53	10
−31	Sun 28	12 75	15 58	11
1	Mon 29	13 78	16 63	12
2	Tues 30	14 83	17 71	13
3	Wed 31	P 90	18 80	14
		1 98	19 90	

Khara — Vrishabha—Vaisâkh. — Bahula — Sukla — H 937 Ramazan

June

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
4	Thur 1			15
5	Fri 2	2 06	20 02	16
6	Sat 3	3 14	21 12	17
7	Sun 4	4 22	22 22	18
8	Mon 5	5 28	23 30	19
9	Tues 6	6 32	24 36	20
10	Wed 7	7 33	25 42	21
11	Thur 8	8 34	26 44	22
12	Fri 9	9 32	27 45	23
13	Sat 10	10 28	1 43	24
14	Sun 11	11 22	2 40	25
15	Mon 12	12 14	3 36	26
16	Tues 13	13 05	4 30	27
17	Wed 14	14 96		28
18	Thur 15	−A 86	5 24	29
19	Fri 16	1 75	6 17	−30
20	Sat 17	2 65	7 10	1
21	Sun 18	3 55	8 03	2
22	Mon 19	4 46	9 97	3
23	Tues 20	5 38	10 92	4
24	Wed 21	6 32	11 88	5
25	Thur 22	7 27	12 85	6
26	Fri 23	8 23	13 84	7
27	Sat 24	9 22	14 86	8
28	Sun 25	10 23	15 89	9
29	Mon 26	11 26	16 94	10
30	Tues 27	12 31	17 01	11
31	Wed 28	13 38	18 10	12
−32	Thur 29	14 46	19 21	13
1	Fri 30	P 54	20 31	14
		1 62	21 42	15

Khara — Mithuna—Âsvi. — Bahula — Sukla — H 937 Shawwal

Naksh —1 Asvin. 2 Bhar 3 Krit. 4 Rohi. 5 Mrig 6. Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1531 **Kollam 707,** {N Malabar—Sep. **Hijra 936.** **Vikrama 1588**
A—Amávásyá. Commences {S. Malabar—July. Commences Aug 15 **Bengal San. 937.**
P—Paurnimá. **(N. Cycle) Vikárin**

Cycho sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
Khara **Karkataka—Ádi.** 2	Sat 1	**Ásh** 2 70	22 52	16
3	Sun 2	3 76	23 61	17
4	Mon 3	4 80	24 68	18
5	Tues 4	5 81	25 73	19
6	Wed 5	6 81	26 76	20
7	Thur 6	7 79	27 77	21
8	Fri 7	8 76	1 76	22
9	Sat 8	9 70	2 73	23
10	Sun 9	10 62	3 69	24
11	Mon 10	11 53	4 64	25
12	Tues 11	12 43	5 58	26
13	Wed 12	13 33	6 51	27
14	Thur 13	14 23	7 44	28
15	Fri 14	A 13	8 38	29
16	Sat 15	{ 1 03 / 2 94	9 31	30
17	Sun 16	3 86	10 25	1
18	Mon 17	4 79	11 21	2
19	Tues 18	5 74	12 18	3
20	Wed 19	6 71	13 17	4
21	Thur. 20	7 70	14 18	5
22	Fri 21	8 71	15 20	6
23	Sat 22	9 74	16 25	7
24	Sun 23	10 79	17 32	8
25	Mon 24	11 86	18 41	9
26	Tues. 25	12 94	19 51	10
27	Wed 26		20 61	11
28	Thur 27	13 02	21 72	12
29	Fri 28	14 10	22 82	13
30	Sat 29	P 18	23 92	14
31	Sun 30	1 25	24 99	15
1	Mon 31	2 29		16
	Aug			
2	Tues 1	3 30	25 05	17
3	Wed 2	4 30	26 08	18
4	Thur 3	5 28	27 09	19
5	Fri 4	6 25	1 08	20
6	Sat 5	7 19	2 07	21
7	Sun 6	8 12	3 08 / 4 97	22
8	Mon 7	{ 9 03 / 10 93	5 91	23
9	Tues 8	11 83	6 84	24
10	Wed 9	12 73	7 78	25
11	Thur 10	13 63	8 71	26
12	Fri 11	14 53	9 65	27
13	Sat 12	A 44	10 59	28
14	Sun 13	1 36	11 54	29
15	Mon 14	2 30	12 52	30
16	Tues 15	3 25	13 50	1
17	Wed 16	4 22	14 50	2
18	Thur 17	5 20	15 52	3
19	Fri 18	6 21	16 56	4
20	Sat 19	7 25	17 63	5
21	Sun 20	8 31	18 71	6
22	Mon 21	9 38	19 81	7
23	Tues. 22	10 46	20 91	8
24	Wed 23	11 55		9
25	Thur 24	12 63	21 02	10
26	Fri 25	13 70	22 12	11
27	Sat 26	14 76	23 22	12
28	Sun 27	P 80	24 30	13
29	Mon. 28	1 82	25 36	14
30	Tues 29	2 82	26 40	15
31	Wed 30	3 81	27 42	16
32	Thur 31	4 77	1 42	17

Cycho sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
1	Fri 1	5 71	2 40	18
2	Sat 2	6 64	3 36	19
3	Sun 3	7 55	4 31	20
4	Mon 4	8 46	5 25	21
5	Tues 5	9 36	6 19	22
6	Wed 6	10 26	7 12	23
7	Thur. 7	11 16	8 05 / 9 98	24
8	Fri 8	{ 12 06 / 13 97	10 92	25
9	Sat 9	14 89	11 83	26
10	Sun 10	A 81	12 84	27
11	Mon 11	1 78	13 82	28
12	Tues 12	2 76	14 82	29
13	Wed 13	3 75	15 83	30
14	Thur 14	4 76	16 88	1
15	Fri 15	5 80	17 94	2
16	Sat 16	6 85		3
17	Sun 17	7 92	18 01	4
18	Mon 18		19 11	5
19	Tues 19	8 00	20 21	6
20	Wed 20	9 09	21 32	7
21	Thur 21	10 17	22 43	8
22	Fri 22	11 25	23 52	9
23	Sat 23	12 31	24 61	10
24	Sun 24	13 35	25 67	11
25	Mon 25	14 37	26 72	12
26	Tues ○26	P 38	27 74	13
27	Wed 27	1 37	1 74	14
28	Thur 28	2 33	2 73	15
29	Fri 29	3 27	3 69	16
30	Sat 30	4 20	4 65	17
	Oct.			
1	Sun 1	5 11	5 60	18
2	Mon 2	{ 6 02 / 7 92	6 53	19
3	Tues 3	8 82	7 46	20
4	Wed 4	9 72	8 39	21
5	Thur 5	10 63	9 32	22
6	Fri 6	11 54	10 27	23
7	Sat 7	12 46	11 22	24
8	Sun 8	13 40	12 17	25
9	Mon 9	14 36	13 15	26
10	Tues 10	A 34	14 14	27
11	Wed 11	1 33	15 16	28
12	Thur 12	2 34	16 19	29
13	Fri 13	3 38	17 25	1
14	Sat 14	4 43	18 32	2
15	Sun 15	5 50	19 41	3
16	Mon 16	6 58	20 52	4
17	Tues 17	7 68	21 62	5
18	Wed 18	8 76	22 73	6
19	Thur 19	9 84	23 83	7
20	Fri 20	10 90	24 91	8
21	Sat 21	11 95	25 98	9
22	Sun 22	12 97		10
23	Mon 23	13 98	26 03	11
24	Tues 24	14 96	27 06	12
25	Wed 25	P 92	1 07	13
26	Thur 26	1 86	2 05	14
27	Fri 27	2 79	3 02 / 4 99	15
28	Sat 28	3 71	5 93	16
29	Sun 29	4 62	6 87	17
30	Mon 30	5 52	7 80	18
1	Tues 31	6 42	8 73	19

Cycho sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	Nov.			
2	Wed 1	7 32	9 67	20
3	Thur 2	8 23	10 60	21
4	Fri 3	9 15	11 55	22
5	Sat 4	10 08	12 50	23
6	Sun 5	{ 11 02 / 12 98	13 47	24
7	Mon 6	13 95	14 47	25
8	Tues 7	14 94	15 48	26
9	Wed 8	A 96	16 51	27
10	Thur 9		17 55	28
11	Fri 10	1 00	18 62	29
12	Sat 11	2 06	19 71	30
13	Sun 12	3 13	20 81	1
14	Mon 13	4 21	21 92	2
15	Tues 14	5 30		3
16	Wed 15	6 39	22 03	4
17	Thur 16	7 46	23 13	5
18	Fri 17	8 52	24 21	6
19	Sat 18	9 57	25 30	7
20	Sun 19	10 60	26 35	8
21	Mon 20	11 60	27 38	9
22	Tues 21	12 58	1 39	10
23	Wed 22	13 55	2 38	11
24	Thur 23	14 49	3 36	12
25	Fri 24	P 42	4 32	13
26	Sat 25	1 35	5 27	14
27	Sun 26	2 26	6 21	15
28	Mon 27	3 16	7 14	16
29	Tues 28	{ 4 06 / 5 96	8 08	17
1	Wed 29	6 87	{ 9 01 / 10 94 }	18
2	Thur 30	7 78	11 88	19
	Dec.			
3	Fri 1	8 71	12 84	20
4	Sat 2	9 65	13 81	21
5	Sun 3	10 61	14 80	22
6	Mon 4	11 59	15 80	23
7	Tues. 5	12 59	16 82	24
8	Wed 6	13 60	17 86	25
9	Thur 7	14 64	18 93	26
10	Fri 8	A 69		27
11	Sat 9	1 76	19 02	28
12	Sun 10	2 84	20 11	29
13	Mon 11	3 93	21 22	1
14	Tues 12		22 32	2
15	Wed 13	4 02	23 43	3
16	Thur 14	5 10	24 53	4
17	Fri 15	6 17	25 60	5
18	Sat 16	7 22	26 66	6
19	Sun 17	8 24	27 70	7
20	Mon 18	9 24	1 71	8
21	Tues 19	10 23	2 72	9
22	Wed 20	11 19	3 69	10
23	Thur 21	12 14	4 66	11
24	Fri 22	{ 13 07 / 14 99 }	5 60	12
25	Sat 23	P 90	6 54	13
26	Sun 24	1 80	7 49	14
27	Mon 25	2 70	8 42	15
28	Tues 26	3 60	9 35	16
29	Wed 27	4 51	10 28	17
30	Thur 28	5 43	11 22	18
1	Fri 29	6 36	12 17	19
2	Sat 30	7 30	13 14	20
3	Sun 31	8 26	14 13	21

18 Hasta 14. Chit 15 Svâti 16. Visâk. 17. Anur. 18. Jyesh 19. Mula. 20. P Ash 21 U. Ash. 22 Srav 23. Dhani. 24. Śatab.

A.D 1532.
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankránti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 40 **Śaka 1454**
(Arya Sid.) March 27 32

Kaliyuga 4633.
(S Cycle) Nandana

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
4	Mon 1	Bahula 9 28	15 12	22
5	Tues 2	10 29	16 14	23
6	Wed 3	11 25	17 17	24
7	Thur 4	12 20	18 24	25
8	Fri 5	13 34	19 32	26
9	Sat 6	14 41	20 41	27
10	Sun 7	—A 49	21 52	28
11	Mon 8	1 58	22 62	29
12	Tues 9	2 67	23 74	—30
13	Wed 10	3 75	24 83	1
14	Thur 11	4 82	25 91	2
15	Fri 12	5 86	26 97	3
16	Sat 13	6 89		4
17	Sun 14	Sukla 7 89	27 01	5
18	Mon 15	8 87	1 04	6
19	Tues 16	9 83	2 04	7
			3 02	
20	Wed 17	10 78	4 99	8
21	Thur 18	11 71	5 94	9
22	Fri 19	12 63	6 89	10
23	Sat 20	13 54	7 82	11
24	Sun 21	14 45	8 75	12
25	Mon 22	P 35	9 68	13
26	Tues 23	1 25	10 62	14
27	Wed 24	2 15	11 55	15
28	Thur 25	3 07	12 51	16
		4 00		
—29	Fri 26	5 94	13 47	H 17
1	Sat 27	6 89	14 45	18
2	Sun 28	Bahula 7 87	15 44	19
3	Mon 29	8 86	16 45	20
4	Tues 30	9 88	17 50	21
5	Wed 31	10 92	18 55	22
	Feb			
6	Thur 1	11 97	19 62	23
7	Fri 2		20 71	24
8	Sat 3	12 04	21 81	25
9	Sun 4	13 13	22 93	26
10	Mon 5	14 22		27
11	Tues 6	—A 30	24 04	28
12	Wed. 7	1 38	24 13	—29
13	Thur 8	2 44	25 22	1
14	Fri 9	3 48	26 28	2
15	Sat 10	4 51	P27 34	3
16	Sun 11	Sukla 5 51	1 36	4
17	Mon 12	6 49	2 37	5
18	Tues 13	7 45	3 35	6
19	Wed 14	8 40	4 32	7
20	Thur 15	9 33	5 27	8
21	Fri 16	10 25	6 23	9
22	Sat 17	11 16	7 16	10
		12 06		
23	Sun 18	13 96	8 09	11
			9 02	
24	Mon 19	14 86	10 95	12
25	Tues 20	P 77	11 90	13
26	Wed 21	1 68	12 84	14
27	Thur 22	2 61	13 80	15
28	Fri 23	3 55	14 77	16
29	Sat 24	4 50	15 76	17
—30	Sun 25	5 48	16 78	18
1	Mon 26	6 47	17 81	19
2	Tues 27	Bahula 7 49	18 86	20
3	Wed 28	8 52	19 93	21
4	Thur 29	9 57		22

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Fri 1	10 64	20 01	23
6	Sat 2	11 72	21 12	24
7	Sun 3	12 81	22 23	25
8	Mon 4	13 89	23 38	26
9	Tues 5	14 97	24 43	27
10	Wed 6		25 52	28
11	Thur 7	—A 04	26 60	29
12	Fri 8	1 09	27 65	—30
13	Sat 9	2 11	1 68	1
14	Sun 10	3 10	2 69	2
15	Mon 11	4 08	3 68	3
		5 04		
16	Tues 12	Sukla 6 99	4 65	4
17	Wed 13	7 92	5 62	5
18	Thur 14	8 84	6 56	6
19	Fri 15	9 74	7 50	7
20	Sat 16	10 64	8 43	8
21	Sun 17	11 54	9 36	9
22	Mon 18	12 44	10 30	10
23	Tues 19	13 35	11 24	11
24	Wed 20	14 26	12 18	12
25	Thur 21	P 18	13 13	13
26	Fri 22	1 12	14 10	14
27	Sat 23	2 08	15 09	15
28	Sun 24	3 05	16 10	16
29	Mon 25	4 04	17 12	17
—30	Tues 26	5 06	18 17	18
1	Wed 27	Bahula 6 09	19 23	19
2	Thur 28	7 14	20 32	20
3	Fri 29	8 21	21 42	21
4	Sat 30	9 29	22 53	22
5	Sun 31	10 37	23 63	23
	April			
6	Mon 1	11 45	24 73	24
7	Tues 2	12 53	25 82	25
8	Wed 3	13 59	26 91	26
9	Thur 4	14 64	27 96	27
10	Fri 5	—A 66		28
11	Sat 6	1 66	1 00	—29
12	Sun 7	2 64	2 01	1
			3 01	
13	Mon 8	3 59	4 99	2
14	Tues 9	4 53	5 95	3
15	Wed 10	Sukla 5 46	6 90	4
16	Thur 11	6 38	7 84	5
17	Fri 12	7 29	8 77	6
18	Sat 13	8 19	9 71	7
		9 09		
19	Sun 14	10 99	10 64	8
20	Mon 15	11 89	11 57	9
21	Tues 16	12 79	12 51	10
22	Wed 17	13 71	13 46	11
23	Thur 18	14 65	14 44	12
24	Fri 19	P 61	15 42	13
25	Sat 20	Vaisakha 1 58	16 42	14
26	Sun 21	2 58	17 44	15
27	Mon 22	3 58	18 48	16
28	Tues 23	4 61	19 55	17
29	Wed 24	5 67	20 63	18
30	Thur 25	6 74	21 72	19
—31	Fri 26	Bahula 7 82	22 82	20
1	Sat 27	8 90	23 93	21
2	Sun 28	9 98		22
3	Mon 29		24 03	23
4	Tues 30	10 06	25 14	24

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
5	Wed 1	11 12	26 21	25
6	Thur 2	12 16	27 27	26
7	Fri 3	13 17	1 31	27
8	Sat 4	14 17	2 33	28
9	Sun 5	—A 15	3 34	29
10	Mon 6	1 11	4 32	—30
		2 05		
11	Tues 7	Sukla 3 98	5 28	1
12	Wed 8	4 89	6 24	2
13	Thur 9	5 79	7 18	3
14	Fri 10	6 69	8 12	4
			9 05	
15	Sat 11	7 59	10 98	5
16	Sun 12	8 49	11 91	6
17	Mon 13	9 39	12 85	7
18	Tues 14	10 30	13 81	8
19	Wed 15	11 22	14 77	9
20	Thur 16	12 15	15 74	10
21	Fri 17	13 10	16 74	11
22	Sat 18	14 07	17 75	12
23	Sun 19	P 07	17 79	13
24	Mon 20	1 08	19 85	14
25	Tues 21	2 12	20 93	15
26	Wed 22	3 17		16
27	Thur 23	4 24	21 02	17
28	Fri 24	5 32	22 12	18
29	Sat 25	Bahula 6 40	23 23	19
30	Sun 26	7 48	24 34	20
31	Mon 27	8 55	25 44	21
—32	Tues 28	9 61	26 52	22
1	Wed 29	10 65	27 58	23
2	Thur 30	11 67	1 63	24
3	Fri 31	12 66	2 66	25
	June			
4	Sat 1	13 63	3 67	26
5	Sun 2	14 59	4 65	27
6	Mon 3	—A 53	5 62	28
7	Tues 4	1 46	6 57	—29
8	Wed 5	2 37	7 52	1
9	Thur 6	3 27	8 46	2
10	Fri 7	4 17	9 39	3
		5 07		
11	Sat 8	Sukla 6 97	10 32	4
12	Sun 9	7 87	11 25	5
13	Mon 10	8 78	12 18	6
14	Tues 11	9 70	13 14	7
15	Wed 12	10 64	14 10	8
16	Thur 13	11 59	15 07	9
17	Fri 14	12 56	16 06	10
18	Sat 15	13 55	17 07	11
19	Sun 16	14 56	18 11	12
20	Mon 17	P 60	19 16	13
21	Tues 18	1 63	20 23	14
22	Wed 19	2 72	21 32	15
23	Thur 20	3 80	22 42	16
24	Fri 21	4 88	23 54	17
25	Sat 22	5 96	24 64	18
26	Sun 23		25 74	19
27	Mon 24	Bahula 6 03	26 83	20
28	Tues 25	7 08	27 89	21
29	Wed 26	8 12	1 95	22
30	Thur 27	9 15	2 98	23
—31	Fri 28	10 14	3 99	24
1	Sat 29	11 12	4 98	25
2	Sun 30	12 07	5 95	26

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi, 5 Mrig 6 Ardrā. 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1532. **Kollam 708.** **N. Malabar—Aug** **Hijra 939** **Vikrama 1589**
A—Amāvāsyā Commences **S. Malabar—July.** Commences **Aug 3** **Bengal San 938.**
P—Paurnimā **(N Cycle) Śārvari**

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
3	Mon 1	13 01	6 91	27
		14 93		
4	Tues 2	—A 85	7 86	28
5	Wed 3	1 76	8 79	29
6	Thur 4	2 66	9 72	—30
7	Fri 5	3 57	10 65	1
8	Sat 6	4 45	11 58	2
9	Sun 7	5 35	12 52	3
10	Mon 8	6 25	13 47	4
11	Tues 9	7 17	14 43	5
12	Wed 10	8 11	15 40	6
13	Thur 11	9 06	16 38	7
14	Fri 12	10 04	17 40	8
15	Sat 13	11 08	18 42	9
16	Sun 14	12 05	19 47	10
17	Mon 15	13 07	20 54	11
18	Tues 16	14 12	21 62	12
19	Wed 17	P 19	22 71	13
20	Thur 18	1 27	23 83	14
21	Fri 19	2 36	24 94	15
22	Sat 20	3 44		16
23	Sun 21	4 51	25 04	17
24	Mon 22	5 56	26 13	18
25	Tues 23	6 60	27 21	19
26	Wed 24	7 63	1 27	20
27	Thur 25	8 62	2 30	21
28	Fri 26	9 60	3 31	22
29	Sat 27	10 56	4 30	23
30	Sun 28	11 50	5 28	24
31	Mon 29	12 42	6 25	25
—32	Tues 30	13 34	7 19	26
1	Wed 31	14 24	8 13	27
	Aug			
2	Thur 1	—A 14	9 06	28
			10 99	
3	Fri 2	1 04	11 91	—29
		2 94		
4	Sat 3	3 84	12 87	1
5	Sun 4	4 75	13 81	2
6	Mon 5	5 67	14 76	3
7	Tues 6	6 61	15 73	4
8	Wed 7	7 57	16 72	5
9	Thur 8	8 54	17 72	6
10	Fri 9	9 52	18 74	7
11	Sat 10	10 54	19 78	8
12	Sun 11	11 57	20 84	9
13	Mon 12	12 63	21 93	10
14	Tues 13	13 70		11
15	Wed 14	14 78	22 03	12
16	Thur 15	P 87	23 13	13
17	Fri 16	1 95	24 24	14
18	Sat 17		25 34	15
19	Sun 18	2 02	26 44	16
20	Mon 19	3 08	27 52	17
21	Tues 20	4 12	1 59	18
22	Wed 21	5 14	2 62	19
23	Thur 22	6 14	3 63	20
24	Fri 23	7 12	4 63	21
25	Sat 24	8 07	5 62	22
		9 01		
26	Sun 25	10 93	6 58	23
27	Mon 26	11 85	7 53	24
28	Tues 27	12 76	8 47	25
29	Wed 28	13 66	9 40	26
30	Thur 29	14 56	10 34	27
—31	Fri ● 30	—A 46	11 27	28
1	Sat 31	1 36	12 20	29

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Sun 1	2 27	13 14	—30
3	Mon 2	3 20	14 09	1
4	Tues 3	4 14	15 06	2
5	Wed 4	5 09	16 04	3
6	Thur 5	6 06	17 04	4
7	Fri 6	7 06	18 05	5
8	Sat 7	8 07	19 09	6
9	Sun 8	9 10	20 16	7
10	Mon 9	10 16	21 23	8
11	Tues 10	11 23	22 33	9
12	Wed 11	12 31	23 43	10
13	Thur 12	13 40	24 54	11
14	Fri 13	14 49	25 64	12
15	Sat 14	P 56	26 75	13
16	Sun 15	1 62	27 83	14
17	Mon 16	2 66	1 89	15
18	Tues 17	3 68	2 93	16
19	Wed 18	4 68	3 95	17
20	Thur 19	5 66	4 96	18
21	Fri 20	6 62	5 95	19
22	Sat 21	7 56	6 91	20
23	Sun 22	8 48	7 86	21
24	Mon 23	9 40	8 81	22
25	Tues 24	10 31	9 75	23
26	Wed 25	11 22	10 68	24
27	Thur 26	12 12	11 61	25
28	Fri 27	13 02	12 54	26
		14 92		
29	Sat 28	—A 83	13 48	27
—30	Sun 29	1 76	14 43	28
1	Mon 30	2 70	15 39	29
	Oct			
2	Tues 1	3 66	16 37	1
3	Wed 2	4 63	17 36	2
4	Thur 3	5 63	18 37	3
5	Fri 4	6 64	19 41	4
6	Sat 5	7 68	20 47	5
7	Sun 6	8 73	21 54	6
8	Mon 7	9 81	22 63	7
9	Tues 8	10 90	23 73	8
10	Wed 9	11 99	24 83	9
11	Thur 10		25 95	10
12	Fri 11	12 07		11
13	Sat 12	13 14	26 05	12
14	Sun 13	14 20	27 13	13
15	Mon 14	P 24	1 20	14
16	Tues 15	1 27	2 25	15
17	Wed 16	2 27	3 28	16
18	Thur 17	3 25	4 29	17
19	Fri 18	4 21	5 27	18
20	Sat 19	5 15	6 24	19
		6 08		
21	Sun 20	7 99	7 20	20
22	Mon 21	8 91	8 15	21
23	Tues 22	9 81	9 09	22
24	Wed 23	10 71	10 02	23
			11 95	
25	Thur 24	11 61	12 88	24
26	Fri 25	12 51	13 82	25
27	Sat 26	13 43	14 77	26
28	Sun 27	14 36	15 72	27
29	Mon 28	—A 30	16 69	28
—30	Tues 29	1 26	17 68	29
1	Wed 30	2 24	18 69	—30
2	Thur 31	3 23	19 73	1

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Fri 1	4 25	20 77	2
4	Sat 2	5 29	21 84	3
5	Sun 3	6 34	22 93	4
6	Mon 4	7 42		5
7	Tues 5	8 51	23 03	6
8	Wed 6	9 60	24 14	7
9	Thur 7	10 68	25 25	8
10	Fri 8	11 75	26 35	9
11	Sat 9	12 81	27 44	10
12	Sun 10	13 86	1 51	11
13	Mon 11	14 89	2 57	12
14	Tues 12	P 89	3 60	13
15	Wed 13	1 87	4 61	14
16	Thur 14	2 83	5 60	15
17	Fri 15	3 77	6 57	16
18	Sat 16	4 70	7 54	17
19	Sun 17	5 62	8 49	18
20	Mon 18	6 53	9 43	19
21	Tues 19	7 44	10 36	20
22	Wed 20	8 34	11 29	21
23	Thur 21	9 24	12 23	22
24	Fri 22	10 14	13 16	23
		11 06		
25	Sat. 23	12 99	14 10	24
26	Sun 24	13 93	15 06	25
27	Mon 25	14 89	16 02	26
28	Tues 26	—A 87	17 01	27
29	Wed 27	1 87	18 02	28
—30	Thur 28	2 89	19 04	—29
1	Fri 29	3 92	20 08	1
2	Sat 30	4 98	21 15	2
	Dec			
3	Sun 1		22 23	3
4	Mon 2	5 06	23 33	4
5	Tues 3	6 14	24 44	5
6	Wed 4	7 24	25 55	6
7	Thur 5	8 32	26 65	7
8	Fri 6	9 40	27 74	8
9	Sat 7	10 46	1 82	9
10	Sun 8	11 50	2 88	10
11	Mon 9	12 53	3 92	11
12	Tues 10	13 53	4 93	12
13	Wed 11	14 51	5 93	13
14	Thur 12	P 47	6 91	14
15	Fri 13	1 42	7 88	15
16	Sat 14	2 35	8 82	16
17	Sun 15	3 27	9 76	17
18	Mon 16	4 18	10 70	18
		5 08		
19	Tues 17	6 98	11 63	19
20	Wed 18	7 88	12 56	20
21	Thur 19	8 79	13 50	21
22	Fri 20	9 71	14 44	22
23	Sat 21	10 64	15 39	23
24	Sun 22	11 58	16 35	24
25	Mon 23	12 54	17 34	25
26	Tues 24	13 52	18 34	26
27	Wed 25	14 51	19 36	27
28	Thur 26	—A 53	20 39	28
—29	Fri 27	1 57	21 45	29
1	Sat 28	2 63	22 54	—30
2	Sun 29	3 70	23 63	1
3	Mon. 30	4 79	24 74	2
4	Tues 31	5 88	25 84	3

Nandana **Śrāvana Karkataka—Ādi** *Śukla* *Bahula* *H 938 Ži-l-hijja*

Nandana **Kanyā—Puraṭṭāsi** *Śukla* *Bahula* *H 939 Safar*

Nandana **Vṛśchika—Kārttigai.** *Śukla* *Bahula* *H 939 Rabī'u-l akhar*

Vardana **Simha—Āvaṇi.** *Śukla* *Bahula* *H 939 Muharram*

Nandana **Tulā—Aippaśi.** *Śukla* *Bahula* *H 939 Rabī'u-l awwal*

Nandana **Dhanus—Mārgaḷi.** *Śukla* *Bahula* *H 939 Jumāda'l awwal*

Vardana **Adhika Bhādrapada** *Śukla* *Bahula*

Nandana **Āśvina** *Śukla* *Bahula*

Nandana **Makara—Tai** *Śukla* *Bahula*

Nandana **Kārttika** *Śukla* *Bahula*

Nandana **Mīṅgaśīrsha** *Śukla* *Bahula*

13. Hasta 14 Chit 15 Svāti 16 Visāk. 17. Anur 18. Jyesh 19 Mula 20 P. Ash 21 U Ash 22 Śrav 23 Dhani 24 Śatab

A.D 1533
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27·66
(Arya Sid.) March 27·58

Śaka 1455

Kaliyuga 4634.
(S. Cycle) Vijaya

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
5	Wed	1		6 96	26	95	4	5	Sat	1	*Sukla* 5	38	3	86	4	4	Thur	1	7	29	9	45	6
6	Thur	2					5	6	Sun	2	6	40	4	90	5	5	Fri	2	8	20	10	39	7
7	Fri	3	*Sukla*				6	7	Mon	3	7	40	5	91	6	6	Sat	3	9	10	11	33	8
8	Sat	4		7 04	27	05	7	8	Tues	4	8	38	6	90	7	7	Sun	4	10	00	12	27	9
9	Sun	5	**Pausha**	8 11	1	13	8	9	Wed	5	9	34	7	87	8				11	90			
10	Mon	6		10 17	3	23	9	10	Thur	6	10	28	8	83	9	8	Mon	5	12	80	13	20	10
11	Tues	7		11 18	4	25	10	11	Fri	7	11	21	9	78	10	9	Tues	6	13	70	14	13	11
12	Wed	8		12 16	5	25	11	12	Sat	8	12	13	10	72	11	10	Wed	7	14	61	15	07	12
13	Thur	9		13 12	6	24	12	13	Sun	9	13	03	11	65	12	11	Thur	8	**Pp**	53	16	02	13
14	Fri	10		14 06			13				14	93									17	98	*Shawwal*
				Pp 99	7	21		14	Mon	10	15	83	12	58	13	12	Fri	9	1	47	18	97	14
15	Sat	11		1 91	8	16	14	15	Tues	11	16	71	13	51	14	13	Sat	10	2	43	19	96	15
16	Sun	12		2 82	9	10	15	16	Wed	12	17	64	14	45	15	14	Sun	11	3	40	20	97	16
					10	03		17	Thur	13	18	56	15	40	16	15	Mon	12	4	39			17
17	Mon	13		3 72	11	97	16	18	Fri	14	19	48	16	35	17	16	Tues	13	5	41	21	01	18
18	Tues	14		4 62	12	90	17	19	Sat	15	20	42	17	32	18	17	Wed	14	6	45	22	06	19
19	Wed	15		5 52	13	88	18	20	Sun	16	21	38	18	30	19	18	Thur	15	7	50	23	15	20
20	Thur	16	*Bahula*	6 43	14	77	19	21	Mon	17	22	35	19	32	20	19	Fri	16	8	56	24	24	21
21	Fri	17		7 35	15	72	20	22	Tues	18	23	35	20	34	21	20	Sat	17	9	64	25	34	22
22	Sat	18		8 28	16	69	21	23	Wed	19	24	36	21	39	22	21	Sun	18	10	73	26	45	23
23	Sun	19		9 22	17	67	22	24	Thur	20	25	40	22	45	23	22	Mon	19	11	81	27	55	24
24	Mon	20		10 18	18	66	23	25	Fri	21	26	46	23	53	24	23	Tues	20	12	88	1	66	25
25	Tues	21		11 16	19	67	24	26	Sat	22	27	53	24	63	25	24	Wed.	21	13	94	2	74	26
26	Wed	22		12 14	20	71	25	27	Sun	23	28	61	25	75	26	25	Thur	22	14	97	3	81	27
27	Thur	23		13 17	21	77	26	28	Mon	24	29	69	26	85	27	26	Fri	23	—**A**	99	4	85	28
28	Fri	24		14 21	22	84	27	29	Tues	25	—**A**	77	27	95	28	27	Sat	24	1	98	5	87	29
29	Sat	25		—**A** 27	23	93	28	30	Wed	26	1	85			—29	28	Sun	25	2	96	6	88	1
—29								—31	Thur	27	2	91	1	04	1	29	Mon	26	3	92	7	87	2
1	Sun	26		1 34			—29									30	Tues	27	4	86	8	84	3
2	Mon	27		2 42	24	03	1	1	Fri	28	3	95	2	12	2	—31	Wed	28	5	78	9	79	4
3	Tues	28		3 51	25	14	2	2	Sat	29	4	97	3	18	3	1	Thur	29	6	69	10	73	5
4	Wed	29		4 60	26	26	3	3	Sun	30	5	96	4	22	4	2	Fri	30	7	59	11	67	6
5	Thur	30		5 68	27	35	4	4	Mon	31	6	94	5	28	5	3	Sat	31	8	49	12	61	7
6	Fri.	31		6 74	1	44	5																
	Feb								**April.**								**June**						
7	Sat	1		7 78	2	50	6	5	Tues	1	*Sukla* 7	90	6	22	6	4	Sun	1	9	38	13	54	8
8	Sun	2	*Sukla*	8 80	3	55	7	6	Wed	2	8	84	7	20	7	5	Mon	2	10	28	14	47	9
9	Mon	3		9 81	4	57	8	7	Thur	3	9	77	8	17	8	6	Tues	3	11	19	15	40	10
10	Tues	4		10 79	5	59	9	8	Fri	4	10	68	9	12	9	7	Wed	4	12	10	16	35	11
11	Wed	5		11 75	6	57	10	9	Sat	5	11	59	10	06	10	8	Thur	5	13	02	17	32	12
12	Thur	6		12 69	7	54	11						11	99					14	96			
13	Fri	7	**Magha**	13 81	8	49	12	10	Sun	6	*Sukla* 12	49	12	92	11	9	Fri	6	**Pp**	92	18	29	13
14	Sat	8		14 53	9	44	13	11	Mon	7	13	39	13	86	12	10	Sat	7	1	88	19	28	14
15	Sun. ○	9	**Pp**	44	10	38	14	12	Tues	8	14	28	14	79	13	11	Sun	8	2	87	20	29	15
16	Mon	10		1 35	11	31	15	13	Wed	9	15	18	15	73	14	12	Mon	9	3	89	21	32	16
17	Tues	11		2 25	12	24	16	14	Thur	10	16	08	16	68	15	13	Tues	10	4	92	22	38	17
18	Wed	12		3 15	13	17	17									14	Wed	11	5	98	23	45	18
				4 05				15	Fri	11	*Chaitra* 1	02	17	65	16	15	Thur	12			24	54	19
19	Thur	13		5 97	14	11	18				2	96				16	Fri	13	6	05	25	64	20
			Pahela					16	Sat	12	**Pp**	92	18	63	17	17	Sat	14	7	13	26	75	21
20	Fri	14		6 90	15	06	19	17	Sun	13	5	90	19	64	18	18	Sun	15	8	21	27	86	22
					16	02		18	Mon	14	6	89	20	66	19	19	Mon	16	9	29	1	96	23
21	Sat	15		7 84	17	99	20	19	Tues	15	7	89	21	70	20	20	Tues	17	10	36			24
22	Sun	16		8 80	18	98	21	20	Wed	16	*Bahula* 8	93	22	76	21	21	Wed	18	11	41	2	05	25
23	Mon	17		9 77	19	99	22	21	Thur	17	9	99	23	84	22	22	Thur	19	12	45	3	11	26
24	Tues	18		10 77			23	22	Fri	18			24	94	23	23	Fri	20	13	47	4	16	27
25	Wed	19		11 78	20	08	24	23	Sat	19	10	06			24	24	Sat	21	14	46	5	20	28
26	Thur	20		12 82	21	08	25	24	Sun	20	11	14	25	04	25	25	Sun	22	—**A**	44	6	21	29
27	Fri	21		13 88	22	15	26	25	Mon	21	12	23	26	15	26	26	Mon	23	1	40	7	20	—30
28	Sat	22		14 95	23	28	27	26	Tues	22	13	31	27	25	27	27	Tues	24	2	34	8	17	1
29	Sun	23			24	33	28	27	Wed	23	14	88	1	35	28	28	Wed	25	3	26	9	12	2
—30	Mon	24		—**A** 04	25	44	29	28	Thur	24	—**A**	44	2	44	29	29	Thur	26	4	17	10	07	3
1	Tues	25	*Sukla.*	1 13	26	55	—30	29	Fri	25	1	48	3	49	—30				5	07	11	01	
2	Wed	26		2 21	27	65	1	30	Sat	26	2	50	4	53	1	30	Fri	27	6	97	12	94	4
3	Thur	27		3 28	1	74	2	—31	Sun	27	3	49	5	55	2								
4	Fri	28		4 34	2	81	3	1	Mon	28	4	47	6	55	3	31	Sat	28	7	87	12	87	5
								2	Tues	29	5	43	7	54	4	—32	Sun	29	8	77	14	80	6
								3	Wed	30	6	37	8	50	5	1	Mon	30	9	67	15	74	7

Naksh:—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā. 7 Punar 8 Push 9. Aślesh 10. Magh 11 P Phal 12 U. Phal. 25 P Bhad. 26 U Bhad 27 Rev

Nandana **Makara—Tal.** *Jamada'l akhar* H 939 *Bahula* **Phalguna** *Nandana* **Mina—Pangun** *Vijaya* **Vrishabha—Vaigāśi** *Bahula* **Vaisākha** *Vijaya* **Mithuna—Āni** *Bahula* **Jyeshtha.** *Sukla* **Āsh.** *Nandana* **Kumbha—Māgi** *Vijaya* **Mēsha—Chitrai** *Sukla* **Chaitra** *Bahula* **Pahela** *Sukla* **Māgha** H 939 *Rajab* H 939 *Ramazān* H 939 *Shā'bān* H 939 *Shawwal* H 939 *Zi-l-ka'da*

A.D. 1533 **Kollam 709,** { **N Malabar—Aug** **Hijra 940** **Vikrama 1590.**
A—Amāvāsyā. Commences { **S. Malabar—July** Commences **July 23** **Bengal San 939.**
P—Paurnimā. **(N. Cycle) Plava.**

July

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Vyaya Karkataka—Ādi. Bahula				
2	Tues 1		Sukla 10	57	16 69	8
3	Wed 2		11	49	17 65	9
4	Thur 3		12	43	18 62	10
5	Fri 4		13	39	19 60	11
6	Sat 5		14	36	20 61	12
7	Sun 6		P 15	36	21 64	13
8	Mon 7		1	37	22 69	14
9	Tues 8		2	40	23 76	15
10	Wed 9		3	46	24 84	16
11	Thur 10		4	53	25 94	17
12	Fri 11		5	61		18
13	Sat 12		6	69	26 05	19
14	Sun 13		7	77	27 16	20
15	Mon. 14		8	84	1 26	21
16	Tues 15		9	90	2 35	22
17	Wed 16		10	93	3 42	23
18	Thur 17		11	95	4 48	24
19	Fri 18		12	94	5 52	25
20	Sat 19		13	92	6 53	26
21	Sun 20		14	88	7 52	27
22	Mon 21		A 15	82	8 50	28
23	Tues 22		1	74	9 46	—29
24	Wed 23		2	65	10 41	1
25	Thur 24		3	55	11 35	2
26	Fri 25		4	45	12 28	3
27	Sat 26	Sukla	5	35	13 21	4
28	Sun 27		6	25	14 14	5
29	Mon 28		7	16	15 09	6
30	Tues 29		{ 8	07	16 03 }	7
			{ 9	99	17 98 }	
—31	Wed 30		10	92	18 94	8
1	Thur 31		11	88	19 93	9

August

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Vyaya Simha—Āvaṇ. Bahula				
2	Fri 1		12	85	20 94	10
3	Sat 2		13	85	21 96	11
4	Sun 3		P 14	88		12
5	Mon ○ 4		1	90	22 00	13
6	Tues 5		1	96	23 06	14
7	Wed 6				24 14	15
8	Thur 7	Śrāvaṇa Sukla	2	03	25 24	16
9	Fri 8		3	11	26 35	17
10	Sat 9		4	19	27 46	18
11	Sun 10		5	27	1 56	19
12	Mon 11		6	34	2 65	20
13	Tues 12		7	40	3 73	21
14	Wed 13		8	44	4 80	22
15	Thur 14		9	46	5 84	23
16	Fri 15		10	45	6 85	24
17	Sat 16		11	42	7 85	25
18	Sun 17		12	38	8 83	26
19	Mon 18		13	32	9 80	27
20	Tues 19		14	25	10 75	28
21	Wed. ● 20		A 15	16	11 69	29
22	Thur 21	Bhād. Sukla	{ 1	06	12 62	—30
			{ 2	96		
23	Fri 22		3	86	13 55	1
24	Sat 23		4	76	14 49	2
25	Sun 24		5	66	15 42	3
26	Mon. 25		6	58	16 36	4
27	Tues 26		7	50	17 31	5
28	Wed 27		8	44	18 27	6
29	Thur 28		9	40	19 26	7
30	Fri 29		10	38	20 26	8
—31	Sat 30		11	37	21 27	9
1	Sun 31		12	38	22 31	10

September

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Vyaya Kanyā—Purattāsi Bahula				
2	Mon 1		13	42	23 37	11
3	Tues 2		14	48	24 45	12
4	Wed 3		P 15	56	25 55	13
5	Thur 4		1	64	26 65	14
6	Fri 5		2	72	27 76	15
7	Sat 6		3	80	1 86	16
8	Sun 7		4	87	2 96	17
9	Mon 8		5	93		18
10	Tues 9		6	97	3 05	19
11	Wed 10		7	99	4 11	20
12	Thur 11		8	98	5 15	21
13	Fri 12		9	96	6 17	22
14	Sat 13		10	92	7 17	23
15	Sun 14		11	86	8 17	24
16	Mon 15		12	79	9 13	25
17	Tues 16		13	70	10 08	26
18	Wed 17		14	61	{ 11 03 }	27
					{ 12 96 }	
19	Thur 18		A 15	51	13 90	28
20	Fri 19		1	41	14 83	—29
21	Sat 20		2	31	15 76	1
22	Sun 21		3	22	16 70	2
23	Mon 22		4	13	17 64	3
24	Tues 23	Sukla	{ 5	05	18 60	4
			{ 6	99		
25	Wed 24		7	95	19 59	5
26	Thur 25		8	94	20 58	6
27	Fri 26		9	93	21 59	7
28	Sat 27		10	95	22 62	8
29	Sun 28		11	99	23 68	9
—30	Mon 29				24 76	10
1	Tues 30		12	05	25 85	11

October

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Vyaya Tula—Aippasi. Bahula				
2	Wed 1		13	12	26 95	12
3	Thur 2		P 14	20		13
4	Fri 3		15	29	27 05	14
5	Sat 4		1	37	1 17	15
6	Sun 5		2	44	2 27	16
7	Mon 6		3	50	3 35	17
8	Tues 7		4	55	4 42	18
9	Wed. 8	Sukla	5	57	5 47	19
10	Thur 9		6	56	6 49	20
11	Fri 10		7	54	7 51	21
12	Sat 11		8	50	8 49	22
13	Sun 12		9	44	9 46	23
14	Mon 13		10	37	10 42	24
15	Tues 14		11	29	11 36	25
16	Wed 15		12	19	12 31	26
17	Thur 16		{ 13	09	13 24	27
			{ 14	99		
18	Fri. 17		A 15	89	14 17	28
19	Sat 18		1	80	15 10	29
20	Sun 19		2	72	{ 16 08 }	—30
					{ 17 98 }	
21	Mon 20		3	65	18 94	1
22	Tues 21		4	59	19 91	2
23	Wed 22		5	55	20 90	3
24	Thur 23		6	53	21 91	4
25	Fri 24		7	52	22 94	5
26	Sat 25		8	54	23 99	6
27	Sun 26		9	59		7
28	Mon 27		10	65	24 06	8
29	Tues 28		11	72	25 15	9
—30	Wed 29		12	80	26 25	10
1	Thur 30		13	89	27 35	11
2	Fri 31		14	98	1 47	12

November

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Vyaya Vṛśchika—Kārttigai. Bahula				
3	Sat 1		P 15	06	2 57	13
4	Sun 2		1	12	3 66	14
5	Mon 3		2	16	4 73	15
6	Tues 4		3	17	5 78	16
7	Wed 5		4	18	6 82	17
8	Thu 6		5	16	7 83	18
9	Fri 7		6	12	8 82	19
10	Sat 8		7	06	9 79	20
11	Sun 9	Sukla	{ 8	99	10 74	21
			9	91	11 70	22
12	Mon 10		10	81	12 65	23
13	Tues 11		11	71	13 58	24
14	Wed 12		12	61	14 51	25
15	Thur 13		13	51	15 44	26
16	Fri 14		14	42	16 37	27
17	Sat 15		A 15	34	17 32	28
18	Sun 16		1	27	18 28	—29
19	Mon 17		2	21	19 24	1
20	Tues 18		3	17	20 23	2
21	Wed 19		4	15	21 23	3
22	Thur 20		5	16	22 26	4
23	Fri 21		6	17	23 30	5
24	Sat 22		7	21	24 37	6
25	Sun 23		8	27	25 45	7
26	Mon 24		9	35	26 54	8
27	Tues 25		10	44	27 66	9
28	Wed 26		11	53	1 77	10
29	Thur 27		12	62	2 87	11
—30	Fri 28		13	69	3 96	12
1	Sat 29		14	75		13
2	Sun 30					

December

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	Tithi ending Moment	LUNAR reckoning	Nakshatra ending Moment	Muhammadan year, month and day
		Vyaya Dhanus—Mārgali. Bahula				
3	Mon 1		P 15	80	4 08	14
4	Tues 2		1	81	5 10	15
5	Wed 3		2	81	6 14	16
6	Thur 4		3	80	7 15	17
7	Fri 5		4	75	8 15	18
8	Sat 6		5	69	9 12	19
9	Sun 7		6	62	10 09	20
10	Mon 8	Sukla	7	54	{ 11 04 }	21
					{ 12 98 }	
11	Tues 9		8	45	13 92	22
12	Wed 10		9	36	14 84	23
13	Thur 11		10	26	15 77	24
14	Fri 12		11	16	16 72	25
15	Sat 13		{ 12	07	17 66	26
			{ 13	99		
16	Sun 14		14	92	18 61	27
17	Mon 15		A 15	83	19 57	28
18	Tues 16		1	82	20 55	29
19	Wed 17		2	80	21 56	—30
20	Thur 18		3	80	22 58	1
21	Fri 19		4	82	23 61	2
22	Sat 20		5	87	24 67	3
23	Sun 21		6	93	25 75	4
24	Mon 22				26 84	5
25	Tues 23		7	00	27 96	6
26	Wed 24		8	08		7
27	Thur 25		9	17	1 06	8
28	Fri 26		10	26	2 17	9
—29	Sat 27		11	34	3 26	10
1	Sun 28		12	40	4 34	11
2	Mon. 29		13	44	5 41	12
3	Tues 30		14	47	6 45	13
4	Wed 31		P 15	46	7 47	14

18. Hasta. 14 Chit 15 Svāti 16 Viśāk. 17 Anur 18 Jyesh 19 Mūla 20 P Ash 21 U Ash 22 Srav 23 Dhani 24 Śatab.

A D. 1534
Solar Eclipse ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 92
(Arya Sid.) March 27·84

Śaka 1456.

Kalyuga 4635
(5 Cycle) Jaya

Cyclic sidereal year, month and day	Week-day English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
5	Thur 1	1 44	8 47	15
6	Fri 2	2 40	9 45	16
7	Sat 3	3 34	10 43	17
8	Sun 4	4 27	11 38	18
9	Mon 5	5 19	12 32	19
10	Tues 6	6 10	13 25	20
11	Wed 7	7 00	14 18	21
12	Thur 8	8 90	15 12	22
13	Fri 9	9 80	16 05	23
14	Sat 10	10 71	17 99	24
15	Sun 11	11 63	18 94	25
16	Mon 12	12 56	19 90	26
17	Tues 13	13 50	20 89	27
18	Wed 14	14 46	21 88	28
19	Thur 15	—A 44	22 89	—29
20	Fri 16	1 44	23 90	1
21	Sat 17	2 46	24 98	2
22	Sun 18	3 50		3
23	Mon 19	4 56	25 05	4
24	Tues 20	5 64	26 15	5
25	Wed 21	6 72	27 26	6
26	Thur 22	7 82	1 36	7
27	Fri 23	8 90	2 47	8
28	Sat 24	9 97	3 56	9
29	Sun 25	10 03	4 66	10
—30	Mon 26	11 08	5 72	11
1	Tues 27	12 10	6 77	12
2	Wed 28	13 09	7 79	13
3	Thur ○ 29	14 07	8 80	14
4	Fri 30	P 03	9 79	15
5	Sat 31	1 97	10 76	16
	Feb	2 90	11 71	
6	Sun 1	3 81	12 66	17
7	Mon 2	4 72	13 59	18
8	Tues 3	5 63	14 53	19
9	Wed 4	6 53	15 46	20
10	Thur 5	7 43	16 39	21
11	Fri 6	8 33	17 33	22
12	Sat 7	9 25	18 27	23
13	Sun 8	10 18	19 23	24
14	Mon 9	11 13	20 21	25
15	Tues 10	12 09	21 20	26
16	Wed 11	13 07	22 21	27
17	Thur 12	14 06	23 24	28
18	Fri 13	—A 08	24 29	29
19	Sat 14	1 12	25 37	30
20	Sun 15	2 18	26 45	1
21	Mon 16	3 26	27 55	2
22	Tues 17	4 34	1 66	3
23	Wed 18	5 43	2 77	4
24	Thur 19	6 51	3 87	5
25	Fri 20	7 58	4 96	6
26	Sat 21	8 64		7
27	Sun 22	9 69	5 03	8
28	Mon 23	10 71	6 08	9
—29	Tues 24	11 70	7 11	10
1	Wed 25	12 68	8 13	11
2	Thur 26	13 64	9 12	12
3	Fri 27	14 58	10 09	13
4	Sat 28	P 50	11 05	14
			12 99	

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Sun 1	1 41	13 94	15
6	Mon 2	2 32	14 87	16
7	Tues 3	3 22	15 80	17
8	Wed 4	4 12	16 73	18
9	Thur 5	5 02	17 66	19
10	Fri 6	6 93		
11	Sat 7	7 86	18 61	20
12	Sun 8	8 78	19 57	21
13	Mon 9	9 72	20 54	22
14	Tues 10	10 68	21 52	23
15	Wed 11	11 66	22 53	24
16	Thur 12	12 65	23 56	25
17	Fri 13	13 67	24 61	26
18	Sat 14	14 71	25 67	27
19	Sun 15	—A 77	26 76	28
20	Mon 16	1 84	27 85	—29
21	Tues 17	2 92	1 96	1
22	Wed 18	3 01	2 07	2
23	Thur 19	4 09	3 17	3
24	Fri 20	5 16	4 26	4
25	Sat 21	6 22	5 34	5
26	Sun 22	7 26	6 39	6
27	Mon 23	8 28	7 44	7
28	Tues 24	9 28	8 45	8
29	Wed 25	10 25	9 44	9
30	Thur 26	11 21	10 42	10
—31	Fri 27	12 15	11 38	11
1	Sat 28	13 07	12 33	12
		14 98		13
2	Sun 29	P 88	13 28	14
3	Mon 30	1 78	14 21	15
4	Tues 31	2 68	15 14	16
	April			
5	Wed 1	3 58	16 07	17
6	Thur 2	4 49	17 00	18
7	Fri 3	5 40	18 95	19
8	Sat 4	6 33	19 90	20
9	Sun 5	7 27	20 87	21
10	Mon 6	8 28	21 85	22
11	Tues 7	9 21	22 85	23
12	Wed 8	10 19	23 88	24
13	Thur 9	11 22	24 92	25
14	Fri 10	12 26	25 98	26
15	Sat 11	13 31	26 06	27
16	Sun 12	14 38	27 15	28
17	Mon 13	—A 46	1 26	29
18	Tues 14	1 55	2 37	—30
19	Wed 15	2 63	3 47	1
20	Thur 16	3 70	4 57	2
21	Fri 17	4 75	5 65	3
22	Sat 18	5 79	6 72	4
23	Sun 19	6 81	7 75	5
24	Mon 20	7 81	8 77	6
25	Tues 21	8 78	9 77	7
26	Wed 22	9 78	10 75	8
27	Thur 23	10 67	11 71	9
28	Fri 24	11 59	12 67	10
29	Sat 25	12 51	13 61	11
30	Sun 26	13 41	14 55	12
—31	Mon 27	14 31	15 48	13
1	Tues 28	P 21	16 41	14
2	Wed 29	1 11	17 35	15
3	Thur 30	2 01	18 29	16
		3 92		

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Fri 1	4 84	19 24	17
5	Sat 2	5 78	20 20	18
6	Sun 3	6 74	21 17	19
7	Mon 4	7 72	22 18	20
8	Tues 5	8 72	23 19	21
9	Wed 6	9 74	24 23	22
10	Thur 7	10 77	25 28	23
11	Fri 8	11 82	26 36	24
12	Sat 9	12 89	27 46	25
13	Sun 10	13 97	1 56	26
14	Mon 11		2 67	27
15	Tues 12	14 06	3 77	28
16	Wed 13	—A 14	4 87	29
17	Thur 14	1 21	5 95	1
18	Fri 15	2 27		2
19	Sat 16	3 30	6 03	3
20	Sun 17	4 31	7 07	4
21	Mon 18	5 31	8 09	5
22	Tues 19	6 28	9 09	6
23	Wed 20	7 24	10 08	7
24	Thur 21	8 18	11 06	8
25	Fri 22	9 10	12 01	9
26	Sat 23	10 00	13 95	10
		11 90	14 89	
27	Sun 24	12 80	15 81	11
28	Mon 25	13 70	16 75	12
29	Tues 26	14 60	17 69	13
30	Wed 27	P 51	18 62	14
—31	Thur 28	1 42	19 57	15
1	Fri 29	2 34	20 53	16
2	Sat 30	3 28	21 51	17
3	Sun 31	4 23	22 50	18
	June			
4	Mon 1	5 20	23 51	19
5	Tues 2	6 20	24 54	20
6	Wed 3	7 22	25 59	21
7	Thur 4	8 26	26 66	22
8	Fri 5	9 31	27 76	23
9	Sat 6	10 38	1 86	24
10	Sun 7	11 46	2 97	25
11	Mon 8	12 54		26
12	Tues 9	13 62	3 07	27
13	Wed 10	14 69	4 17	28
14	Thur 11	—A 74	5 27	29
15	Fri 12	1 78	6 33	—30
16	Sat 13	2 80	7 38	1
17	Sun 14	3 78	8 41	2
18	Mon 15	4 76	9 42	3
19	Tues 16	5 72	10 42	4
20	Wed 17	6 65	11 39	5
21	Thur 18	7 57	12 34	6
22	Fri 19	8 48	13 29	7
23	Sat 20	9 38	14 22	8
24	Sun 21	10 28	15 16	9
25	Mon 22	11 18	16 09	10
26	Tues 28	12 08	17 02	11
		13 98	18 96	
27	Wed. 24	14 89	19 90	12
28	Thur 25	P 81	20 87	13
29	Fri 26	1 75	21 84	14
30	Sat 27	2 71	22 82	15
31	Sun 28	3 69	23 83	16
—32	Mon 29	4 68	24 85	17
1	Tues 30	5 69	25 90	18

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aslesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1534. **Kollam 710,** { **N. Malabar—Aug.** **Hijra 941.** **Vikrama 1591.**
A—Amāvāsyā. Commences { **S. Malabar—July** Commences **July 13** **Bengal San 940**
P—Paurnimā **(N. Cycle) Śubhakṛit.**

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	July			
2	Wed 1	Āsh. 6 73	26 98	19
3	Thur 2	7 79		20
4	Fri 3	8 86	27 06	21
5	Sat 4	9 94	1 16	22
6	Sun 5		2 27	23
7	Mon 6	10 02	3 37	24
8	Tues 7	11 10	4 48	25
9	Wed 8	12 17	5 57	26
10	Thur 9	13 23	6 64	27
11	Fri 10	14 26	7 70	28
12	Sat 11	—A 28	8 73	29
13	Sun 12	1 26	9 75	30
14	Mon 13	2 24	10 74	1
15	Tues 14	3 20	11 72	2
16	Wed 15	4 13	12 68	3
17	Thur 16	{ 5 05 6 96	13 62	4
18	Fri 17	7 86	14 57	5
19	Sat 18	8 76	15 50	6
20	Sun 19	9 66	16 43	7
21	Mon 20	10 56	17 36	8
22	Tues 21	11 46	18 30	9
23	Wed 22	12 37	19 24	10
24	Thur 23	13 29	20 20	11
25	Fri 24	14 23	21 16	12
26	Sat ○25	P 19	22 15	13
27	Sun 26	1 17	23 15	14
28	Mon 27	2 16	24 17	15
29	Tues 28	3 19	25 22	16
30	Wed 29	4 22	26 28	17
—31	Thur 30	5 28	27 36	18
1	Fri 31	6 35	1 46	19
	Aug			
2	Sat 1	7 43	2 56	20
3	Sun 2	8 52	3 68	21
4	Mon 3	9 60	4 78	22
5	Tues 4	10 67	5 87	23
6	Wed 5	11 72	6 95	24
7	Thur 6	12 76		25
8	Fri 7	13 77	7 01	26
9	Sat 8	14 76	8 06	27
10	Sun 9	—A 74	9 07	28
11	Mon 10	1 69	10 07	29
12	Tues 11	2 63	11 05	—30
13	Wed 12	3 56	12 01 13 97	1
14	Thur 13	4 47	14 91	2
15	Fri 14	5 37	15 84	3
16	Sat 15	6 27	16 77	4
17	Sun 16	7 16	17 70	5
18	Mon 17	{ 8 06 9 97	18 63	6
19	Tues 18	10 88	19 58	7
20	Wed 19	11 81	20 53	8
21	Thur 20	12 75	21 49	9
22	Fri 21	13 71	22 47	10
23	Sat 22	14 69	23 47	11
24	Sun. 23	P 67	24 49	12
25	Mon 24	1 70	25 53	13
26	Tues 25	2 74	26 59	14
27	Wed 26	3 80	27 67	15
28	Thur 27	4 88	1 76	16
29	Fri 28	5 96	2 87	17
30	Sat. 29		3 98	18
—31	Sun 30	6 04		19
1	Mon 31	7 12	4 08	20
	Sep			
2	Tues 1	8 19	5 18	21
3	Wed 2	9 25	6 26	22
4	Thur 3	10 29	7 33	23
5	Fri 4	11 30	8 37	24
6	Sat 5	12 29	9 39	25
7	Sun 6	13 26	10 39	26
8	Mon 7	14 22	11 38	27
9	Tues 8	—A 16	12 34	28
10	Wed 9	1 08	13 30	29
11	Thur 10	{ 2 00 3 91	14 24	1
12	Fri 11	4 81	15 18	2
13	Sat 12	5 71	16 11	3
14	Sun 13	6 61	17 04 18 98	4
15	Mon 14	7 51	19 92	5
16	Tues 15	8 42	20 86	6
17	Wed 16	9 35	21 82	7
18	Thur 17	10 29	22 80	8
19	Fri 18	11 25	23 80	9
20	Sat 19	12 23	24 81	10
21	Sun 20	13 23	25 84	11
22	Mon 21	14 25	26 90	12
23	Tues 22	P 29	27 87	13
24	Wed 23	1 35		14
25	Thur 24	2 42	1 07	15
26	Fri 25	3 51	2 17	16
27	Sat 26	4 60	3 27	17
28	Sun 27	5 69	4 38	18
29	Mon 28	6 76	5 48	19
30	Tues. 29	7 82	6 57	20
—31	Wed 30	8 85	7 64	21
	Oct			
1	Thur 1	9 86	8 69	22
2	Fri 2	10 86	9 71	23
3	Sat 3	11 83	10 72	24
4	Sun 4	12 79	11 70	25
5	Mon 5	13 73	12 68	26
6	Tues 6	14 66	13 64	27
7	Wed 7	A 57	14 58	28
8	Thur 8	1 48	15 52	29
9	Fri 9	2 38	16 45	—30
10	Sat 10	3 28	17 39	1
11	Sun 11	4 19	18 32	2
12	Mon 12	5 09	19 25	3
13	Tues 13	{ 6 01 7 91	20 20	4
14	Wed 14	8 87	21 15	5
15	Thur 15	9 84	22 13	6
16	Fri 16	10 82	23 12	7
17	Sat 17	11 82	24 13	8
18	Sun 18	12 84	25 16	9
19	Mon 19	13 89	26 21	10
20	Tues 20	14 95	27 28	11
21	Wed 21		1 37	12
22	Thur 22	03	2 47	13
23	Fri 23	1 11	3 57	14
24	Sat 24	2 20	4 68	15
25	Sun 25	3 28	5 78	16
26	Mon 26	4 35	6 88	17
27	Tues 27	5 41	7 95	18
28	Wed 28	6 45		19
29	Thur 29	7 47	8 00	20
—30	Fri 30	8 46	9 03	21
1	Sat 31	9 44	10 04	22
	Nov			
2	Sun 1	10 40	11 04	23
3	Mon 2	11 34	12 01 13 97	24
4	Tues 3	12 27	14 92	25
5	Wed 4	13 18	15 85	26
6	Thur 5	{ 14 09 A 99	16 80	27
7	Fri 6	1 89	17 73	28
8	Sat 7	2 80	18 65	—29
9	Sun 8	3 71	19 59	1
10	Mon 9	4 63	20 53	2
11	Tues 10	5 56	21 49	3
12	Wed 11	6 50	22 46	4
13	Thur 12	7 46	23 45	5
14	Fri 13	8 44	24 45	6
15	Sat 14	9 44	25 47	7
16	Sun 15	10 46	26 52	8
17	Mon 16	11 50	27 59	9
18	Tues 17	12 57	1 67	10
19	Wed 18	13 65	2 77	11
20	Thur 19	14 73	3 87	12
21	Fri 20	P 82	4 98	13
22	Sat 21	1 91		14
23	Sun 22	2 98	5 09	15
24	Mon 23		6 18	16
25	Tues 24	3 04	7 25	17
26	Wed 25	4 08	8 31	18
27	Thur 26	5 10	9 35	19
28	Fri 27	6 09	10 37	20
—29	Sat 28	7 07	11 37	21
1	Sun 29	{ 8 03 9 97	12 34	22
2	Mon 30	10 90	13 30	23
	Dec			
3	Tues 1	11 82	14 25	24
4	Wed 2	12 73	15 20	25
5	Thur 3	13 63	16 13	26
6	Fri 4	14 53	17 06 18 99	27
7	Sat 5	—A 44	19 93	28
8	Sun 6	1 35	20 88	29
9	Mon 7	2 26	21 83	—30
10	Tues 8	3 19	22 79	1
11	Wed 9	4 14	23 77	2
12	Thur 10	5 10	24 77	3
13	Fri 11	6 09	25 79	4
14	Sat 12	7 08	26 83	5
15	Sun 13	8 11	27 89	6
16	Mon 14	9 16	1 97	7
17	Tues 15	10 22		8
18	Wed 16	11 29	2 07	9
19	Thur 17	12 38	3 17	10
20	Fri 18	13 47	4 28	11
21	Sat 19	14 55	5 39	12
22	Sun 20	P 63	6 48	13
23	Mon 21	1 69	7 56	14
24	Tues 22	2 73	8 62	15
25	Wed 23	3 74	9 67	16
26	Thur 24	4 74	10 69	17
27	Fri 25	5 72	11 69	18
28	Sat 26	6 68	12 67	19
—29	Sun 27	7 62	13 64	20
1	Mon 28	8 55	14 60	21
2	Tues 29	9 47	15 54	22
3	Wed 30	10 38	16 47	23
4	Thur 31	11 28	17 40	24

Jaya Karkaṭaka—Ādi — Bahula — Śukla — Jaya Kanyā—Purāṭṭāsi. — Śukla — Jaya Tulā—Aippasi — Śukla — Jaya Vṛiśchika—Kārtigai — Śukla — Jaya Dhanus—Mārgaḷi — Śukla — Jaya Makara—Tai — Śukla — Jaya Kumbha—Māsi — Śukla — Jaya Mīna—Pangun — Śukla

Śrāvana 14 19 P — Āśvina 1 35 2 42 3 51 4 60 5 69 6 76 7 82 8 85 — Kārtika 1 11 2 20 3 28 4 35 5 41 6 45 7 47 8 46 9 44 — Bhādrapada 8 06 9 97 10 88 11 81 12 75 13 71 14 69 P 67 1 70 2 74 3 80 4 88 5 96 — Pausha 1 69 2 73 3 74 4 74 5 72 6 68 7 62 8 55 9 47 10 38 11 28 — Māgha 1 82 2 98 3 04 4 08 5 10 6 09 7 07 8 03 9 97 — Phālguna 1 91 2 98 — Chaitra 1 35 2 26 3 19 4 14 5 10 6 09 7 08 8 11 9 16 10 22 11 29 12 38 13 47 14 55 P 63 1 69 2 73 3 74 4 74 5 72 6 68 7 62 8 55 9 47 10 38 11 28 — Vaiśākha 1 39 2 26 3 19 4 14 5 10 6 09 7 08 8 11 9 16 10 22 11 29 12 38 13 47 14 55 P 63 1 69 2 73 3 74 4 74 5 72 6 68 7 62 8 55 9 47 10 38 11 28

Bahula — Śukla — Jaya Mithuna—Āvani — Bahula — Śukla — Jaya Siṃha—Āvaṇi — Bahula — Śukla — Jaya Makara—Tai — Śukla — Jaya Kumbha—Māsi — Śukla — Jaya Mīna—Pangun — Śukla

H 940 Ṣaḍ-ūrmi-hīja — H 941 Śaḍ-ūrmi-hīja — H 941 Rabī-ul-awwal — H 941 Rabī-ul-ākhir — H 941 Jamādā'l-awwal — H 941 Jamādā'l-ākhir

13 Hasta 14 Chit 15 Svāti 16. Viśāk 17 Anur 18 Jyesh 19 Mūla. 20 P Ash 21 U Ash. 22 Śrav. 23 Dhani. 24 Satab.

A.D. 1535.
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankránti (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28·17
(Arya Sid.) March 28 09

Śaka 1457

Kaliyuga 4636
(S. Cycle) Manmatha.

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclo sidereal year, month and day	Week-day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclo sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**						
Jaya	Fri	1	12	18	18	33	25	Jaya	Mon	1	12	07	23	76	25
			13	08							13	01			
	Sat	2	14	99	19	26	26		Tues	2	14	97	24	74	26
	Sun	3	—A	91	20	21	27		Wed	3	—A	95	25	75	27
	Mon	4	1	84	21	16	28		Thur	4	1	95	26	77	28
	Tues	5	2	78	22	12	—29		Fri	5	2	98	27	82	—29
	Wed	6	3	74	23	10	1		Sat	6			1	89	1
	Thur	7	4	73	24	09	2		Sun	7	3	02	2	98	2
	Fri	8	5	73	25	11	3		Mon	8	4	08			3
	Sat	9	6	76	26	15	4		Tues	9	5	15	3	07	4
	Sun	10	7	80	27	20	5		Wed	10	6	23	4	18	5
	Mon	11	8	86	1	27	6		Thur	11	7	32	5	28	6
	Tues	12	9	94	2	36	7		Fri	12	8	40	6	40	7
	Wed	13			3	48	8		Sat	13	9	48	7	49	8
	Thur	14	10	03	4	58	9		Sun	14	10	54	8	56	9
	Fri	15	11	11	5	69	10		Mon	15	11	57	9	61	10
	Sat	16	12	19	6	78	11		Tues	16	12	59	10	65	11
	Sun	17	13	27	7	87	12		Wed	17	13	58	11	66	12
	Mon	18	14	33	8	94	13		Thur	18	14	55	12	66	13
	Tues	19	P	37	9	99	14		Fri	19	P	51	13	64	14
	Wed	20	1	38			15		Sat	20	1	45	14	60	15
	Thur	21	2	38	10	01	16		Sun	21	2	38	15	55	16
	Fri	22	3	36	11	02	17		Mon	22	3	29	16	49	17
	Sat	23	4	32	12	00	18		Tues	23	4	19	17	43	18
					13	98					5	09			
	Sun	24	5	26	14	93	19		Wed	24	6	99	18	36	19
	Mon	25	6	19	15	88	20		Thur	25	7	89	19	29	20
	Tues	26	7	11	16	81	21		Fri	26	8	80	20	22	21
	Wed	27	8	01	17	74	22		Sat	27	9	72	21	16	22
			9	91							10	64	22	12	23
	Thur	28	10	81	18	67	23		Mon	29	11	58	23	09	24
	Fri	29	11	71	19	61	24		Tues	30	12	53	24	07	25
	Sat	30	12	62	20	55	25		Wed	31	13	51	25	07	26
	Sun	31	13	54	21	49	26								
	Feb								**April**						
	Mon	1	14	47	22	45	27		Thur	1	14	51	26	09	27
	Tues	2	—A	41	23	42	28		Fri	2	—A	53	27	14	28
	Wed	3	1	38	24	42	29		Sat	3	1	58	1	20	29
	Thur	4	2	36	25	43	—30		Sun	4	2	64	2	28	—30
	Fri	5	3	36	26	46	1		Mon	5	3	71	3	37	1
	Sat	6	4	38	27	51	2		Tues	6	4	79	4	48	2
	Sun	7	5	42	1	58	3		Wed	7	5	88	5	58	3
	Mon	8	6	48	2	68	4		Thur	8	6	96	6	70	4
	Tues	9	7	56	3	77	5		Fri	9			7	79	5
	Wed	10	8	65	4	88	6		Sat	10	7	03	8	87	6
	Thur	11	9	74	5	99	7		Sun	11	8	08	9	93	7
	Fri	12	10	82			8		Mon	12	9	11	10	96	8
	Sat	13	11	89	6	09	9		Tues	13	10	13	11	99	9
	Sun	14	12	94	7	18	10		Wed	14	11	12	12	99	10
	Mon	15	13	98	8	25	11		Thur	15	12	10	13	97	11
	Tues	16			9	30	12				13	05			
	Wed	17	14	00	10	33	13		Fri	16	14	99	14	93	12
	Thur	18	P	00							P	91	15	88	13
			1	97	11	34	14		Sat	17	1	82	16	83	14
	Fri	19	2	93	12	31	15		Sun	18	2	73	17	77	15
	Sat	20	3	87	13	31	16		Mon	19	3	68	18	70	16
	Sun	21	4	80	14	27	17		Tues	20	4	53	19	63	17
	Mon	22	5	72	15	21	18		Wed	21	5	42	20	56	18
	Tues	23	6	62	16	15	19		Thur	22	6	32	21	50	19
	Wed	24	7	52	17	06	20		Fri	23	7	24	22	45	20
					18	02			Sat.	24	8	16	23	42	21
	Thur	25	8	42	19	95	21		Sun	25	9	10	24	39	22
	Fri	26	9	32	20	88	22		Mon	26	10	06	25	39	23
	Sat	27	10	23	21	83	23		Tues	27	11	04	26	41	24
	Sun	28	11	15	22	78	24		Wed	28	12	03	27	45	25
									Thur	29	13	06	1	51	26
									Fri	30					
	May								**June**						
	Sat	1	14	10	2	58	27		Tues	1	1	88	5	19	29
	Sun	2	—A	15	3	67	28		Wed	2	2	96	6	29	—30
	Mon	3	1	22	4	77	—29		Thur	3			7	39	1
	Tues	4	2	30	5	89	1		Fri	4	3	03	8	48	2
	Wed	5	3	39	6	99	2		Sat	5	4	08	9	56	3
	Thur	6	4	47			3		Sun	6	5	12	10	60	4
	Fri	7	5	54	7	09	4		Mon	7	6	13	11	63	5
	Sat	8	6	59	8	17	5		Tues	8	7	12	12	64	6
	Sun	9	7	62	9	24	6		Wed	9	8	09	13	63	7
	Mon	10	8	64	10	29	7		Thur	10	9	04	14	61	8
	Tues	11	9	63	11	31	8				10	98			
	Wed	12	10	60	12	31	9		Fri	11	11	90	15	56	9
	Thur	13	11	56	13	30	10		Sat	12	12	80	16	51	10
	Fri	14	12	50	14	27	11		Sun	13	13	70	17	44	11
	Sat	15	13	42	15	23	12		Mon	14	14	60	18	37	12
	Sun	16	14	32	16	17	13		Tues	15	P	49	19	31	13
	Mon	17	P	22	17	10	14		Wed	16	1	38	20	24	14
					18	03			Thur.	17	2	30	21	18	15
	Tues	18	1	12	19	96	15		Fri	18	3	22	22	12	16
			2	02					Sat	19	4	14	23	08	17
	Wed	19	3	92	20	90	16		Sun	20	5	08	24	05	18
	Thur	20	4	82	21	84	17		Mon	21	6	04	25	04	19
	Fri	21	5	74	22	79	18		Tues	22	7	01	26	05	20
	Sat	22	6	67	23	75	19		Wed	23	8	00	27	07	21
	Sun	23	7	60	24	72	20		Thur	24	9	03	1	12	22
	Mon	24	8	55	25	71	21		Fri	25	10	06	2	19	23
	Tues	25	9	54	26	78	22		Sat	26	11	12	3	28	24
	Wed	26	10	53	27	76	23		Sun	27	12	20	4	38	25
	Thur	27	11	55	1	81	24		Mon	28	13	28	5	49	26
	Fri	28	12	59	2	88	25		Tues	29	14	36	6	59	27
	Sat	29	13	65	3	97	26		Wed	●30	—A	44	7	69	28
	Sun	30	14	71			27								
	Mon	31	—A	79	4	08	28								

Jaya Makara—Tai — Jaya Kumbha—Mási — Manmatha Mésha—Chaitra — Manmatha Vrishabha—Vaigási — Manmatha Mithuna—Ami. — Śaka Phálguna — Śaka Chaitra — Śaka Vaisákha — Śaka Jyeshtha — Śaka Ashádha — Śaka Śrávana — H 941 Rajab — H 941 Ramazán — H 941 Shawwal — H 941 Zi-l-hijja — H 941 Zi-l-ka'da

Naksh —1 Asvin 2 Bhar 3 Krt. 4. Rohi. 5 Mrig. 6. Ardrá. 7. Punar 8. Push 9 Aślesh 10 Magh. 11. P Phal 12. U Phal 25 P Bhad 26 U Bhad 27. Rev

A.D. 1535. **Kollam 711,** { **N. Malabar—Sep.** / **S. Malabar—July** **Hijra 942** **Vikrama 1592**
A—Amāvāsyā. Commences **Commences July 2.** **Bengal San. 941**
P—Paurnimā. **(N. Cycle) Śobhana**

SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**					**Nov**			
2	Thur	1	1 51	8 79	—29	1	Wed	1	4 47	15 56	8	2	Mon	1	6 08	22 81	5
3	Fri	2	2 56	9 86	1	2	Thur	2	5 39	16 51	4				7 99		
4	Sat	3	3 59	10 92	2	3	Fri	3	6 30	17 46	5	3	Tues.	2	8 91	23 75	6
5	Sun	4	4 60	11 95	3	4	Sat	4	7 21	18 40	6	4	Wed	3	9 84	24 70	7
6	Mon	5	5 59	12 96	4	5	Sun	5	8 11	19 33	7	5	Thur	4	10 78	25 67	8
7	Tues.	6	6 56	13 86	5				9 00			6	Fri	5	11 75	26 67	9
8	Wed	7	7 52	14 94	6	6	Mon	6	10 90	20 26	8	7	Sat	6	12 78	27 67	10
9	Thur	8	8 45	15 90	7	7	Tues	7	11 80	21 19	9	8	Sun	7	13 72	1 69	11
10	Fri	9	9 37	16 84	8	8	Wed	8	12 72	22 14	10	9	Mon	8	14 75	2 73	12
11	Sat	10	10 28	17 78	9	9	Thur	9	13 65	23 08	11	10	Tues	9	15 80	3 80	13
12	Sun	11	11 18	18 71	10	10	Fri	10	14 60	24 04	12	11	Wed	10	1 86	4 89	14
			12 08			11	Sat	11	15 56	25 02	13	12	Thur	11	2 94	5 99	15
13	Mon	12	13 08	19 65	11	12	Sun	12	1 54	26 01	14	13	Fri	12			16
14	Tues	13	14 88	20 58	12	13	Mon	13	2 53	27 03	15	14	Sat	13	3 03	6 09	17
15	Wed	14	15 78	21 51	13	14	Tues	14	3 55	1 06	16	15	Sun	14	4 12	7 20	18
16	Thur	15	1 69	22 46	14	15	Wed	15	4 60	2 12	17	16	Mon	15	5 20	8 30	19
17	Fri	16	2 62	23 41	15	16	Thur	16	5 66	3 19	18	17	Tues.	16	6 27	9 40	20
18	Sat	17	3 56	24 38	16	17	Fri	17	6 74	4 28	19	18	Wed	17	7 33	10 48	21
19	Sun	18	4 51	25 37	17	18	Sat	18	7 82	5 38	20	19	Thur	18	8 37	11 53	22
20	Mon	19	5 49	26 37	18	19	Sun	19	8 91	6 50	21	20	Fri	19	9 38	12 57	23
21	Tues	20	6 49	27 39	19	20	Mon	20	9 99	7 60	22	21	Sat	20	10 38	13 58	24
22	Wed	21	7 51	1 43	20	21	Tues	21		8 70	23	22	Sun	21	11 35	14 59	25
23	Thur	22	8 55	2 50	21	22	Wed	22	10 06	9 78	24	23	Mon	22	12 31	15 56	26
24	Fri	23	9 61	3 58	22	23	Thur	23	11 11	10 85	25	24	Tues.	23	13 25	16 52	27
25	Sat	24	10 68	4 68	23	24	Fri	24	12 14	11 91	26	25	Wed	24	14 17	17 47	28
26	Sun	25	11 76	5 78	24	25	Sat	25	13 16	12 93	27	26	Thur	25	A 09	18 41	29
27	Mon	26	12 84	6 89	25	26	Sun	26	14 15	13 94	28				1 00		
28	Tues	27	13 94		26	27	Mon	27	—A 14	14 92	29	27	Fri	26	2 91	19 35	— 30
29	Wed	28	14 99	7 00	27	28	Tues	28	1 09	15 89	—30	28	Sat	27	3 81	20 28	1
30	Thur	29		8 09	28				2 03			—29	Sun	28	4 71	21 21	2
— 31	Fri	30	—A 05	9 17	29	29	Wed	29	3 95	16 86	1	1	Mon	29	5 61	22 15	3
1	Sat	31	1 08	10 23	—30	—30	Thu	30	4 86	17 80	2	2	Tues	30	6 53	23 09	4
	Aug						**Oct**					**Dec**			
2	Sun	1	2 09	11 27	1	1	Fri	1	5 77	18 74	3	3	Wed	1	7 47	24 04	5
3	Mon	2	3 08	12 28	2	2	Sat	2	6 67	19 67	4					25 01	
4	Tues	3	4 07	13 29	3	3	Sun	3	7 57	20 60	5	4	Thur	2	8 42	26 99	6
			5 01			4	Mon	4	8 47	21 54	6	5	Fri	3	9 38	27 99	7
5	Wed	4	6 95	14 27	4	5	Tues	5	9 38	22 47	7	6	Sat	4	10 36		8
6	Thur	5	7 87	15 23	5	6	Wed	6	10 29	23 42	8	7	Sun	5	11 37	1 01	9
7	Fri	6	8 78	16 18	6	7	Thur	7	11 22	24 37	9	8	Mon	6	12 39	2 04	10
8	Sat	7	9 68	17 12	7	8	Fri	8	12 17	25 34	10	9	Tues	7	13 44	3 11	11
				18 06		9	Sat	9	13 16	26 34	11	10	Wed	8	14 50	4 19	12
9	Sun	8	10 58	19 99	8	10	Sun	10	14 17	27 35	12	11	Thur	9	15 58	5 29	13
10	Mon	9	11 48	20 92	9	11	Mon	11	15 21	1 38	13	12	Fri	10	1 67	6 39	14
11	Tues	10	12 38	21 85	10	12	Tues	12	1 14	2 43	14	13	Sat	11	2 76	7 50	15
12	Wed	11	13 28	22 79	11	13	Wed	13	2 18	3 49	15	14	Sun	12	3 81	8 61	16
13	Thur	12	14 19	23 75	12	14	Thur	14	3 24	4 58	16	15	Mon	13	4 81	9 70	17
14	Fri	13	15 12	24 71	13	15	Fri	15	4 32	5 69	17	16	Tues	14	5 97	10 78	18
15	Sat	14	1 06	25 69	14	16	Sat	16	5 41	6 79	18	17	Wed	15		11 84	19
16	Sun	15	2 02	26 69	15	17	Sun	17	6 50	7 90	19	18	Thur	16	6 01	12 88	20
			3 00			18	Mon	18	7 58		20	19	Fri	17	7 02	13 91	21
17	Mon	16	4 99	27 70	16	19	Tues	19	8 65	8 00	21	20	Sat	18	8 02	14 91	22
18	Tues	17		1 75	17	20	Wed	20	9 70	9 09	22	21	Sun	19	9 00	15 89	23
19	Wed	18	5 01	2 81	18	21	Thur	21	10 74	10 17	23				10 95		
20	Thur	19	6 06	3 89	19	22	Fri	22	11 75	11 22	24	22	Mon	20	11 89	16 86	24
21	Fri	20	7 12	4 98	20	23	Sat	23	12 75	12 25	25	23	Tues	21	12 82	17 81	25
22	Sat	21	8 20		21	24	Sun	24	13 73	13 26	26	24	Wed	22	13 74	18 75	26
23	Sun	22	9 28	5 08	22	25	Mon	25	14 68	14 25	27	25	Thur	23	14 65	19 69	27
24	Mon	23	10 36	6 20	23	26	Tues	26	A 62	15 23	28	26	Fri	24	A 55	20 62	28
25	Tues	24	11 44	7 30	24	27	Wed	27	1 55	16 19	—29	27	Sat	25	1 45	21 55	29
26	Wed	25	12 50	8 40	25	28	Thur	28	2 47	17 14	1	28	Sun	26	2 35	22 48	1
27	Thur	26	13 55	9 48	26	29	Fri	29	3 37	18 07	2	29	Mon	27	3 26	23 42	2
28	Fri.	27	14 9	10 54	27					19 01		—30	Tues	28	4 18	24 38	3
29	Sat	28	—A 61	11 58	28	—30	Sat	30	4 27	20 94	3	1	Wed	29	5 11	25 34	4
30	Sun	29	1 60	12 61	—29	1	Sun	31	5 17	21 87	4	2	Thur	30	6 06	26 32	5
31	Mon	30	2 58	13 64	1							3	Fri	31	7 03	27 31	6
—32	Tues	31	3 53	14 60	2												

Manmatha — Karkataka—Ādi — Simha—Āvani — Kanyā—Purattāsi. — Tulā—Aippasi. — Vṛśchika—Kārttigai — Dhanus—Mārgali. — Makara—Tai — Kumbha—Māsi — Mīna—Panguni

Śukla — Adhika Śrāvana — Bhādrapada — Āśvina. — Kārttika — Mārgaśirsha — Pauśa — Māgha — Phālguna

Bahula — Mūja Śrāvana — Bhādra — Āśvina. — Kārttika — Mārgaśirsha — Pauśa — Māgha — Phālguna — Chaitra — Vaiśākha — Jyaishṭha — Āshāḍha

H 942 Muharram — H 942 Rabi ul awwal — H 942 Jomadal'l awwal — H 942 Rabi ul akhar — H 942 Jomadal Akhar

13. Hasta 14 Chit. 15 Svāti 16 Viśāk. 17. Anur 18. Jyesh 19. Mūla. 20. P. Ash. 21. U. Ash. 22 Srav 23 Dhani. 24. Śatab

A.D 1536 **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27·43** **Śaka 1458** **Kaliyuga 4637.**
Lunar Eclipse. ○ **(Arya Sid.) March 27·35** **(S Cycle) Durmukha.**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
		Jan.									**March**						
1	Sat	1		8 01	1	32		7	5	Wed	1	9	46	6	20	8	
5	Sun	2	*Sukla*	9 01	2	37		8	6	Thur	2	10	54	7	40	9	
6	Mon	3		10 03	3	42		9	7	Fri	3	11	63	8	51	10	
7	Tues	4		11 08	4	50		10	8	Sat	4	12	71	9	61	11	
8	Wed	5		12 15	5	59		11	9	Sun	5	13	79	10	70	12	
9	Thur	6		13 23	6	69		12	10	Mon	6	14	85	11	78	13	
10	Fri	7		14 32	7	80		13	11	Tues	7	14	89	12	83	14	
11	Sat	8		15 41	8	91		14	12	Wed	8	1	90	13	87	15	
12	Sun	9		1 49				15	13	Thur	9	2	88	14	88	16	
13	Mon	10		2 56	9	01		16	14	Fri	10	3	86	15	87	17	
14	Tues	11		3 62	10	09		17	15	Sat	11	4	81	16	86	18	
15	Wed	12		4 66	11	15		18	16	Sun	12	5	75	17	82	19	
16	Thur	13		5 67	12	21		19	17	Mon	13	6	68	18	77	20	
17	Fri	14		6 67	13	24		20	18	Tues	14	7	59	19	71	21	
18	Sat	15		7 64	14	24		21	19	Wed	15	8	49	20	64	22	
19	Sun	16		8 61	15	22		22	20	Thur	16	9	39	21	58	23	
20	Mon	17		9 54	16	19		23	21	Fri	17	10	29	22	51	24	
21	Tues	18		10 47	17	14		24	22	Sat	18	11	19	23	44	25	
22	Wed	19		11 39	18	10		25	23	Sun	19	12	10	24	38	26	
					19	08						13	01				
23	Thur	20		12 29	20	06		26	24	Mon	20	14	94	25	33	27	
24	Fri	21		13 19	21	89		27	25	Tues	21	A	88	26	31	28	
				14 09					26	Wed	22	1	84	27	29	29	
25	Sat	22		A 99	22	82		28	27	Thur	23	2	83	1	29	30	
26	Sun	23		1 90	23	77		29	28	Fri	24	3	83	2	31	1	
27	Mon	24		2 82	24	71		30	29	Sat	25	4	85	3	35	2	
28	Tues	25	*Sukla*	3 75	25	67		1	30	Sun	26	5	89	4	41	3	
29	Wed	26		4 70	26	64		2	1	Mon	27	6	95	5	50	4	
1	Thur	27		5 66	27	63		3	2	Tues	28			6	59	5	
2	Fri	28		6 65	1	65		4	3	Wed	29	7	02	7	70	6	
3	Sat	29		7 65	2	68		5	4	Thur	30	8	10	8	80	7	
4	Sun	30		8 67	3	73		6	5	Fri	31	9	19	9	91	8	
5	Mon	31		9 72	4	80		7									
		Feb									**April**						
6	Tues	1		10 78	5	89		8	6	Sat	1	10	27			9	
7	Wed	2		11 86				9	7	Sun	2	11	34	10	01	10	
8	Thur	3		12 94	6	00		10	8	Mon	3	12	40	11	09	11	
9	Fri	4			7	10		11	9	Tues	4	13	44	12	15	12	
10	Sat	5		13 04	8	21		12	10	Wed	5	14	45	13	18	13	
11	Sun	6		14 12	9	31		13	11	Thur	6	14	44	14	20	14	
12	Mon	7		15 19	10	39		14	12	Fri	7	1	41	15	21	15	
13	Tues	8		1 24	11	46		15	13	Sat	8	2	36	16	19	16	
14	Wed	9		2 28	12	52		16	14	Sun	9	3	29	17	15	17	
15	Thur	10		3 30	13	55		17	15	Mon	10	4	21	18	10	18	
16	Fri	11		4 29	14	56		18	16	Tues	11	5	13	19	04	19	
17	Sat	12		5 27	15	55		19						20	99		
18	Sun	13		6 22	16	52		20	17	Wed	12	6	03	21	91	20	
19	Mon	14		7 16	17	49		21				7	93				
20	Tues	15		8 08	18	43		22	18	Thur	13	8	83	22	84	21	
				9 00					19	Fri	14	9	73	23	78	22	
21	Wed	16		10 91	19	37		23	20	Sat	15	10	63	24	72	23	
22	Thur	17		11 81	20	30		24	21	Sun	16	11	54	25	66	24	
23	Fri	18		12 71	21	23		25	22	Mon	17	12	47	26	64	25	
24	Sat	19		13 61	22	17		26	23	Tues	18	13	41	27	61	26	
25	Sun	20		14 52	23	10		27	24	Wed	19	14	38	1	61	27	
26	Mon	21		A 43	24	05		28	25	Thur	20	A	36	2	62	28	
					25	00			26	Fri	21	1	36	3	66	29	
27	Tues	22		1 36	26	97		29	27	Sat	22	2	37	4	73	1	
28	Wed	23		2 31	27	96		1	28	Sun	23	3	41	5	80	2	
29	Thur	24		3 27	1	97		2	29	Mon	24	4	47	6	89	3	
30	Fri	25	*Sukla*	4 26	2	99		3	30	Tues	25	5	55	7	99	4	
1	Sat	26		5 26				4	31	Wed	26	6	64			5	
2	Sun	27		6 28	3	04		5	1	Thur	27	*Sukla*	7	72	8	10	
3	Mon	28		7 32	4	10		6	2	Fri	28		8	80	9	22	
4	Tues	29		8 38	5	19		7	3	Sat	29		9	87	10	31	
									4	Sun	30		10	92	11	39	
		May															
5	Mon	1		11 96	12	46		10									
6	Tues	2		12 96	13	50		11									
7	Wed	3		13 95	14	53		12									
8	Thur	4		14 92	15	53		13									
9	Fri	5		P 88	16	52		14									
10	Sat	6		1 81	17	48		15									
11	Sun	7		2 78	18	44		16									
12	Mon	8		3 64	19	39		17									
13	Tues	9		4 54	20	32		18									
14	Wed	10		5 44	21	26		19									
15	Thur	11		6 34	22	18		20									
16	Fri	12		7 24	23	11		21									
17	Sat	13		8 14	24	05		22									
				9 05	25	01											
18	Sun	14		10 97	26	97		23									
19	Mon	15		11 91	27	94		24									
20	Tues	16		12 88	1	93		25									
21	Wed	17		13 86	2	94		26									
22	Thur	18		14 86	3	98		27									
23	Fri	19		A 88				28									
24	Sat	20		1 92	4	03		29									
25	Sun	21		2 97	5	10		30									
26	Mon	22			6	19		1									
27	Tues	23		3 04	7	29		2									
28	Wed	24		4 13	8	41		3									
29	Thur	25		5 22	9	51		4									
30	Fri	26		6 29	10	61		5									
31	Sat	27		7 36	11	70		6									
32	Sun	28		8 41	12	77		7									
1	Mon	29		9 44	13	82		8									
2	Tues	30	*Sukla*	10 46	14	85		9									
3	Wed	31		11 44	15	86		10									
											June						
4	Thur	1															
5	Fri	2		12 41	16	85		11									
6	Sat	3		13 36	17	82		12									
7	Sun ○	4		14 30	18	77		13									
8	Mon	5		P 22	19	73		14									
				1 13	20	66		15									
9	Tues	6		2 03	21	59		16									
				3 92													
10	Wed	7		4 82	22	52		17									
11	Thur	8		5 72	23	45		18									
12	Fri	9		6 62	24	40		19									
13	Sat	10		7 54	25	34		20									
14	Sun	11		8 46	26	30		21									
15	Mon	12		9 40	27	27		22									
16	Tues	13		10 36	1	25		23									
17	Wed	14		11 33	2	27		24									
18	Thur	15		12 34	3	30		25									
19	Fri	16		13 36	4	34		26									
20	Sat	17		14 40	5	41		27									
21	Sun ●	18		A 46	6	49		28									
22	Mon	19		1 53	7	60		29									
23	Tues	20		2 61	8	71		1									
24	Wed	21		3 70	9	81		2									
25	Thur	22		4 78	10	91		3									
26	Fri	23		5 84				4									
27	Sat	24		6 89	11	00		5									
28	Sun	25		7 92	12	08		6									
29	Mon	26		8 94	13	14		7									
30	Tues	27		9 92	14	17		8									
31	Wed	28		10 89	15	18		9									
1	Thur	29		11 84	16	17		10									
2	Fri	30		12 77	17	15		11									

Manmatha — *Makara—Tau.* — *Kumbha—Mesh.* — *Durmukha* — *Mesha—Chittara.* — *Durmukha* — *Mithuna—Ani* — *Durmukha* — *Vrishabha—Vagas.* — *Durmukha* — *Mina—Pangun.* — *Manmatha*

Sukla — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula* — *Sukla* — *Bahula*

H 942 Rajab — *H 942 Sha'ban* — *H 942 Ramadan* — *H 942 Shawwal* — *H 942 Zi-l-ka'da* — *H 942 Zi-l-hajja* — *H 943 Muharram*

Pausha — **Māgha** — **Phālguna** — **Chaitra** — **Vaiśākha** — **Jyeshtha** — **Āshādha**

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11. P Phal 12 U. Phal. 25 P Bhad 26. U Bhad 27 Rev

A.D. 1536. **Kollam 712,** { **N. Malabar—Aug** **Hijra 943.** **Vikrama 1593**
A—Amâvâsyâ. Commences { **S. Malabar—July.** Commences June 20 **Bengal San 942**
P—Paurnimâ **(N. Cycle) Krodhin**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
		Âshâdha		
3	Sat 1	18 69	18 12	12
4	Sun 2	14 60	19 06	13
5	Mon 3	P 50	20 00	14
			21 93	
6	Tues 4	1 40	22 86	15
7	Wed 5	2 30	23 80	16
8	Thur 6	3 20	24 73	17
9	Fri 7	4 10	25 68	18
		5 01		
10	Sat 8	6 98	26 63	19
11	Sun 9	7 87	27 59	20
12	Mon 10	8 83	1 59	21
13	Tues 11	9 82	2 59	22
14	Wed 12	10 82	3 61	23
15	Thur 13	11 85	4 65	24
16	Fri 14	12 88	5 71	25
17	Sat 15	13 93	6 80	26
18	Sun 16		7 90	27
19	Mon 17	14 01		28
20	Tues 18	A 10	8 00	29
21	Wed 19	1 18	9 11	30
22	Thur 20	2 26	10 21	1
23	Fri 21	3 33	11 31	2
24	Sat 22	4 37	12 39	3
25	Sun 23	5 40	13 45	4
26	Mon. 24	6 42	14 49	5
27	Tues 25	7 40	15 50	6
28	Wed 26	8 37	16 50	7
29	Thur 27	9 32	17 49	8
30	Fri 28	10 26	18 45	9
31	Sat 29	11 18	19 40	10
		12 09		
32	Sun 30	13 99	20 34	11
1	Mon 31	14 89	21 27	12
	Aug			
2	Tues 1	Śrâvana P 79	22 21	13
3	Wed 2	1 69	23 14	14
4	Thur 3	2 60	24 07	15
			25 01	
5	Fri 4	3 51	26 96	16
6	Sat 5	4 43	27 93	17
7	Sun 6	5 37	1 91	18
8	Mon 7	6 33	2 91	19
9	Tues 8	7 32	3 92	20
10	Wed 9	8 32	4 96	21
11	Thur 10	9 34		22
12	Fri 11	10 38	5 03	23
13	Sat 12	11 44	6 11	24
14	Sun 13	12 52	7 20	25
15	Mon 14	13 60	8 30	26
16	Tues 15	14 68	9 41	27
17	Wed 16	A 76	10 51	28
18	Thur 17	1 83	11 62	29
19	Fri 18	2 88	12 70	1
20	Sat 19	3 92	13 76	2
21	Sun 20	4 93	14 80	3
22	Mon 21	5 92	15 82	4
23	Tues. 22	6 89	16 83	5
24	Wed 23	7 84	17 81	6
25	Thur 24	8 77	18 78	7
26	Fri 25	9 69	19 73	8
27	Sat 26	10 60	20 67	9
28	Sun 27	11 50	21 62	10
29	Mon 28	12 40	22 56	11
30	Tues 29	13 30	23 48	12
31	Wed 30	14 20	24 41	13
1	Thur 31	15 11	25 35	14

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Fri 1	1 03	26 80	15
		2 96		
3	Sat 2	3 91	27 26	16
4	Sun 3	4 87	1 24	17
5	Mon 4	5 84	2 23	18
6	Tues 5	6 84	3 24	19
7	Wed 6	7 87	4 27	20
8	Thur 7	8 91	5 34	21
9	Fri 8	9 97	6 41	22
10	Sat 9		7 50	23
11	Sun 10	10 05	8 60	24
12	Mon 11	11 14	9 71	25
13	Tues 12	12 22	10 82	26
14	Wed 13	13 30	11 92	27
15	Thur 14	14 37		28
16	Fri 15	A 12	12 00	29
17	Sat 16	1 46	13 07	30
18	Sun 17	2 47	14 12	1
19	Mon 18	3 46	15 15	2
20	Tues 19	4 43	16 16	3
21	Wed 20	5 38	17 14	4
22	Thur 21	6 32	18 11	5
23	Fri 22	7 24	19 07	6
			20 02	
24	Sat 23	8 15	21 96	7
		9 06		
25	Sun 24	10 96	22 89	8
26	Mon 25	11 86	23 82	9
27	Tues 26	12 76	24 75	10
28	Wed 27	13 67	25 68	11
29	Thur 28	14 59	26 64	12
30	Fri 29	P 52	27 59	13
1	Sat 30	1 46	1 56	14
	Oct			
2	Sun 1	2 43	2 55	15
3	Mon 2	3 41	3 56	16
4	Tues 3	4 42	4 60	17
5	Wed 4	5 44	5 65	18
6	Thur 5	6 49	6 71	19
7	Fri 6	7 55	7 80	20
8	Sat 7	8 63	8 90	21
9	Sun 8	9 72		22
10	Mon 9	10 80	9 01	23
11	Tues 10	11 88	10 12	24
12	Wed 11	12 95	11 22	25
13	Thur 12		12 31	26
14	Fri 13	13 01	13 38	27
15	Sat 14	14 04	14 44	28
16	Sun 15	A 05	15 47	29
17	Mon 16	1 04	16 48	1
18	Tues 17	2 02	17 47	2
19	Wed 18	4 92	18 44	3
20	Thur 19	5 84	19 41	4
21	Fri 20	6 75	20 36	5
22	Sat 21	7 65	21 29	6
23	Sun 22	8 55	22 22	7
24	Mon 23	9 45	23 15	8
25	Tues 24	10 36	24 08	9
26	Wed. 25	11 27	25 03	10
			26 97	
27	Thur 26	12 19	27 92	11
28	Fri 27	13 12	1 89	12
29	Sat 28	14 07	2 88	13
30	Sun 29	P 03	3 89	14
1	Mon 30	1 01	4 91	15
2	Tues 31	2 02	5 95	16

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Wed 1	3 05		17
4	Thur. 2	4 10	6 02	18
5	Fri 3	5 16	7 10	19
6	Sat 4	6 24	8 21	20
7	Sun 5	7 33	9 31	21
8	Mon 6	8 42	10 42	22
9	Tues 7	9 50	11 52	23
10	Wed 8	10 57	12 61	24
11	Thur 9	11 62	13 70	25
12	Fri 10	12 66	14 75	26
13	Sat 11	13 68	15 79	27
14	Sun 12	14 67	16 80	28
15	Mon 13	A 65	17 80	29
16	Tues 14	1 60	18 77	30
17	Wed 15	2 54	19 74	1
18	Thur 16	3 46	20 69	2
19	Fri 17	4 37	21 63	3
20	Sat 18	5 28	22 56	4
21	Sun 19	6 18	23 49	5
		7 08		
22	Mon 20	8 99	24 43	6
23	Tues 21	9 90	25 36	7
24	Wed 22	10 82	26 31	8
25	Thur 23	11 75	27 26	9
26	Fri 24	12 70	1 22	10
27	Sat 25	13 66	2 21	11
28	Sun 26	14 65	3 21	12
29	Mon ○27	P 66	4 23	13
30	Tues 28	1 68	5 27	14
1	Wed 29	2 73	6 32	15
2	Thur 30	3 80	7 41	16
	Dec			
3	Fri 1	4 88	8 51	17
4	Sat 2	5 96	9 61	18
5	Sun 3		10 72	19
6	Mon 4	6 06	11 82	20
7	Tues 5	7 14	12 92	21
8	Wed 6	8 21		22
9	Thur 7	9 26	13 00	23
10	Fri 8	10 30	14 06	24
11	Sat 9	11 32	15 10	25
12	Sun 10	12 30	16 12	26
13	Mon 11	13 28	17 12	27
14	Tues 12	14 24	18 11	28
15	Wed 13	A 18	19 08	29
16	Thur 14	1 10	20 03	1
			21 97	
17	Fri 15	2 01	22 90	2
		3 92		
18	Sat 16	4 83	23 84	3
19	Sun 17	5 73	24 77	4
20	Mon 18	6 63	25 70	5
21	Tues 19	7 54	26 64	6
22	Wed 20	8 46	27 59	7
23	Thur 21	9 39	1 56	8
24	Fri 22	10 34	2 53	9
25	Sat 23	11 30	3 53	10
26	Sun 24	12 30	4 54	11
27	Mon 25	13 30	5 58	12
28	Tues 26	14 33	6 64	13
29	Wed 27	P 38	7 72	14
1	Thur 28	1 44	8 81	15
2	Fri 29	2 52	9 91	16
3	Sat 30	3 61		17
4	Sun 31	4 70	10 01	18

Dermukha — Karkâtaka—Âdi — Bahula — Sukla — Âshâdha — Śrâvana — Bhâdrapada — H 943 Muharram — H 943 Rabi ul awwal — H 943 Rabi ul akhar — H 943 Jamadi l awwal — H 943 Rajab — Dermukha — Simha—Avani — Kanyâ—Purattâsi — Tulâ—Aippasi — Vrischika—Karttigai — Dhanus—Mârgali — Makara—Thai — Kumbha—Masi — Mîna—Panguni — Mesha — Vrishabha—Chittirai — Mithuna—Vaikasi — Karkâta—Âni — Simha—Âvani — Kanyâ—Purattâsi — Tulâ—Aippasi — Vrischika—Karttigai — Dhanus—Mârgali — Makara—Thai — Kumbha—Masi — Mîna—Panguni — Mesha — Vrishabha—Chittirai — Mithuna—Vaikasi

13. Hasta, 14 Chit. 15 Svâti 16 Visâk. 17 Anur. 18 Jyesh 19. Mula 20. P Ash 21 U Ash 22 Srav 23 Dhani. 24. Satab

A.D 1537. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 27·69** **Śaka 1459** **Kaliyuga 4638**
Lunar Eclipse ○ **(Arya Sid.) March 27·61** **(S. Cycle) Hemalamba.**

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan					**March**			
,	Mon 1	5 78	11 12	19	5	Thur 1	Bahula 4 18	15 05	19
6	Tues 2	Bahula 6 85	12 23	20	6	Fri 2	5 19	16 09	20
7	Wed 3	7 91	13 31	21	7	Sat 3	6 18	17 10	21
8	Thur 4	8 95	14 37	22	8	Sun 4	7 15	18 09	22
9	Fri 5	9 96	15 42	23	9	Mon 5	8 10	19 07	23
10	Sat 6	10 95	16 44	24	10	Tues 6	{9 04	20 04}	24
11	Sun 7	11 93	17 46	25			{10 97	21 99}	
12	Mon 8	12 88	18 44	26	11	Wed. 7	11 88	22 92	25
13	Tues 9	13 82	19 41	27	12	Thur 8	12 78	23 86	26
14	Wed 10	14 74	20 36	28	13	Fri 9	13 68	24 79	27
15	Thur 11	—A 6	21 30	29	14	Sat 10	14 58	25 73	28
16	Fri 12	1 57	22 25	30	15	Sun 11	—A 48	26 66	29
17	Sat 13	2 47	23 18	1	16	Mon 12	1 39	27 60	30
18	Sun 14	3 37	24 11	2	17	Tues 13	2 31	1 55	1
			25 04}		18	Wed 14	3 24	2 52	2
19	Mon 15	4 27	26 98}	3	19	Thur 15	4 ·18	3 50	3
20	Tues 16	Sukla 5 18	27 93	4	20	Fri 16	5 15	4 51	4
21	Wed 17	6 11	1 89	5	21	Sat 17	6 ·13	5 53	5
		{7 04			22	Sun 18	7 14	6 57	6
22	Thur 18	{8 98	2 86	6	23	Mon 19	8 16	7 63	7
23	Fri 19	9 95	3 85	7	24	Tues 20	9 21	8 ·71	8
24	Sat 20	10 94	4 86	8	25	Wed 21	10 27	9 81	9
25	Sun 21	11 94	5 90	9	26	Thur 22	11 35	10 92	10
26	Mon 22	12 97	6 95	10	27	Fri 23	12 43		11
27	Tues 23			11	28	Sat 24	13 52	11 02	12
28	Wed 24	13 02	7 02	12	29	Sun 25	14 60	12 13	13
—29	Thur 25	Mâgha 14 09	8 11	13	30	Mon 26	15 66	13 22	14
1	Fri 26	☽ 17	9 21	14	—31	Tues 27	1 71	14 31	15
2	Sat 27	1 25	10 31	15	1	Wed 28	2 74	15 37	16
3	Sun 28	2 33	11 48	16	2	Thur 29	3 76	16 40	17
4	Mon 29	3 41	12 53	17	3	Fri 30	4 74	17 42	18
5	Tues 30	4 48	13 61	18	4	Sat 31	5 71	18 42	19
6	Wed 31	5 54	14 68	19					
	Feb					**April.**			
7	Thur 1	Bahula 6 58	15 73	20	5	Sun 1	6 67	19 41	20
8	Fri 2	7 59	16 77	21	6	Mon 2	Bahula 7 60	20 37	21
9	Sat 3	8 59	17 78	22	7	Tues 3	8 52	21 32	22
10	Sun 4	9 56	18 77	23	8	Wed. 4	9 43	22 26	23
11	Mon 5	10 52	19 74	24	9	Thur 5	10 33	23 20	24
12	Tues 6	11 45	20 70	25	10	Fri 6	11 23	24 12	25
13	Wed 7	12 37	21 65	26	11	Sat 7	12 13	25 06	26
14	Thur 8	13 28	22 59	27	12	Sun 8	{13 01	26 00}	27
15	Fri 9	14 19	23 52	28			{14 93	27 94}	
16	Sat 10	—A 09	24 45	—29	13	Mon 9	—A 85	1 88	28
		{1 99			14	Tues 10	1 78	2 85	—29
17	Sun 11	2 89	25 38	1	15	Wed. 11	Sukla 2 73	3 83	1
18	Mon 12	3 80	26 32	2	16	Thur 12	3 69	4 83	2
19	Tues 13	4 72	27 27	3	17	Fri 13	4 68	5 84	3
20	Wed 14	5 65	1 22	4	18	Sat 14	5 ·68	6 88	4
21	Thur 15	6 60	2 19	5	19	Sun 15	6 70	7 94	5
22	Fri 16	7 57	3 17	6	20	Mon 16	7 74		6
23	Sat 17	8 55	4 18	7	21	Tues 17	8 80	8 02	7
24	Sun 18	9 55	5 21	8	22	Wed 18	9 88	9 11	8
25	Mon 19	10 57	6 26	9	23	Thur 19	10 96	10 22	9
26	Tues 20	11 62	7 32	10	24	Fri 20		11 32	10
27	Wed 21	12 69	8 41	11	25	Sat 21	11 05	12 43	11
28	Thur 22	13 77	9 50	12	26	Sun 22	12 13	13 53	12
29	Fri 23	14 86	10 62	13	27	Mon 23	13 19	14 61	13
—30	Sat 24	☽ 85	11 73	14	28	Tues 24	14 24	15 68	14
1	Sun 25		12 83	15	29	Wed 25	15 27	16 72	15
2	Mon 26	1 03	13 92	16	30	Thur 26	1 29	17 74	16
3	Tues 27	2 09	14 99	17	—31	Fri 27	2 27	18 74	17
4	Wed 28	3 14		18	1	Sat 28	3 24	19 74	18
					2	Sun 29	4 19	20 70	19
					3	Mon 30	5 12	21 ·66	20

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May					**June**			
4	Tues 1	{6 04	22 60	21	4	Fri 1	8 13	26 67	22
		{7 95					{9 03		
5	Wed. 2	Bahula 8 85	23 53	22	5	Sat 2	{10 94	27 61	23
6	Thur 3	9 75	24 47	23	6	Sun 3	11 85	1 56	24
7	Fri 4	10 65	25 40	24	7	Mon 4	12 77	2 52	25
8	Sat 5	11 55	26 33	25	8	Tues 5	13 72	3 49	26
9	Sun 6	12 45	27 27	26	9	Wed 6	14 68	4 47	27
10	Mon 7	13 36	1 22	27	10	Thur 7	—A 66	5 48	28
11	Tues 8	14 29	2 19	28	11	Fri 8	1 66	6 52	29
12	Wed 9	A 24	3 16	29	12	Sat 9	2 69	7 56	—30
13	Thur 10	1 20	4 15	—30	13	Sun 10	3 73	8 63	1
14	Fri 11	2 18	5 16	1	14	Mon 11	4 79	9 71	2
15	Sat 12	3 18	6 19	2	15	Tues 12	5 86	10 81	3
16	Sun 13	4 21	7 25	3	16	Wed 13	6 95	11 92	4
17	Mon 14	Sukla 5 25	8 33	4	17	Thur 14			5
18	Tues 15	6 31	9 41	5	18	Fri 15	7 03	12 08	6
19	Wed 16	7 38	10 51	6	19	Sat 16	8 ·11	13 16	7
20	Thur 17	8 46	11 62	7	20	Sun 17	9 18	14 22	8
21	Fri 18	9 55	12 74	8	21	Mon 18	10 22	15 29	9
22	Sat 19	10 63	13 83	9	22	Tues 19	11 25	16 35	10
23	Sun 20	11 69	14 92	10	23	Wed 20	12 26	17 39	11
24	Mon 21	12 74	15 99	11	24	Thur 21	13 25	18 40	12
25	Tues 22	13 77		12	25	Fri 22	14 21	19 39	13
26	Wed 23	14 78	16 03	13	26	Sat 23	☽ 16	20 37	14
27	Thur ○ 24	1 73	17 06	14	27	Sun 24	1 09	21 32	15
28	Fri 25	2 68	18 08	15			2 01	22 28	16
29	Sat 26		19 07	16	28	Mon 25	3 92		
		3 61	20 04}		29	Tues 26	4 82	23 22	17
30	Sun 27		21 99}	17	30	Wed. 27	5 72	24 15	18
—31	Mon 28	Bahula 4 53	22 94	18	31	Thur 28	6 62	25 ·08	19
1	Tues 29	5 44	23 88	19				26 01}	
2	Wed 30	6 34	24 81	20	—32	Fri 29	7 52	27 95}	20
3	Thur 31	7 23	25 74	21	1	Sat 30	8 ·42	1 90	21

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig. 6 Ardrâ. 7 Punar 8. Push. 9 Aślesh 10 Magh. 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1537. **Kollam 713,** Commences {**N. Malabar—Aug.** **S Malabar—July.** **Hijra 944.** Commences June 10. **Vikrama 1594.** **Bengal San. 943** **(N. Cycle) Viśvāvasu.**

A—Amāvāsyā.
P—Paurnimā.

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Hemalamba. **Karkataka—Ādi**	**July.**			
2	Sun 1	9 33	2 85	22
3	Mon 2	10 26	3 81	23
4	Tues 3	11 20	4 80	24
5	Wed 4	12 16	5 81	25
6	Thur 5	13 14	6 83	26
7	Fri 6	14 15	7 87	27
8	Sat 7	—A 17	8 93	28
9	Sun 8	1 21		29
10	Mon 9	2 27	9 02	—30
11	Tues 10	3 34	10 11	1
12	Wed 11	4 42	11 23	2
13	Thur 12	5 51	12 33	3
14	Fri 13	6 59	13 43	4
15	Sat 14	7 66	14 53	5
16	Sun 15	8 70	15 60	6
17	Mon. 16	9 73	16 67	7
18	Tues 17	10 74	17 71	8
19	Wed 18	11 73	18 72	9
20	Thur 19	12 69	19 72	10
21	Fri 20	13 64	20 70	11
22	Sat 21	14 57	21 67	12
23	Sun 22	P 49	22 62	13
24	Mon 23	1 40	23 56	14
25	Tues 24	2 30	24 49	15
26	Wed 25	3 20	25 42	*H* 944 16
27	Thur 26	4 09	26 36	17
28	Fri 27	5 99	27 29	18
29	Sat. 28	6 90	1 23	19
30	Sun 29	7 82	2 18	20
—31	Mon 30	8 75	3 14	21
1	Tues 31	9 69	4 12	22
Hemalamba. **Simha—Āvaṇi.**	**Aug**			
2	Wed 1	10 65	5 13	23
3	Thur 2	11 63	6 14	24
4	Fri 3	12 64	7 18	25
5	Sat 4	13 66	8 24	26
6	Sun 5	14 70	9 32	27
7	Mon 6	—A 76	10 42	28
8	Tues 7	1 84	11 52	—29
9	Wed 8	2 93	12 63	1
10	Thur 9	3 01	13 73	2
11	Fri 10	4 08	14 83	3
12	Sat 11	5 15	15 92	4
13	Sun. 12	6 20	16 98	5
14	Mon 13	7 23		6
15	Tues. 14	8 25	17 02	7
16	Wed 15	9 23	18 04	8
17	Thur 16	10 19	19 04	9
18	Fri 17	11 14	20 03	10
19	Sat 18	12 07	21 00	11
20	Sun 19	13 00	22 95	*H* 944 12
21	Mon 20	14 91	23 89	13
22	Tues 21	P 81	24 83	14
23	Wed 22	1 71	25 77	15
24	Thur 23	2 61	26 70	16
25	Fri 24	3 51	27 63	17
26	Sat 25	4 41	1 57	18
27	Sun 26	5 33	2 51	19
28	Mon 27	6 26	3 47	20
29	Tues 28	7 21	4 46	21
30	Wed 29	8 17	5 45	22
—31	Thur 30	9 15	6 46	23
1	Fri 31	10 16	7 49	24

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Hemalamba. **Kanyā—Purāṭāsi**	**Sep**			
2	Sat 1	12 23	9 68	25
3	Sun 2	13 29	10 72	26
4	Mon 3	14 37	11 82	27
5	Tues 4	—A 46	12 93	28
6	Wed 5	1 54		29
7	Thur 6	2 62	13 03	—30
8	Fri 7	3 68	14 14	1
9	Sat 8	4 73	15 22	2
10	Sun 9	5 76	16 29	3
11	Mon 10	6 78	17 34	4
12	Tues 11	7 76	18 36	5
13	Wed 12	8 73	19 37	6
14	Thur 13	9 68	20 36	7
15	Fri 14	10 62	21 33	8
16	Sat 15	11 54	22 29	9
17	Sun 16	12 45	23 23	10
18	Mon. 17	13 35	24 17	11
19	Tues 18	14 25	25 11	12
20	Wed 19	P 15	26 03	13
21	Thur 20	1 05	27 97	14
22	Fri 21	2 96	1 90	15
23	Sat 22	3 88	2 85	16
24	Sun 23	4 81	3 81	17
25	Mon 24	5 76	4 78	18
26	Tues 25	6 73	5 77	*H* 944 19
27	Wed 26	7 72	6 78	20
28	Thur 27	8 72	7 81	21
29	Fri 28	9 75	8 87	22
30	Sat 29	10 79	9 93	23
—31	Sun 30	11 85		24
Hemalamba. **Tula—Aippaśi.**	**Oct**			
1	Mon 1	12 93	10 02	25
2	Tues 2	13 02	11 12	26
3	Wed 3	14 10	12 23	27
4	Thur 4	—A 18	13 34	28
5	Fri 5	1 25	14 44	29
6	Sat 6	2 30	15 53	1
7	Sun 7	3 33	16 60	2
8	Mon 8	4 36	17 65	3
9	Tues 9	5 34	18 68	4
10	Wed 10	6 31	19 70	5
11	Thur 11	7 26	20 69	6
12	Fri 12	8 20	21 66	7
13	Sat 13	9 12	22 62	8
14	Sun 14	10 04	23 57	9
15	Mon 15	11 94	24 51	10
16	Tues 16	12 84	25 44	11
17	Wed 17	13 74	26 37	12
18	Thur 18	14 64	27 30	13
19	Fri 19	P 55	1 24	*H* 944 14
20	Sat. 20	1 47	2 19	15
21	Sun 21	2 40	3 14	16
22	Mon 22	3 35	4 11	17
23	Tues 23	4 32	5 09	18
24	Wed 24	5 31	6 10	19
25	Thur 25	6 31	7 13	20
26	Fri 26	7 34	8 18	21
27	Sat 27	8 39	9 24	22
28	Sun 28	9 46	10 32	23
—29	Mon 29	10 54	11 42	24
1	Tues 30	11 62	12 52	25
2	Wed 31	12 71	13 64	26
		13 79	14 74	

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Hemalamba. **Vṛśchika—Kārttigai**	**Nov**			
3	Thur 1	14 86	15 83	27
4	Fri 2	—A 91	16 91	28
5	Sat 3	1 95	17 96	29
6	Sun 4	2 96		—30
7	Mon. 5	3 96	18 01	1
8	Tues 6	4 92	19 02	2
9	Wed 7	5 87	20 02	3
10	Thur 8	6 81	21 99	4
11	Fri 9	7 74	22 95	5
12	Sat 10	8 66	23 91	6
13	Sun 11	9 56	24 85	7
14	Mon 12	10 46	25 78	8
15	Tues 13	11 36	26 71	9
16	Wed 14	12 26	27 64	10
17	Thur 15	13 17	1 58	11
18	Fri ○16	14 09	2 52	12
19	Sat 17	P 03	3 48	13
20	Sun 18	1 98	4 44	14
21	Mon 19	2 95	5 42	15
22	Tues 20	3 93	6 43	16
23	Wed 21	4 94	7 45	17
24	Thur 22	5 97	8 49	18
25	Fri 23	6 02	9 55	19
26	Sat 24	7 09	10 62	20
27	Sun 25	8 17	11 72	21
28	Mon 26	9 26	12 83	22
29	Tues 27	10 35	13 94	23
—30	Wed 28	11 43	14 04	24
1	Thur 29	12 50	15 13	25
2	Fri 30	13 55	16 21	26
Hemalamba. **Dhanu—Mārgali**	**Dec**			
3	Sat 1	14 59	17 28	27
4	Sun 2	—A 60	18 32	28
5	Mon 3	1 59	19 34	—29
6	Tues 4	2 57	20 34	1
7	Wed 5	3 52	21 32	2
8	Thur 6	4 45	22 30	3
9	Fri 7	5 37	23 25	4
10	Sat 8	6 26	24 19	5
11	Sun 9	7 20	25 12	6
12	Mon 10	8 10	26 05	7
13	Tues 11	9 00	27 99	8
14	Wed 12	10 91	1 92	9
15	Thur 13	11 82	2 86	10
16	Fri 14	12 74	3 81	11
17	Sat 15	13 68	4 77	12
18	Sun 16	P 63	5 74	13
19	Mon. 17	14 60	6 75	14
20	Tues 18	1 58	7 76	15
21	Wed 19	2 59	8 80	16
22	Thur 20	3 62	9 85	17
23	Fri 21	4 67	10 93	18
24	Sat 22	5 73		19
25	Sun. 23	6 81	11 03	20
26	Mon 24	7 90	12 13	21
27	Tues 25	8 99	13 23	22
28	Wed 26	9 08	14 34	23
—29	Thur 27	10 15	15 44	24
1	Fri 28	11 20	16 53	25
2	Sat 29	12 23	17 59	26
3	Sun 30	13 24	18 64	27
4	Mon 31	14 24	19 66	28
			20 67	

18 Hasta. 14. Chit 15 Svāti 16 Viśāk 17. Anur 18 Jyesh 19 Mula 20 P Ash 21 U. Ash 22 Śrav 23 Dhani 24 Śatab.

A.D 1538 **Mésha Sankránti** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Sarya Sid.) March 27 95** **Śaka 1460** **Kaliyuga 4639**
Lunar Eclipse ○ **(Arya Sid.) March 27·87** **(S. Cycle) Vilamba**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day
		Jan							**March**							**May.**				
Hemalamba																				
Makara—Tau	5	Tues	1	— A 21	21	66	29	4	Fri	1	— A 17	25	14	29	4	Wed	1	3 61	5	40	1
	6	Wed	2	1 16	22	63	— 30				{ 1 07	26	08	— 30	5	Thur	2	4 55	6	38	2
	7	Thur	3	2 10	23	58	1	5	Sat	2	{ 2 97				6	Fri	3	5 52	7	37	3
	8	Fri	4	{ 3 03 / 4 94	24	52	2	6	Sun	3	3 87	27	01 / 93	1	7	Sat	4	6 50	8	38	4
	9	Sat	5	5 84	25	46	3	7	Mon	4	4 77	2	87	2	8	Sun	5	7 51	9	41	5
	10	Sun	6	6 74	26	40	4	8	Tues	5	5 69	3	82	3	9	Mon	6	8 54	10	46	6
	11	Mon	7	7 64	27	33	5	9	Wed	6	6 61	4	77	4	10	Tues	7	9 58	11	54	7
	12	Tues	8	8 55	1	26	6	10	Thur	7	7 54	5	74	5	11	Wed	8	10 64	12	63	8
	13	Wed	9	9 46	2	20	7	11	Fri	8	8 49	6	72	6	12	Thur	9	11 73	13	73	9
	14	Thur	10	10 38	3	14	8	12	Sat	9	9 45	7	72	7	13	Fri	10	12 80	14	84	10
	15	Fri	11	11 32	4	10	9	13	Sun	10	10 44	8	75	8	14	Sat	11	13 88	15	95	11
	16	Sat	12	12 27	5	08	10	14	Mon	11	11 44	9	79	9	15	Sun	12	14 96			12
	17	Sun	13	13 24	6	07	11	15	Tues	12	12 47	10	85	10	16	Mon	13		16	04	13
	18	Mon	14	14 22	7	08	12	16	Wed	13	13 52	11	93	11	17	Tues	○ 14	02	17	14	14
	19	Tues	15	15 23	8	11	13	17	Thur	14	14 58			12	18	Wed	15	1 07	18	21	15
	20	Wed	16	1 26	9	16	14	18	Fri	15	P 66	12	02	13	19	Thur	16	2 09	19	25	16
	21	Thur	17	2 31	10	24	15	19	Sat	16	1 74	13	14	14	20	Fri	17	3 10	20	28	17
	22	Fri	18	3 38	11	33	16	20	Sun	17	2 83	14	24	15	21	Sat	18	4 09	21	29	18
	23	Sat	19	4 46	12	43	H 17	21	Mon	18	3 91	15	35	16	22	Sun	19	5 05	22	28	19
	24	Sun	20	5 54	13	53	18	22	Tues	19	4 98	16	44	17				{ 6 00			
	25	Mon	21	6 63	14	64	19	23	Wed	20		17	52	18	23	Mon	20	/ 7 93	23	26	20
	26	Tues	22	7 71	15	75	20	24	Thur	21	5 08	18	58	19	24	Tues	21	8 85	24	21	21
	27	Wed	23	8 78	16	83	21	25	Fri	22	6 06	19	62	20	25	Wed	22	9 75	25	16	22
	28	Thur	24	9 84	17	90	22	26	Sat	23	7 07	20	64	21	26	Thur	23	10 65	26	09	23
	29	Fri	25	10 87	18	95	23	27	Sun	24	8 05	21	64	22	27	Fri	24	11 55	27	03 / 1 96	24
—	30	Sat	26	11 89	19	98	24	28	Mon	25	{ 9 02 / 10 97	22	62	23	28	Sat	25	12 45	2	89	25
	1	Sun	27	12 87			25				11 90	23	58	24	29	Sun	26	13 35	3	83	26
					20	00		29	Tues	26	12 82	24	54	25	30	Mon	27	14 25	4	77	27
	2	Mon	28	13 84	21	99	26	— 30	Wed	27	13 73	25	48	26	— 31	Tues	28	— A 17	5	73	28
	3	Tues	29	14 79	22	96	27	1	Thur	28	14 63	26	41	27	1	Wed	29	1 09	6	71	— 29
	4	Wed	30	— A 73	23	92	28	2	Fri	29	14 53	27	34	28	2	Thur	30	2 04	7	69	1
	5	Thur	31	1 66	24	86	29	3	Sat	30	— A 53	27	34	28				{ 3 01			
								4	Sun	31	1 48	1	27	— 29	3	Fri	31	/ 4 98	8	70	2
		Feb							**April**							**June**				
Hemalamba								Vilamba												
Kumbha—Mási.	6	Fri	1	2 57	25	80	1	5	Mon	1	2 38	2	22	1	4	Sat	1	5 99	9	73	3
	7	Sat	2	3 48	26	74	2	6	Tues	2	3 24	3	15	2	5	Sun	2		10	77	4
	8	Sun	3	4 38	27	67	3	7	Wed	3	4 10	4	10	3	6	Mon	3	Sukla 6 02	11	85	5
	9	Mon	4	Sukla 5 28	1	60	4	8	Thur	4	Sukla 5 00	5	07	4	7	Tues	4	7 07	12	93	6
	10	Tues	5	6 18	2	53	5	9	Fri	5	5 01	6	04	5	8	Wed	5	8 13			7
	11	Wed	6	7 09	3	48	6				{ 7 01				9	Thur	6	9 20	13	08	8
				{ 8 01				10	Sat	6	/ 8 99	7	05	6	10	Fri	7	10 28	14	14	9
	12	Thur	7	/ 9 95	4	44	7	11	Sun	7	9 98	8	06	7	11	Sat	8	11 36	15	24	10
	13	Fri	8	10 90	5	41	8	12	Mon	8		9	10	8	12	Sun	9	12 44	16	35	11
	14	Sat	9	11 86	6	39	9	13	Tues	9	10 01	10	16	9	13	Mon	10	13 50	17	44	12
	15	Sun	10	12 85	7	40	10	14	Wed	10	11 06	11	28	10	14	Tues	11	14 55	18	51	13
	16	Mon	11	13 85	8	42	11	15	Thur	11	12 13	12	32	11	15	Wed	12	P 57	19	57	14
	17	Tues	12	14 88	9	48	12	16	Fri	12	13 21	13	43	12	16	Thur	13	1 59	20	60	15
	18	Wed	13	P 93	10	54	13	17	Sat	13	14 29	14	54	13	17	Fri	14	2 66	21	62	16
	19	Thur	14		11	63	14	18	Sun	14	P 37	15	65	14	18	Sat	15	3 58	22	61	17
	20	Fri	15	1 00	12	73	15	19	Mon	15	1 45	16	74	15	19	Sun	16	4 48	23	59	18
	21	Sat	16	2 08	13	83	16	20	Tues	16	2 51	17	82	16	20	Mon	17	5 41	24	54	19
	22	Sun	17	3 16	14	95	H 17	21	Wed	17	3 56	18	90	17	21	Tues	18	6 32	25	49	20
	23	Mon	18	4 25			18	22	Thur	18	4 59	19	94	H 18	22	Wed	19	7 23	26	44	H 21
	24	Tues	19	5 33	15	05	19	23	Fri	19	5 60	20	96	19	23	Thur	20	8 13	27	37	22
	25	Wed	20	6 40	16	14	20	24	Sat	20	6 59	21	96	20				{ 9 03			
	26	Thur	21	Bahula 7 45	17	21	21	25	Sun	21	Bahula 7 56	22	95	21	24	Fri	21	/ 10 93	1	30	23
	27	Fri	22	8 48	18	26	22	26	Mon	22	8 50	23	92	22	25	Sat	22	11 83	2	23	24
	28	Sat	23	9 50	19	30	23	27	Tues	23	9 43	24	88	23	26	Sun	23	12 73	3	16	25
	29	Sun	24	10 48	20	32	24	28	Wed	24	10 35	25	82	24	27	Mon	24	13 65	4	10	26
—	30	Mon	25	11 45	21	31	25	29	Thur	25	11 26	26	75	25	28	Tues	25	14 58	5	07	27
	1	Tues	26	12 40	22	29	26	30	Fri	26	12 16	27	68	26	29	Wed	26	— A 53	6	08	28
	2	Wed	27	13 34	23	25	27				{ 13 08	1	62	27	30	Thur	27	1 49	7	02	29
	3	Thur	28	14 26	24	20	28	— 31	Sat	27	/ 14 96				31	Fri	28	2 47	8	02	— 30
								1	Sun	28	— A 86	2	55	28	— 32	Sat	29	3 47	9	04	1
								2	Mon	29	1 76	3	49	29	1	Sun	30	4 50	10	09	2
								3	Tues	30	2 68	4	44	— 30							

Nakah —1 Asvin 2 Bhar. 3 Krit 4. Rohi 5 Mrig 6 Ardrá. 7. Punar 8. Push. 9 Aflesh 10 Magh. 11. P Phal 12 U Phal. 25. P. Bhad 26 U. Bhad 27 Rev.

A.D. 1538 — **Kollam 714,** { **N Malabar—Aug** / **S Malabar—July** — **Hijra 945.** Commences **May 30** — **Vikrama 1595** — **Bengal San. 944** — **(N Cycle) Parábhava.**

A—Amávásyá
P—Paurnimá

July

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day
				Vilamba
				Karkataka—Ádi
2	Mon 1	5 54	11 16	3
3	Tues 2	6 60	12 24	4
4	Wed 3	7 68	13 33	5
5	Thur 4	8 77	14 44	6
6	Fri 5	9 85	15 55	7
7	Sat 6	10 92	16 65	8
8	Sun 7	11 98	17 75	9
9	Mon 8		18 82	10
10	Tues 9	12 03	19 88	11
11	Wed 10	13 06	20 93	12
12	Thur 11	14 07	21 94	13
13	Fri 12	P 05	22 94	14
		Śukla — Áshádha 1 02		
14	Sat 13	2 97	23 92	15
15	Sun 14	3 90	24 88	16
16	Mon 15	4 81	25 83	17
17	Tues 16	5 71	26 78	18
18	Wed 17	6 61	27 71	19
19	Thur 18	7 51	1 64	20
20	Fri 19	8 41	2 57	21
21	Sat 20	Bahula 9 31	3 50	22
22	Sun 21	10 22	4 45	23
23	Mon 22	11 13	5 40	24
24	Tues 23	12 06	6 36	25
25	Wed 24	13 01 14 97	7 34	26
26	Thur 25	—A 95	8 34	27
27	Fri 26	1 95	9 36	28
28	Sat 27	2 98	10 40	29
29	Sun 28		11 46	1
30	Mon 29	3 03	12 54	2
—31	Tues 30	4 09	13 63	3
1	Wed 31	5 16	14 74	4

Aug

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day
				Vilamba
				Simha—Ávani
2	Thur 1	Śukla 6 25	15 85	5
3	Fri 2	7 34	16 95	6
4	Sat 3	8 42		7
5	Sun 4	9 48	17 05	8
6	Mon 5	10 52	18 13	9
7	Tues 6	11 55	19 20	10
8	Wed 7	12 56	20 24	11
9	Thur 8	13 54	21 26	12
10	Fri 9	14 51	22 26	13
11	Sat 10	P 48	23 24	14
12	Sun 11	1 39	24 21	15
13	Mon 12	Śrávana 2 31	25 17	16
14	Tues 13	3 22	26 11	17
			27 05	H 945 Rabi-ul awwal
15	Wed 14	4 12	1 98	18
		Bahula 5 01		
16	Thur 15	6 91	2 91	19
17	Fri 16	7 81	3 85	20
18	Sat 17	8 72	4 78	21
19	Sun 18	9 64	5 73	22
20	Mon 19	10 57	6 69	23
21	Tues 20	11 52	7 67	24
22	Wed 21	12 48	8 67	25
23	Thur 22	13 47	9 68	26
24	Fri 23	14 47	10 71	27
25	Sat 24	—A 50	11 77	28
26	Sun 25	1 54	12 84	29
27	Mon 26	2 61	13 94	—30
28	Tues 27	3 69		1
29	Wed. 28	4 78	14 04	2
30	Thur 29	5 86	15 15	3
—31	Fri 30	Śukla 6 93	16 25	4
1	Sat 31		17 35	5

Sep

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day
				Vilamba
				Kanyá—Purattási.
2	Sun 1	7 00	18 43	6
3	Mon 2	Śukla 8 05	19 51	7
4	Tues 3	9 08	20 56	8
5	Wed 4	10 09	21 58	9
6	Thur 5	11 07	22 59	10
7	Fri 6	12 03 13 98	23 57	11
8	Sat 7	14 92	24 55	12
9	Sun 8	P 84	25 51	13
10	Mon 9	1 75	26 45	14
11	Tues 10	2 65	27 38	15
12	Wed 11	3 55	1 32	16
13	Thur 12	4 45	2 25	17
14	Fri 13	Ehádrapada 5 35	3 18	18
15	Sat 14	6 26	4 12	19
16	Sun 15	7 18	5 07	20
17	Mon 16	Bahula 8 11	6 02	H 945 Rabi-ul akhar 21
18	Tues 17	9 06	7 00 7 99	22
19	Wed 18	10 08	8	23
20	Thur 19	11 01	9 00	24
21	Fri 20	12 02	10 03	25
22	Sat 21	13 05	11 08	26
23	Sun 22	14 10	12 15	27
24	Mon 23	—A 16	13 24	28
25	Tues 24	1 24	14 34	29
26	Wed 25	2 33	15 45	1
27	Thur 26	3 42	16 55	2
28	Fri 27	4 50	17 65	3
29	Sat 28	Śukla 5 56	18 75	4
30	Sun 29	6 61	19 82	5
—31	Mon 30	7 65	20 87	6

Oct

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day
				Vilamba
				Tulá—Aippasi
1	Tues 1	8 65	21 90	7
2	Wed 2	9 61	22 91	8
3	Thur 3	10 61	23 91	9
4	Fri 4	11 56	24 88	10
5	Sat 5	12 49	25 84	11
6	Sun 6	13 41	26 79	12
7	Mon 7	14 32	27 72	13
8	Tues 8	P 23	1 66	14
9	Wed 9	1 13	2 59	15
10	Thur 10	Śukla — Árdra 2 03	3 52	16
		3 93		H 945 Jamádi'l awwal
11	Fri 11	4 84	4 46	17
12	Sat 12	5 76	5 40	18
13	Sun 13	6 69	6 36	19
14	Mon 14	Bahula 7 64	7 33	20
15	Tues 15	8 62	8 31	21
16	Wed 16	9 60	9 32	22
17	Thur 17	10 61	10 34	23
18	Fri 18	11 64	11 39	24
19	Sat 19	12 69	12 46	25
20	Sun 20	13 76	13 54	26
21	Mon 21	14 84	14 64	27
22	Tues 22	—A 93	15 74	28
23	Wed 23		16 85	29
24	Thur 24	1 01	17 96	—30
25	Fri 25	2 09		1
26	Sat 26	3 16	18 05	2
27	Sun 27	4 22	19 13	3
28	Mon 28	Śukla 5 25	20 18	4
29	Tues 29	6 26	21 22	5
—30	Wed 30	7 24	22 24	6
1	Thur 31	8 21	23 24	7

Nov

Cycle sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day
				Vilamba
				Vrischika—Kárttigai
2	Fri 1	9 16	24 21	8
3	Sat 2	10 10	25 17	9
4	Sun 3	11 02 12 93	26 12	10
5	Mon 4	13 84	27 07	11
6	Tues 5	14 74	1 00 2 94	12
7	Wed ○ 6	P 64	3 86	H 945 Jamádi'l akhar 13
8	Thur 7	1 54	4 79	14
9	Fri 8	2 45	5 73	15
10	Sat 9	3 38	6 69	16
11	Sun 10	4 32	7 66	17
12	Mon 11	5 27	8 64	18
13	Tues 12	Pánchá 6 23	9 64	19
14	Wed 13	7 22	10 66	20
15	Thur 14	8 23	11 71	21
16	Fri 15	9 26	12 77	22
17	Sat 16	10 31	13 84	23
18	Sun 17	11 38	14 94	24
19	Mon 18	12 46		25
20	Tues 19	13 55	15 04	26
21	Wed 20	14 64	16 16	27
22	Thur 21	—A 72	17 26	28
23	Fri 22	1 79	18 35	29
24	Sat 23	Pánchá 2 84	19 43	1
25	Sun 24	3 88	20 49	2
26	Mon 25	4 89	21 54	3
27	Tues 26	5 87	22 56	4
28	Wed 27	6 84	23 56	5
—29	Thur 28	7 80	24 54	6
1	Fri 29	8 73	25 51	7
2	Sat 30	Śukla 9 65	26 47	8

Dec

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammedan year, month and day
				Vilamba
				Dhanus—Márgali
3	Sun 1	10 57	27 41	9
4	Mon 2	11 48	1 84	10
5	Tues 3	12 38	2 27	11
6	Wed 4	13 28	3 20	12
7	Thur 5	14 18	4 13	13
8	Fri 6	P 09	5 08	14
9	Sat 7	1 01 2 95	6 08 7 99	15
10	Sun 8	3 91	8 96	H 945 Rajab 16
11	Mon 9	4 88	9 96	17
12	Tues 10	5 87	10 98	18
13	Wed 11	6 87		19
14	Thur 12	7 91	11 02	20
15	Fri 13	8 96	12 07	21
16	Sat 14	Bahula	13 15	22
17	Sun 15	9 08	14 24	23
18	Mon 16	10 11	15 35	24
19	Tues 17	11 20	16 46	25
20	Wed 18	12 29	17 56	26
21	Thur 19	13 37	18 66	27
22	Fri 20	14 44	19 74	28
23	Sat 21	—A 49	20 81	29
24	Sun 22	1 52	21 86	—30
25	Mon 23	2 53	22 88	1
26	Tues 24	3 52	23 89	2
27	Wed 25	4 49	24 87	3
28	Thur 26	5 45	25 84	4
29	Fri 27	Śukla 6 39	26 80	5
—30	Sat 28	7 31	27 74	6
1	Sun 29	8 22	1 68	7
2	Mon 30	9 12	2 61	8
3	Tues 31	10 02 11 92	3 54	H 945 Sha'bán 9

13 Hasta 14. Chit 15 Svāti 16 Visāk. 17 Anur 18. Jvesh 19 Mula. 20. P Ash 21 U. Ash 22 Srav 23. Dhani 24 Śatab.

A.D. 1539 — **Mēsha Sankrānti.** (Commencement of Indian Sidereal year) — **Śaka 1461.** — **Kaliyuga 4640.**

Solar Eclipse ● — **(Surya Sid.) March 28·21** — **(S. Cycle) Vikārin**

Lunar Eclipse. ○ — **(Arya Sid.) March 28·13**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Vilamba	**Jan**		**Pausha**							**March**							**May**					
	Wed	1	☽	12 83	4 48		10			Sat	1				10	4	Thur	1		14 97	15 85	12
5	Thur	2		13 74	5 42		11		5	Sun	2				11	5	Fri	2			16 95	13
6	Fri	3		14 66	6 36		12		6	Mon	3				12	6	Sat	3		☽ 04		14
7	Sat	4		14 60	7 32		13		7	Tues	4				13	7	Sun	4		1 12	17 06	15
8	Sun	5		1 55	8 29		14		8	Wed	5				14	8	Mon	5		2 21	18 17	16
9	Mon	6		4 52	9 29		15		9	Thur	6				15	9	Tues	6		3 29	19 26	17
10	Tues	7		4 51	10 30		16		10	Fri	7				16	10	Wed	7		4 36	20 34	18
11	Wed	8		4 51	11 33		17		11	Sat	8				17	11	Thur	8		5 40	21 42	19
12	Thur	9		5 55	12 38		18		12	Sun	9				18	12	Fri	9		6 42	22 47	20
13	Fri	10		6 60	13 45		19		13	Mon	10		5 06	17 46	19	13	Sat	10		7 48	23 50	21
14	Sat	11		7 67	14 55		20		14	Tues	11		6 15	18 57	20	14	Sun	11		8 41	24 51	22
15	Sun	12		8 75	15 65		21		15	Wed	12		7 28	19 66	21	15	Mon	12		9 38	25 49	23
16	Mon	13		9 84	16 75		22		16	Thur	13		8 29	20 74	22	16	Tues	13		10 32	26 47	24
17	Tues	14		10 93	17 86		23		17	Fri	14		9 34	21 80	23	17	Wed	14		11 25	27 43	25
18	Wed	15			18 96		24	H 945	18	Sat	15		10 37	22 88	24	18	Thur	15		12 17	1 37	26
19	Thur	16		11 01			25	Shabes	19	Sun	16		11 37	23 86	25					☽ 13 07		H 945
20	Fri	17		12 08	19 05		26		20	Mon	17		12 36	24 86	26	19	Fri	16		☽ 14 97	2 31	27	Zi-Ladja
21	Sat	18		13 13	20 12		27		21	Tues	18		13 33	25 84	27	20	Sat	17		—A 87	3 24	28	
22	Sun	19		14 17	21 17		28		22	Wed	19		14 28	26 80	28	21	Sun	18		1 77	4 17	29	
23	Mon	20		—A 17	22 20		—29		23	Thur	20		—A 21	27 75	—29	22	Mon	19		2 67	5 11	1	
24	Tues	21		1 16	23 21		1		24	Fri	21		1 13	1 70	1					3 58	6 05		
25	Wed	22		2 13	24 20		2		25	Sat	22		2 04	2 63	2	23	Tues	20			7 99	2	
26	Thur	23		3 08	25 18		3					Sukla	3 94						Sukla				
27	Fri	24	Sukla	☽ 4 02	26 14		4		26	Sun	23		4 84	3 56	3	24	Wed	21		4 50	8 95	3	
				☽ 5 94					27	Mon	24		5 74	4 49	4	25	Thur	22		5 43	9 92	4	
28	Sat	25		6 86	27 08		5		28	Tues	25		6 64	5 43	5	26	Fri	23		6 37	10 91	5	
—29	Sun	26	Sukla	7 76	☽ 1 02		6		29	Wed	26		7 53	6 37	6	27	Sat	24		7 33	11 92	6	
					☽ 2 95				—30	Thur	27		8 47	7 32	7	28	Sun	25		8 32	12 95	7	
1	Mon	27		8 66	3 89		7		1	Fri	28		9 40	8 29	8	29	Mon	26		9 33	13 99	8	
2	Tues	28		9 56	4 82		8		2	Sat	29		10 35	9 26	9	30	Tues	27		10 35		9	
3	Wed	29		10 46	5 75		9		3	Sun	30		11 31	10 26	10	31	Wed	28		11 40	14 06	10	
4	Thur	30		11 37	6 69		10		4	Mon	31		12 29	11 27	11	1	Thur	29		12 46	15 16	11	
5	Fri	31		12 29	7 65		11									2	Fri	30		13 53	16 25	12	
																3	Sat	31		14 61	17 86	13	
Vilamba	**Feb**		**Māgha**							**April**							**June**					
	Sat	1	☽	13 23	8 63		12			Tues	1		18 30	12 32	12		Sun	1		1 70	18 46	14
7	Sun	2		14 19	9 61		13		5	Wed	2		14 33	13 38	13	4	Mon	2		2 78	19 57	15
8	Mon	3		15 16	10 62		14		6	Thur	3		15 38	14 45	14	5	Tues	3		3 89	20 66	16
9	Tues	4		1 14	11 64		15		7	Fri	4		1 45	15 54	15	6	Wed	4		4 92	21 74	17
10	Wed	5		2 14	12 69		16		8	Sat	5		2 53	16 65	16	7	Thur	5		4 92	22 79	18
11	Thur	6		3 17	13 77		17		9	Sun	6		3 61	17 76	17	8	Fri	6		5 91	23 82	19
12	Fri	7		4 22	14 85		18		10	Mon	7		4 69	18 87	18	9	Sat	7		6 89	24 84	20
13	Sat	8		5 30	15 95		19	H 945	11	Tues	8		5 77	19 96	19	10	Sun	8		7 86	25 82	21
14	Sun	9		6 38			20	Ramazan	12	Wed	9		6 83		20	11	Mon	9		8 80	26 80	22
15	Mon	10		7 47	16 05		21		13	Thur	10		7 88	20 04	21	12	Tues	10		9 73	27 76	23
16	Tues	11		8 56	17 16		22		14	Fri	11		8 91	21 11	22	13	Wed	11		10 65	1 71	24
17	Wed	12		9 64	18 26		23		15	Sat	12		9 92	22 16	23	14	Thur	12		11 55	2 65	25
18	Thur	13		10 70	19 36		24		16	Sun	13		10 90	23 18	24	15	Fri	13		12 45	3 58	26
19	Fri	14		11 75	20 43		25		17	Mon	14		11 87	24 18	25	16	Sat	14		13 30	4 52	27
20	Sat	15		12 79	21 49		26		18	Tues	15		12 82	25 17	26	17	Sun	15		14 24	5 45	28
21	Sun	16		13 79	22 52		27		19	Wed	16		13 71	26 13	27	18	Mon	16		—A 14	6 38	29	
22	Mon	17		14 78	23 53		28		20	Thur	17		14 66	27 10	28					☽ 1 05			
23	Tues	18		—A 75	24 53		29							☽ 1 01		19	Tues	17		☽ 2 97	7 82	—30	
24	Wed	19		1 70	25 51		—30		22	Fri	18		—A 57	2 97	29					3 90	8 28	1	
25	Thur	20		2 64	26 47		1		23	Sat	19		1 47	3 90	30	20	Wed	18		4 84	9 25	2	
26	Fri	21		3 55	27 42		2		24	Sun	20		2 37	4 83	1	21	Thur	19		5 81	10 24	3	
27	Sat	22		4 47	1 35		3		25	Mon	21		3 27	5 76	2	22	Fri	20		6 79	11 24	4	
28	Sun	23	Sukla	5 37	2 30		4		26	Tues	22		4 17	6 71	3	23	Sat	21		7 80	12 26	5	
29	Mon	24		6 27	3 23		5		27	Wed	23		☽ 5 07	7 66	4	24	Sun	22		8 81	13 30	6	
—30	Tues	25		7 17	4 15		6					Sukla	☽ 6 99			25	Mon	23		9 88	14 38	7	
				☽ 8 07					28	Thur	24		7 93	8 61	5	26	Tues	24		10 94	15 46	8	
1	Wed	26		☽ 9 98	5 09		7		29	Fri	25		8 88	9 59	6	27	Wed	25			16 55	9	
					☽ 6 08			H 945	30	Sat	26		9 84	10 58	7	28	Thur	26			17 66	10	
2	Thur	27		10 90	☽ 7 09		8	Zi-Ladja	—31	Sun	27		10 82	11 60	8	29	Fri	27		11 01	18 77	11	
3	Fri	28		11 83	8 06		9		1	Mon	28		11 83	12 63	9	30	Sat	28		12 09	19 88	12	
									2	Tues	29		12 85	13 68	10	—32	Sun	29		13 18	20 97	13	
									3	Wed	30		13 90	14 76	11	1	Mon	30		14 26			
Kumbha—Mēsi									Mēsha—Chittirai							Mithuna—Āni						
									Vikrama							Vikrama						

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9. Aślesh 10 Magh 11 P. Phal 12. U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D. 1539 **Kollam 715,** { **N. Malabar—Sep.** **Hijra 946.** **Vikrama 1596**
A—Amâvâsyâ. Commences { **S. Malabar—Aug.** Commences **May 19.** **Bengal San. 945.**
P—Paurnimâ. **(N. Cycle) Plavanga.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning.		LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day.		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.	Cyclic sidereal year, month and day.	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment.		Muhammadan year, month and day.
	July.								**Sep**								**Nov.**						
2	Tues	1	☽	32			14	1	Mon	1	3	23	1	73	17								
3	Wed	2	1	36	21	04	15	2	Tues	2	4	15	2	67	18	2	Sat	1	*Bahula* 6	74	7	01	19
4	Thur	3	2	39	22	10	16				5	05									8	95	
5	Fri	4	3	39	23	14	17	3	Wed	3	*Bahula* 6	95	3	60	19	3	Sun	2	7	66	9	90	20
6	Sat	5	4	37	24	15	18	4	Thur	4	7	85	4	53	20	4	Mon	3	8	60	10	88	21
7	Sun	6	5	33	25	16	19	5	Fri	5	8	75	5	46	21	5	Tues	4	9	55	11	86	22
8	Mon	7	6	28	26	14	20	6	Sat	6	9	65	6	40	22	6	Wed	5	10	52	12	86	23
9	Tues	8	7	21	27	10	21	7	Sun	7	10	56	7	34	23	7	Thur	6	11	51	13	88	24
10	Wed	9	*Bahula* 8	13	1	05	22	8	Mon	8	11	48	8	29	24	8	Fri	7	12	52	14	92	25
					2	99		9	Tues	9	12	41	9	24	25	9	Sat	8	13	55	15	99	26
11	Thur	10	9	03	3	93	23	10	Wed	10	13	36	10	21	26	10	Sun	9	14	60			27
			10	93				11	Thur	11	14	33	11	20	27	11	Mon	10	—A	68	16	06	28
12	Fri	11	11	83	4	86	24	12	Fri	12	—A	32	12	22	28	12	Tues	11	1	76	17	16	—29
13	Sat	12	12	73	5	79	25	13	Sat	13	1	33	13	25	—29	13	Wed	12	2	85	18	26	1
14	Sun	13	13	63	6	72	26	14	Sun	14	2	36	14	30	1	14	Thur	13	3	93	19	37	2
15	Mon	14	14	53	7	66	27	15	Mon	15	3	41	15	37	2	15	Fri	14			20	48	3
16	Tues	15	—A	45	8	62	28	16	Tues	16	4	47	16	45	3	16	Sat	15	4	01	21	58	4
17	Wed	16	1	38	9	58	—29	17	Wed	17	5	55	17	56	4	17	Sun	16	5	08	22	65	5
18	Thur	17	2	33	10	56	1	18	Thur	18	6	64	18	67	5	18	Mon	17	6	13	23	71	6
19	Fri	18	3	30	11	56	2	19	Fri	19	7	72	19	77	6	19	Tues	18	7	16	24	75	7
20	Sat	19	4	27	12	57	3	20	Sat	20	8	80	20	87	7	20	Wed	19	8	17	25	77	8
21	Sun	20	5	29	13	62	4	21	Sun	21	9	86	21	96	8	21	Thur	20	9	16	26	78	9
22	Mon	21	6	32	14	68	5	22	Mon	22	10	91			9	22	Fri	21	10	12	27	76	10
23	Tues	22	7	36	15	76	6	23	Tues	23	11	94	22	04	10	23	Sat	22	11	07	1	73	11
24	Wed	23	8	42	16	85	7	24	Wed	24	12	95	23	09	11	24	Sun	23	*Bahula* 12	01	2	68	12
25	Thur	24	9	50	17	95	8	25	Thur	25	13	93	24	12	12				13	93			
26	Fri	25	10	59			9	26	Fri	26	14	90	25	13	13	25	Mon	24	14	84	3	62	13
27	Sat	26	11	67	18	06	10	27	Sat	27	☽	85	26	12	14	26	Tues	25	☽	75	4	56	14
28	Sun	27	12	74	19	17	11	28	Sun	28	1	79	27	10	15	27	Wed	26	1	65	5	49	15
29	Mon	28	13	80	20	27	12	29	Mon	29	2	71	1	06	16	28	Thur	27	2	55	6	42	16
30	Tues	29	14	85	21	35	13						2	01	*H* 946 *Jumâda'l awwal*	—29	Fri	28	3	46	7	35	17
31	Wed	30	☽	88	22	41	14	—30	Tues	30	3	62	3	94	17	1	Sat	29	4	37	8	29	18
—32	Thur	31	1	88	23	45	15									2	Sun	30	5	29	9	25	19
	Aug								**Oct**								**Dec**						
1	Fri	1	2	86	24	48	16	1	Wed	1	4	52	4	87	18	3	Mon	1	*Bahula* 6	23	10	21	20
2	Sat	2	3	82	25	48	17	2	Thur	2	5	42	5	81	19	4	Tues	2	7	19	11	18	21
3	Sun	3	4	77	26	46	18	3	Fri.	3	*Bahula* 6	32	6	74	20	5	Wed	3	8	16	12	18	22
4	Mon	4	5	70	27	43	19	4	Sat	4	7	22	7	68	21	6	Thur	4	9	14	13	19	23
5	Tues	5	6	62	1	38	20	5	Sun	5	8	13	8	62	22	7	Fri	5	10	16	14	24	24
6	Wed	6	7	52	2	33	21				9	05				8	Sat	6	11	19	15	29	25
7	Thur	7	8	42	3	27	22	6	Mon	6	*Bahula* 10	98	9	57	23	9	Sun	7	12	24	16	37	26
8	Fri	8	9	32	4	20	23	7	Tues	7	11	93	10	54	24	10	Mon	8	13	31	17	46	27
9	Sat	9	10	22	5	12	24	8	Wed	8	12	91	11	53	25	11	Tues	9	14	40	18	56	28
10	Sun	10	11	12	6	06	25	9	Thur	9	13	90	12	54	26	12	Wed	10	—A	49	19	68	29
11	Mon	11	12	03	7	00	26	10	Fri	10	14	91	13	56	27	13	Thur	11	1	58	20	78	—30
			13	95	8	95		11	Sat ●	11	—A	94	14	61	28	14	Fri	12	2	66	21	88	1
12	Tues	12	14	88	9	91	27	12	Sun	12	1	99	15	67	29	15	Sat	13	3	72	22	96	2
13	Wed	13	—A	82	10	89	28	13	Mon	13	.		16	76	—30	16	Sun	14	4	77			3
14	Thur	14	1	80	11	88	29	14	Tues	14	2	06	17	86	1	17	Mon	15	5	81	23	02	4
15	Fri	15	2	78	12	90	—30	15	Wed	15	3	14	18	96	2	18	Tues	16	6	81	24	07	5
16	Sat	16	3	79	13	98	1	16	Thur	16	4	22			3	19	Wed	17	7	80	25	10	6
17	Sun	17	4	82	14	99	2	17	Fri	17	5	31	19	07	4	20	Thur	18	8	77	26	11	7
18	Mon	18	5	87			3	18	Sat	18	6	39	20	17	5	21	Fri	19	9	72	27	09	8
19	Tues	19	6	94	15	06	4	19	Sun	19	7	46	21	27	6	22	Sat	20	10	65	1	06	9
20	Wed	20			16	15	5	20	Mon	20	8	51	22	35	7	23	Sun	21	11	57	2	01	10
21	Thur	21	7	02	17	25	6	21	Tues	21	9	54	23	40	8						3	96	
22	Fri	22	8	10	18	37	7	22	Wed	22	10	54	24	44	9	24	Mon	22	*Bahula* 12	49	4	90	11
23	Sat	23	9	18	19	47	8	23	Thur	23	11	53	25	45	10	25	Tues	23	13	39	5	83	12
24	Sun	24	10	25	20	57	9	24	Fri	24	12	50	26	46	11	26	Wed	24	14	29	6	76	13
25	Mon	25	11	31	21	65	10	25	Sat	25	13	45	27	43	12	27	Thur	25	☽	20	7	69	14
26	Tues	26	12	36	22	72	11	26	Sun	26	14	38	1	39	13	28	Fri	26	1	11	8	63	15
27	Wed	27	13	39	23	78	12	27	Mon	27	☽	30	2	34	14	29	Sat.	27	2	02	9	58	16
28	Thur	28	14	40	24	80	13	28	Tues	28	1	22	3	28	15				3	94			
29	Fri	29	☽	38	25	81	14	29	Wed	29	2	12	4	21	16	—30	Sun	28	4	88	10	54	17
30	Sat	30	1	35	26	79	15	—30	Thur	30	3	02	5	15	17	1	Mon	29	5	83	11	51	18
—31	Sun	31	2	30	27	76	16				4	92				2	Tues	30	6	81	12	50	19
								1	Fri	31	5	83	6	08	18	3	Wed	31	7	79	13	52	20

Vikrita **Karkataka—Âdi**

Vikrita **Simha—Âvam.**

Vikrita **Kanyâ—Purattâsi.**

Vikrita **Tulâ—Aippasi.**

Vikrita **Kârtika**

Vikrita **Vrischika—Karttigai.**

Vikrita **Dhanus—Margah.**

Vikrita **Makara—Thai.**

Vikrita **Kumbha—Masi.**

Vikrita **Mîna—Pankuni.**

Śrâvana *Śukla* 6 *Bahula* 7 *Bhâdrapada* *Śukla* 5 *Bahula* 6 *Âśvina* *Śukla* 5 *Bahula* 6 *Kârtika* *Śukla* 4 *Bahula* 5 *Mârgaśîrsha* *Śukla* 4 *Bahula* 5 *Pausha* *Śukla* 3 *Bahula* 4

H 946 *Śafar* *H* 946 *Rabî-ul awwal* *H* 946 *Rabî-ul âkhar* *H* 946 *Jumâda'l awwal* *H* 946 *Jumâda'l âkhar* *H* 946 *Rajab* *H* 946 *Sha'bân.*

13 Hasta 14 Chit 15. Svâti 16 Visâk 17. Anur. 18 Jyesh 19 Mûla 20 P Ash 21. U. Ash 22 Śrav. 23 Dhani 24 Śatab.

A.D 1540. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 27 47.** **Śaka 1462.** **Kaliyuga 4641.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 39.** **(S. Cycle) Śârvari**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning.		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment	Muhammadan year, month and day
		Jan							**March.**							**May**				
4	Thur	1	8	81	14 55	21	5	Mon.	1	8	28	19 57	22	5	Sat	1	10	75	25 69	24
5	Fri	2	9	84	15 60	22	6	Tues	2	9	36	20 68	23	6	Sun.	2	11	74	26 ·72	25
6	Sat	3	10	89	16 67	23	7	Wed	3	10	45	21 78	24	7	Mon	3	12	73	27 ·73	26
7	Sun.	4	11	96	17 76	24	8	Thu	4	11	53	22 89	25	8	Tues.	4	13	69	1 71	27
8	Mon	5			18 86	25	9	Fri	5	12	60	23 96	26	9	Wed.	5	14	·64	2 68	28
9	Tues	6	12	04	19 97	26	10	Sat	6	13	65		27	10	Thur	6	—▲	57	3 ·64	29
10	Wed	7	13	13		27	11	Sun	7	14	67	24 02	28	11	Fri	7	1	48	4 59	—30
11	Thur	8	14	22	20 08	28	12	Mon	8	—▲	68	25 06	—29	12	Sat	8	2	38	5 ·53	1
12	Fri	9	—▲	30	21 18	—29	13	Tues.	9	1	66	26 ·07	1	13	Sun	9	3	28	6 46	2
13	Sat	10	1	37	22 26	1	14	Wed.	10	2	·63	27 08	2	14	Mon	10	4	18	7 39	3
14	Sun	11	2	42	23 33	2	15	Thur	11	3	57	1 06	3	15	Tues.	11	5	·08	8 ·32	4
15	Mon	12	3	45	24 39	3	16	Fri	12	4	50	2 02	4				6	98		
16	Tues	13	4	46	25 42	4						3 97		16	Wed	12	7	89	9 27	5
17	Wed	14	5	44	26 43	5	17	Sat	13	5	42	4 91	5	17	Thur	13	8	·81	10 21	6
18	Thur	15	6	·41	27 42	6	18	Sun	14	6	32	5 85	6	18	Fri	14	9	74	11 17	7
19	Fri	16	7	36	1 39	7	19	Mon	15	7	22	6 78	7	19	Sat	15	10	69	12 14	8
20	Sat	17	8	·29	2 35	8	20	Tues	16	8	12	7 71	8	20	Sun	16	11	66	13 12	9
21	Sun	18	9	21	3 ·30	9				9	02			21	Mon	17	12	64	14 14	10
22	Mon	19	10	13	4 24	10	21	Wed	17	10	·93	8 64	9	22	Tues	18	13	65	15 17	11
			11	03			22	Thur	18	11	85	9 58	10	23	Wed	19	14	68	16 21	12
23	Tues	20	12	93	5 17	11	23	Fri	19	12	77	10 53	11	24	Thur	20	P	73	17 28	13
24	Wed	21	13	83	6 10	12	24	Sat	20	13	70	11 50	12	25	Fri	21	1	79	18 37	14
					7 04		25	Sun	21	14	65	12 48	13	26	Sat	22	2	86	19 47	15
25	Thur	22	14	74	8 97	13	26	Mon	○22	15	62	13 48	14	27	Sun	23	3	94	20 58	16
26	Fri	23	P	65	9 91	14	27	Tues	23	1	61	14 49	15	28	Mon	24			21 69	17
27	Sat	24	1	57	10 87	15	28	Wed	24	2	·62	15 53	16	29	Tues	25	4	08	22 79	18
28	Sun	25	2	51	11 84	16	29	Thur	25	3	66	16 60	17	30	Wed	26	5	11	23 87	19
—29	Mon	26	3	47	12 83	17	—30	Fri	26	4	71	17 67	18	31	Thur	27	6	17	24 95	20
1	Tues	27	4	44	13 84	18	1	Sat	27	5	77	18 77	19	— 32	Fri	28	7	22		21
2	Wed	28	5	42	14 87	19	2	Sun	28	6	84	19 87	20	1	Sat	29	8	24	25 01	22
3	Thur	29	6	44	15 91	20	3	Mon	29	7	92	20 97	21	2	Sun	30	9	23	26 04	23
4	Fri	30	7	47	16 98	21	4	Tues	30				22	3	Mon	31	10	22	27 05	24
5	Sat	31	8	53		22	5	Wed	31	8	01	21 08	23							
		Feb							**April**							**June**				
6	Sun	1	9	60	17 06	23	6	Thur	1	9	09	22 18	24	4	Tues	1	11	18	1 04	25
7	Mon	2	10	68	18 17	24	7	Fri	2	10	16	23 26	25	5	Wed	2	12	12	2 02	26
8	Tues	3	11	76	19 27	25	8	Sat	3	11	20	24 32	26						3 98	
9	Wed	4	12	85	20 38	26	9	Sun	4	12	23	25 37	27	6	Thu	3	13	05	4 93	27
10	Thu	5	13	93	21 48	27	10	Mon	5	13	23	26 40	28				14	·97		
11	Fri	6	14	99	22 ·57	28	11	Tues	6	14	22	27 40	29	7	Fri	4	—▲	87	5 87	28
12	Sat	7			23 65	29	12	Wed	●7	—▲	18	1 39	—30	8	Sat.	5	1	77	6 80	29
13	Sun	8	—▲	04	24 71	—30	13	Thu	8	1	12	2 35	1	9	Sun	6	2	67	7 73	—30
14	Mon	9	1	07	25 74	1				2	05			10	Mon	7	3	56	8 67	1
15	Tues	10	2	08	26 ·75	2	14	Fri	9	3	97	3 31	2	11	Tues	8	4	46	9 60	2
16	Wed	11	3	07	27 74	3	15	Sat	10	4	88	4 25	3	12	Wed	9	5	37	10 54	3
			4	04			16	Sun	11	5	78	5 19	4	13	Thur	10	6	29	11 50	4
17	Thur	12	5	98	1 73	4	17	Mon	12	6	68	6 12	5	14	Fri	11	7	22	12 46	5
18	Fri	13	6	91	2 69	5						7 05		15	Sat	12	8	17	13 46	6
19	Sat	14	7	83	3 64	6	18	Tues	13	7	57	8 98	6	16	Sun	13	9	14	14 46	7
20	Sun	15	8	75	4 ·57	7	19	Wed	14	8	47	9 92	7	17	Mon	14	10	11	15 48	8
21	Mon	16	9	66	5 50	8	20	Thur	15	9	38	10 88	8	18	Tues	15	11	13	16 52	9
22	Tues	17	10	56	6 44	9	21	Fri	16	10	30	11 83	9	19	Wed	16	12	16	17 59	10
23	Wed	18	11	46	7 37	10	22	Sat	17	11	24	12 81	10	20	Thur	17	13	21	18 ·67	11
24	Thur	19	12	36	8 31	11	23	Sun	18	12	19	13 80	11	21	Fri	18	14	27	19 77	12
25	Fri	20	13	27	9 25	12	24	Mon	19	13	16	14 81	12	22	Sat	19	P	35	20 88	13
26	Sat	21	14	19	10 20	13	25	Tues	20	14	14	15 85	13	23	Sun	20	1	48	21 98	14
27	Sun	22	P	13	11 17	14	26	Wed	21	P	15	16 90	14	24	Mon	21	2	51		15
28	Mon	23	1	08	12 16	15	27	Thur	22	1	18	17 98	15	25	Tues	22	3	59	22 09	16
29	Tues.	24	2	05	13 16	16	28	Fri	23	2	23		16	26	Wed	23	4	65	23 18	17
—30	Wed	25	3	04	14 18	17	29	Sat	24	3	30	18 07	17	27	Thur.	24	5	69	24 26	18
1	Thur	26	4	05	15 22	18	30	Sun	25	4	38	19 17	18	28	Fri	25	6	·72	25 32	19
2	Fri	27	5	08	16 28	19	—31	Mon	26	5	46	20 ·28	19	29	Sat	26	7	73	26 36	20
3	Sat.	28	6	13	17 37	20	1	Tues	27	6	54	21 39	20	30	Sun	27	8	69	27 37	21
4	Sun	29	7	20	18 ·47	21	2	Wed	28	7	62	22 49	21	—31	Mon	28	9	·66	1 37	22
							3	Thur	29	8	68	23 57	22	1	Tues	29	10	60	2 35	23
							4	Fri	30	9	72	24 64	23	• 2	Wed	30	11	53	3 32	24

Vikrita. Mahâra—Mâsi. Sukla. Phâlguna. Vikrita. Kumbha—Mâsi. Sukla. Chaitra. Vikrita. Mîna—Panguna. Sukla. Vaiśâkha. Sarvari. Mêsha—Chitrarâ Sukla. Vaiśâkha. Sarvari. Vrishabha—Vaigâkî. Sukla. Jyeshtha. Sarvari. Mithuna—Âsu. Sukla. Âshâdha.

H 946 Ramazan. H 946 Zi-l-kâda. H 946 Zi-l-hijja. H 947 Muharram. H 947 Safar.

Naksh —1 Asvin 2 Bhar 3 Krit. 4. Rohi 5 Mrig. 6 Ardrâ 7 Punar 8 Push 9 Aślesh. 10 Magh 11. P Phal. 12. U Phal 25. P. Bhad 26 U Bhad 27 Rev.

A.D. 1540 **Kollam 716,** { **N. Malabar—Aug.** **Hijra 947.** **Vikrama 1597.**
A—Amávásyá. Commences { **S. Malabar—July.** Commences **May 8.** **Bengal San. 946.**
P—Paurnimá. **(N Cycle) Kliaka.**

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning.	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
		July.			
3	Thur	1	12 44	4 27	25
4	Fri	2	13 34	5 20	26
5	Sat	3	14 24	6 14	27
6	Sun	4	—A ·14	7 08	28
7	Mon	5	1 04 / 2 94	8 ·01 / 9 94	—29
8	Tues	6	3 85	10 88	1
9	Wed.	7	4 77	11 83	2
10	Thur	8	5 70	12 80	3
11	Fri	9	6 65	13 78	4
12	Sat	10	7 61	14 78	5
13	Sun.	11	8 60	15 80	6
14	Mon	12	9 61	16 83	7
15	Tues	13	10 64	17 89	8
16	Wed	14	11 69	18 98	9
17	Thur.	15	12 75		10
18	Fri	16	13 83	19 07	11
19	Sat	17	14 91	20 ·18	12
20	Sun	18	P 00	21 28	13
21	Mon	19	1 08	22 39	14
22	Tues	20	2 14	23 49	15
23	Wed	21	3 18	24 57	16
24	Thur	22	4 19	25 63	17
25	Fri	23	5 20	26 67	18
26	Sat	24	6 18	27 69	19
27	Sun	25	7 15	1 70	20
28	Mon	26	8 09	2 68	21
29	Tues.	27	9 02	3 65	22
30	Wed.	28	9 02 / 10 93	4 60	23
31	Thur	29	11 83	5 54	24
—32	Fri	30	12 ·73	6 49	25
1	Sat	31	13 63	7 41	26
		Aug			
2	Sun	1	14 53	8 34	27
3	Mon	2	—A 43	9 28	28
4	Tues	3	1 34	10 21	29
5	Wed	4	2 26	11 16	—30
6	Thur	5	3 19	12 13	1
7	Fri	6	4 14	13 11	2
8	Sat	7	5 11	14 10	3
9	Sun	8	6 10	15 11	4
10	Mon	9	7 11	16 14	5
11	Tues	10	8 14	17 21	6
12	Wed	11	9 19	18 28	7
13	Thur	12	10 26	19 37	8
14	Fri	13	11 34	20 47	9
15	Sat	14	12 42	21 58	10
16	Sun	15	13 50	22 69	11
17	Mon	16	14 57	23 79	12
18	Tues.	17	P 63	24 88	13
19	Wed	18	1 68	25 ·94	14
20	Thur.	19	2 71	26 99	15
21	Fri	20	3 71		16
22	Sat	21	4 69	27 02	17
23	Sun	22	5 66	1 03	18
24	Mon.	23	6 60	2 ·01 / 3 ·98	H 947 Rabi-ul ákhir 19
25	Tues	24	7 53	4 94	20
26	Wed	25	8 44	5 89	21
27	Thur	26	9 35	6 82	22
28	Fri	27	10 25	7 75	23
29	Sat	28	11 15	8 68	24
30	Sun	29	12 05 / 13 95	9 61	25
—31	Mon	30	14 86	10 55	26
1	Tues	31	—A 78	11 50	27

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
		Sep			
2	Wed	1	1 72	12 46	28
3	Thur	2	2 67	13 43	—29
4	Fri	3	3 64	14 42	1
5	Sat	4	4 62	15 43	2
6	Sun	5	5 63	16 47	3
7	Mon	6	6 67	17 52	4
8	Tues	7	7 72	18 59	5
9	Wed	8	8 79	19 67	6
10	Thur	9	9 87	20 77	7
11	Fri	10	10 96	21 89	8
12	Sat	11		22 99	9
13	Sun	12	11 04		10
14	Mon	13	12 11	23 09	11
15	Tues	14	13 17	24 18	12
16	Wed	15	14 22	25 25	13
17	Thur	16	15 25	26 31	14
18	Fri	17	1 25	27 34	15
19	Sat	18	2 24	1 35	16
20	Sun	19	3 20	2 34	17
21	Mon.	20	4 15	3 31	18
22	Tues	21	5 08 / 6 99	4 27	19
23	Wed	22	7 90	5 22	20
24	Thur	23	8 81	6 16	21
25	Fri	24	9 71	7 09 / 8 02	22
26	Sat	25	10 61	9 96	23
27	Sun	26	11 51	10 90	24
28	Mon	27	12 42	11 84	25
29	Tues	28	13 34	12 79	26
—30	Wed	29	14 28	13 76	27
1	Thur	30	—A 24	14 74	28
		Oct			
2	Fri	1	1 21	15 76	29
3	Sat	2	2 19	16 78	—30
4	Sun	3	3 21	17 83	1
5	Mon	4	4 24	18 89	2
6	Tues	5	5 29	19 97	3
7	Wed	6	6 36		4
8	Thur	7	7 44	20 08	5
9	Fri	8	8 54	21 19	6
10	Sat	9	9 62	22 29	7
11	Sun	10	10 70	23 39	8
12	Mon	11	11 76	24 48	9
13	Tues	12	12 81	25 57	10
14	Wed	13	13 83	26 62	11
15	Thur	14	14 83	27 66	12
16	Fri	15	15 82	1 67	13
17	Sat	16	1 79	2 67	14
18	Sun	17	2 74	3 64	15
19	Mon	18	3 67	4 61	16
20	Tues	19	4 59	5 56	17
21	Wed	20	5 50	6 50	18
22	Thur	21	6 40	7 43	19
23	Fri	22	7 30	8 36	20
24	Sat	23	8 20	9 30	21
25	Sun	24	9 11	10 23	22
26	Mon	25	10 02 / 11 94	11 17	23
27	Tues	26	12 88	12 12	24
28	Wed	27	13 84	13 ·09	25
29	Thur	28	14 81	14 08	26
—30	Fri	29	—A 79	15 08	27
1	Sat	30	1 81	16 10	28
2	Sun	31	2 86	17 14	—29

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Nov			
3	Mon	1	3 91	18 20	1
4	Tues	2	4 98	19 29	2
5	Wed	3		20 38	3
6	Thur	4	5 06	21 48	4
7	Fri	5	6 15	22 59	5
8	Sat	6	7 23	23 69	6
9	Sun.	7	8 31	24 79	7
10	Mon	8	9 37	25 87	8
11	Tues	9	10 42	26 93	9
12	Wed	10	11 44	27 97	10
13	Thur	11	12 46	1 99	11
14	Fri	12	13 44	2 99	12
15	Sat	13	14 41	3 98	13
16	Sun	14	P 36	4 94	14
17	Mon	15	1 29	5 90	15
18	Tues	16	2 21	6 84	15 16
19	Wed	17	3 12	7 77	17
20	Thur	18	4 02 / 5 92	8 71	H 947 Rajab 18
21	Fri	19	6 82	9 64	19
22	Sat	20	7 78	10 57	20
23	Sun	21	8 65	11 51	21
24	Mon	22	9 57	12 46	22
25	Tues	23	10 51	13 43	23
26	Wed	24	11 47	14 ·40	24
27	Thur	25	12 44	15 40	25
28	Fri	26	13 43	16 41	26
29	Sat	27	14 44	17 45	27
—30	Sun	28	—A ·48	18 51	28
1	Mon	29	1 54	19 59	29
2	Tues	30	2 61	20 68	—30
		Dec			
3	Wed	1	3 69	21 78	1
4	Thur	2	4 78	22 89	2
5	Fri	3	5 87	23 99	3
6	Sat	4	6 95		4
7	Sun	5		24 10	5
8	Mon	6	7 01	25 ·18	6
9	Tues	7	8 05	26 24	7
10	Wed	8	9 08	27 29	8
11	Thur	9	10 10	1 31	9
12	Fri	10	11 08	2 33	10
13	Sat	11	12 05	3 31	11
14	Sun	12	13 00 / 14 93	4 28	12
15	Mon	13	P 85	5 ·23	13
16	Tues	14	1 76	6 17	14
17	Wed.	15	2 67	7 12	15
18	Thur	16	3 57	8 05 / 9 98	16
19	Fri	17	4 47	10 91	17
20	Sat	18	5 38	11 84	18
21	Sun	19	6 29	12 80	19
22	Mon	20	7 21	13 76	20
23	Tues	21	8 15	14 73	21
24	Wed	22	9 11	15 72	22
25	Thur	23	10 08	16 73	23
26	Fri.	24	11 08	17 76	24
27	Sat	25	12 09	18 ·82	25
28	Sun	26	13 13	19 89	26
—29	Mon	27	14 19	20 98	27
1	Tues	28	—A 26		28
2	Wed	29	1 34	21 08	—29
3	Thur	30	2 43	22 18	1
4	Fri	31	3 51	23 30	2

Śarvari. Karttaka—Ádi. Śrávana. Bahula. Śarvari. Kanyá—Purattási. Ádhika Áśvina. Śukla. Śarvari. Tulá—Appasi. Hija Áśvina. Śukla. Śarvari. Vrischika—Kárttiga. Bahula. Śarvari. Dhanus—Márgali. Śukla. Śarvari. Simha—Ávani. Bhádrapada. Śukla. Bahula. Śarvari. Márgaśírsha. Bahula.

H 947 Jamádi'l awal. H 947 Jamádi'l ákhir. H 947 Shaʿban. H. 947 Shaʿban.

18 Hasta 14 Chit. 15 Svati. 16 Visák. 17 Anur 18 Jyesh. 19 Múla. 20. P Ash 21 U Ash 22 Srav 23. Dhani 24. Śatab.

A.D. 1541. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27 73.** **Śaka 1463.** **Kaliyuga 4642.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 65** **(S. Cycle) Plava**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								March								May					
	5	Sat	1	4	59	24	40	3			4	97	1	28	3		4	Sun	1	6	70	8	75	5
	6	Sun	2	5	66	25	49	4		6	Wed	2	5	96	2	29	4		5	Mon	2	7	60	9	68	6
	7	Mon	3	6	71	26	55	5		7	Thur	3	6	92	3	29	5		6	Tues	3	8	50	10	61	7
	8	Tues.	4	7	74	27	60	6		8	Fri	4	7	87	4	27	6		7	Wed	4	9	40	11	54	8
	9	Wed	5	8	74	1	64	7		9	Sat	5	8	80	5	24	7		8	Thur	5	10	30	12	47	9
	10	Thur	6	9	73	2	65	8		10	Sun	6	9	72	6	19	8		9	Fri	6	11	20	13	43	10
	11	Fri	7	10	70	3	64	9		11	Mon	7	10	63	7	13	9		10	Sat	7	12	12	14	38	11
	12	Sat	8	11	65	4	61	10							8	06			11	Sun	8	13	06	15	35	12
	13	Sun	9	12	58	5	56	11		12	Tues	8	11	53	9	99	10					14	01			
	14	Mon	10	13	50	6	52	12		13	Wed	9			10	93	11		12	Mon	9	P	98	16	34	13
	15	Tues	11	14	41	7	46	13		14	Thur	10	12	43	11	86	12		13	Tues	10	1	96	17	35	14
	16	Wed	12	P	31	8	39	14		15	Fri	11	13	33	12	80	13		14	Wed	11	2	97	18	39	15
	17	Thur	13	1	21	9	32	15		16	Sat	○12	14	24	13	75	14		15	Thur	12			19	43	16
	18	Fri	14	2	11	10	25	16		17	Sun.	13	15	15	14	71	15		16	Fri	13	3	01	20	50	17
	19	Sat	15	3	02	11	18	17					1	07					17	Sat	14	4	06	21	59	18
				4	93					18	Mon	14	2	00	15	70	16		18	Sun	15	5	12	22	68	19
	20	Sun	16	5	86	12	12	18					3	95					19	Mon	16	6	20	23	79	20
	21	Mon	17	6	80	13	08	19		19	Tues	15	4	93	16	70	17		20	Tues.	17	7	28	24	91	21
	22	Tues	18	7	75	14	06	20		20	Wed	16	5	01	17	71	18		21	Wed	18	8	36			22
	23	Wed	19	8	73	15	04	21		21	Thur	17	6	92	18	75	19		22	Thur	19	9	44	25	01	23
	24	Thur	20	9	72	16	05	22		22	Fri	18	7	96	19	81	20		23	Fri	20	10	50	26	09	24
	25	Fri	21	10	73	17	08	23		23	Sat	19			20	89	21		24	Sat	21	11	54	27	17	25
	26	Sat	22	11	77	18	13	24		24	Sun	20	8	01	21	99	22		25	Sun	22	12	55	1	22	26
	27	Sun	23	12	82	19	20	25		25	Mon	21	9	08			23		26	Mon	23	13	56	2	26	27
	28	Mon	24	13	89	20	28	26		26	Tues.	22	10	16	22	09	24		27	Tues	24	14	54	3	27	28
	29	Tues	25	14	98	21	38	27		27	Wed	23	11	25	23	19	25		28	Wed	25	A	51	4	26	29
	30	Wed	26			22	49	28		28	Thur	24	12	33	24	30	26		29	Thur	26	1	45	5	23	30
	1	Thur	27	A	07	23	60	29		29	Fri	25	13	41	25	40	27		30	Fri	27	2	37	6	19	1
	2	Fri	28	1	15	24	70	30		30	Sat	26	14	47	26	49	28		31	Sat	28	3	28	7	15	2
	3	Sat	29	2	23	25	79	1		31	Sun	27	A	51	27	55	29		1	Sun	29	4	18	8	09	3
	4	Sun	30	3	29	26	86	2		1	Mon	28	1	53	1	59	30					5	08	9	02	
	5	Mon	31	4	34	27	93	3		2	Tues	29	2	54	2	61	1		2	Mon	30	6	98	10	95	4
										3	Wed	30	3	52	3	61	2									
		Feb								4	Thur	31	4	48	4	61	3		3	Tues	31	7	88	11	88	5
										April								June							
	6	Tues	1	5	87	1	96	4		5	Fri	1	5	43	5	57	4		4	Wed	1	8	78	12	81	6
	7	Wed	2	6	87	2	97	5		6	Sat	2	6	36	6	53	5		5	Thur	2	9	69	13	76	7
	8	Thur	3	7	36	3	96	6		7	Sun	3	7	28	7	47	6		6	Fri	3	10	61	14	72	8
	9	Fri	4	8	83	4	94	7		8	Mon	4	8	18	8	40	7		7	Sat	4	11	54	15	68	9
	10	Sat	5	9	27	5	91	8		9	Tues	5	9	08	9	34	8		8	Sun	5	12	49	16	67	10
	11	Sun	6	10	20	6	85	9					10	98					9	Mon	6	13	46	17	67	11
	12	Mon	7	11	12	7	79	10		10	Wed	6	11	88	10	27	9		10	Tues	7	14	45	18	70	12
				12	03					11	Thur	7	12	78	11	20	10		11	Wed	8	14	45	19	74	13
	13	Tues	8	13	94	8	72	11		12	Fri	8	13	69	12	14	11		12	Thur	9	1	49	20	81	14
	14	Wed	9	14	84	9	65	12		13	Sat	9	14	61	13	09	12		13	Fri	10	2	54	21	89	15
	15	Thur	10	P	74	10	58	13		14	Sun	10	15	54	14	05	13		14	Sat	11	3	61	22	98	16
	16	Fri	11	1	64	11	53	14		15	Mon	11	1	50	15	08	14		15	Sun	12	4	68			17
	17	Sat	12	2	55	12	47	15		16	Tues	12	2	47	16	02	15		16	Mon.	13	5	76	23	10	18
	18	Sun	13	3	47	13	42	16		17	Wed.	13	3	46	17	08	16		17	Tues.	14	6	84	24	20	19
	19	Mon	14	4	41	14	39	17		18	Thur	14	4	47	18	06	17		18	Wed	15	7	92	25	31	20
	20	Tues	15	5	37	15	37	18		19	Fri	15	5	50	19	13	18		19	Thur	16	8	98	26	40	21
	21	Wed	16	6	35	16	38	19		20	Sat	16	6	55	20	20	19		20	Fri	17			27	47	22
	22	Thur	17	7	33	17	40	20		21	Sun	17	7	62	21	29	20		21	Sat	18	9	02	1	54	23
	23	Fri	18	8	35	18	44	21		22	Mon	18	8	70	22	39	21		22	Sun.	19	10	04	2	58	24
	24	Sat	19	9	38	19	50	22		23	Tues	19	9	79	23	49	22		23	Mon.	20	11	04	3	59	25
	25	Sun	20	10	43	20	58	23		24	Wed	20	10	87	24	60	23		24	Tues	21	12	02	4	59	26
	26	Mon	21	11	50	21	69	24		25	Thur	21	11	94	25	71	24					13	98			
	27	Tues	22	12	59	22	79	25		26	Fri	22	12	99	26	79	25		25	Wed.	22	14	92	5	56	27
	28	Wed	23	13	68	23	90	26		27	Sat	23			27	86	26		26	Thur	23	A	85	6	54	28
	29	Thur	24	14	76			27		28	Sun	24	13	03	1	90	27		27	Fri	24	1	76	7	48	29
	1	Fri	25	A	84	24	00	28		29	Mon	25	14	06	2	93	28		28	Sat	25	2	66	8	42	1
	2	Sat	26	1	90	25	09	29		30	Tues	26	A	07	3	95	29		29	Sun	26	3	56	9	36	2
	3	Sun	27	2	94	26	18	1		31	Wed	27	1	05	4	93	1		30	Mon	27	4	46	10	29	3
	4	Mon	28	3	97	27	24	2					2	01					31	Tues	28	5	36	11	22	4
										1	Thur	28	3	95	5	90	2					6	26	12	16	5
										2	Fri	29	4	87	6	86	3		32	Wed,	29	7	17	13	10	6
										3	Sat	30	5	79	7	80	4		1	Thur	30					

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1541. **Kollam 717,** Commences { **N. Malabar—Aug.** / **S. Malabar—July** } **Hijra 948.** Commences **April 27.** **Vikrama 1598.** **Bengal San. 947 (N. Cycle) Saumya.**

A—Amávásyá. P—Paurnimá

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Place. Karkataka—Ádi.	**July**			
2	Fri 1	8 09	14 05	7
3	Sat 2	9 02 / 10 97	15 01 / 16 99	8
4	Sun 3	11 94		9
5	Mon 4	12 92	17 00	10
6	Tues 5	13 94	18 02	11
7	Wed 6	14 97	19 05	12
8	Thur 7		20 11	13
9	Fri 8	Áshádha ☽ 02	21 19	14
10	Sat 9	1 09	22 29	15
11	Sun 10	2 17	23 40	16
12	Mon 11	3 25	24 50	17
13	Tues 12	4 33	25 61	18
14	Wed 13	5 41	26 70	19
15	Thur 14	6 46	27 79	20
16	Fri 15	7 49	1 85	21
17	Sat 16	8 52	2 89	22
18	Sun 17	9 52	3 91	23
19	Mon 18	10 51	4 91	24
20	Tues 19	11 47	5 89	25
21	Wed 20	12 41	6 87	26
22	Thur 21	13 33	7 82	27
23	Fri 22	14 24	8 76	28
24	Sat 23	—A 14	9 69	29
25	Sun 24	1 04 / 2 94	10 62	—30
26	Mon 25	3 84	11 56	1
27	Tues 26	4 74	12 50	2
28	Wed 27	5 65	13 43	3
29	Thur 28	6 58	14 38	4
30	Fri 29	7 51	15 34	5
31	Sat 30	8 46	16 33	6
—1	Sun 31	9 43	17 32	7
Place. Simha—Ávani.	**Aug.**			
2	Mon 1	10 41	18 33	8
3	Tues 2	11 43	19 37	9
4	Wed 3	12 46	20 42	10
5	Thur 4	13 51	21 50	11
6	Fri 5	14 58	22 59	12
7	Sat 6	☽ 66	23 69	13
8	Sun 7	Śrávana 1 75	24 80	14
9	Mon 8	2 83	25 91	15
10	Tues 9	3 90		16
11	Wed 10	4 96	26 01	17
12	Thur 11		27 10	18
13	Fri 12	5 00	1 16	19
14	Sat 13	6 02	2 21	20
15	Sun 14	7 02	3 23	21
16	Mon 15	8 01 / 9 97	4 24	22
17	Tues 16	10 91	5 23	23
18	Wed 17	11 83	6 20	24
19	Thur 18	12 75	7 15	25
20	Fri 19	13 66	8 10	26
21	Sat 20	14 56	9 03 / 10 97	27
22	Sun ●21	—A 46	11 90	28
23	Mon 22	1 36	12 83	—29
24	Tues 23	2 26	13 77	1
25	Wed 24	3 17	14 71	2
26	Thur 25	4 09	15 68	3
27	Fri 26	5 02	16 65	4
28	Sat 27	6 98	17 64	5
29	Sun 28	7 95	18 65	6
30	Mon 29	8 93	19 68	7
—31	Tues 30	9 05	20 74	8
1	Wed 31	10 98	21 81	9

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day.
Place. Kanyá—Purattási.	**Sep**			
2	Thur 1	11 04	22 89	10
3	Fri 2	12 11	23 99	11
4	Sat 3	13 19		12
5	Sun 4	14 28	24 10	13
6	Mon ○ 5	☽ 36	25 20	14
7	Tues 6	1 43	26 31	15
8	Wed 7	2 49	27 40	16
9	Thur 8	3 54	1 47	17
10	Fri 9	4 55	2 52	18
11	Sat 10	5 56	3 55	19
12	Sun 11	6 54	4 57	20
13	Mon 12	7 51	5 56	21
14	Tues 13	8 45	6 53	22
15	Wed 14	9 37	7 49	23
16	Thur 15	10 29	8 43	24
17	Fri 16	11 20	9 38	25
18	Sat 17	12 10	10 31	26
19	Sun 18	13 00 / 14 90	11 24	27
20	Mon 19	—A 80	12 17	28
21	Tues 20	1 72	13 11	29
22	Wed 21	2 64	14 06	—30
23	Thur 22	3 57	15 01 / 16 98	1
24	Fri 23	4 53	17 96	2
25	Sat 24	5 50	18 97	3
26	Sun 25	6 50		4
27	Mon 26	7 51	19 00	5
28	Tues 27	8 54	20 05	6
29	Wed 28	9 60	21 11	7
30	Thur 29	10 67	22 19	8
—31	Fri 30	11 75	23 29	9
Place. Tulá—Aippasi.	**Oct**			
1	Sat 1	12 84	24 40	10
2	Sun 2	13 93	25 51	11
3	Mon 3		26 61	12
4	Tues 4	14 01	27 70	13
5	Wed 5	☽ 07	1 78	14
6	Thur 6	1 11	2 83	15
7	Fri 7	2 12	3 88	16
8	Sat 8	3 13	4 89	17
9	Sun 9	4 12	5 89	18
10	Mon 10	5 09	6 86	19
11	Tues 11	6 03 / 7 96	7 82	20
12	Wed 12	8 87	8 78	21
13	Thur 13	9 78	9 72	22
14	Fri 14	10 68	10 65	23
15	Sat 15	11 58	11 58	24
16	Sun 16	12 48	12 51	25
17	Mon 17	13 39	13 45	26
18	Tues 18	14 30	14 39	27
19	Wed 19	—A 28	15 34	28
20	Thur 20	1 17	16 31	—29
21	Fri 21	2 12	17 29	1
22	Sat 22	3 10	18 29	2
23	Sun 23	4 09	19 32	3
24	Mon 24	5 10	20 36	4
25	Tues 25	6 14	21 42	5
26	Wed 26	7 19	22 50	6
27	Thur 27	8 27	23 59	7
28	Fri 28	9 36	24 70	8
—29	Sat 29	10 45	25 81	9
1	Sun 30	11 53	26 91	10
2	Mon 31	12 61		11

SOLAR reckoning: Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day.
Place. Vrischika—Kárttigai.	**Nov**			
3	Tues 1	13 68	27 01	12
4	Wed 2	14 72	1 08	13
5	Thur 3	☽ 74	2 15	14
6	Fri 4	1 74	3 19	15
7	Sat. 5	2 73	4 21	16
8	Sun 6	3 70	5 21	17
9	Mon. 7	4 64	6 19	18
10	Tues 8	5 57	7 16	19
11	Wed 9	6 49	8 12	20
12	Thur 10	Kárttika 7 40	9 06 / 10 99	21
13	Fri 11	8 30	11 92	22
14	Sat 12	9 20	12 85	23
15	Sun. 13	10 10	13 79	24
16	Mon 14	11 01 / 12 93	14 73	25
17	Tues 15	13 86	15 68	26
18	Wed 16	14 80	16 64	27
19	Thur 17	—A 75	17 61	28
20	Fri 18	1 73	18 62	29
21	Sat 19	2 72	19 63	—30
22	Sun 20	3 72	20 67	1
23	Mon 21	4 77	21 72	2
24	Tues 22	5 83	22 80	3
25	Wed 23	6 91	23 90	4
26	Thur 24	7 99		5
27	Fri 25		24 00	6
28	Sat 26	8 08	25 11	7
29	Sun 27	9 16	26 21	8
—30	Mon 28	10 24	27 31	9
1	Tues 29	11 30	1 40	10
2	Wed 30	12 35	2 46	11
Place. Dhanus—Márgali.	**Dec.**			
3	Thur 1	13 38	3 51	12
4	Fri 2	14 38	4 53	13
5	Sat 3	☽ 37	5 54	14
6	Sun 4	1 33	6 53	15
7	Mon 5	2 28	7 50	16
8	Tues 6	3 21	8 45	17
9	Wed 7	4 13	9 39	18
10	Thur. 8	5 04 / 6 95	10 33	19
11	Fri 9	7 85	11 26	20
12	Sat 10	8 75	12 20	21
13	Sun 11	9 66	13 13	22
14	Mon 12	10 57	14 06	23
15	Tues. 13	11 49	15 01 / 16 97	24
16	Wed 14	12 43	17 95	25
17	Thur 15	13 39	18 94	26
18	Fri 16	14 37	19 95	27
19	Sat 17	—A 37	20 98	28
20	Sun 18	1 38		—29
21	Mon 19	2 42	21 03	1
22	Tues 20	3 48	22 11	2
23	Wed 21	4 55	23 20	3
24	Thur 22	5 63	24 30	4
25	Fri 23	6 72	25 40	5
26	Sat. 24	7 81	26 51	6
27	Sun 25	8 89	27 63	7
28	Mon 26	9 95	1 71	8
—29	Tues 27		2 77	9
1	Wed 28	10 00	3 82	10
2	Thur 29	11 03	4 85	11
3	Fri 30	12 03	5 86	12
4	Sat 31	13 02 / 14 98	6 86	13

Place. Śukla—Márgasíras. Śukla Bhádrapada H 948 Jumáda'l ákhir H 948 Jumáda'l awwal Bahula Śukla Śrávana Śukla Kárttika Śukla Márgasíras Śukla Pausha H 948 Rabi'ul ákhir H 948 Rabi'ul awwal H 948 Rajab H 948 Sha'bán H 948 Ramazan H 948 Shawwál

13 Hasta 14 Chit 15 Svâti 16. Visâk 17. Anur. 18 Jyesh 19 Mula 20 P. Ash 21 U Ash 22 Srav 23 Dhani 24 Satab.

A.D 1542. **Mésha Saṅkrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Sūrya Sid.) March 27 99.** **Śaka 1464.** **Kaliyuga 4643.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 91.** **(S Cycle) Śubhakṛit.**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day.	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan.								March								May					
5	Sun	1	Pausha. P	92	7	83	14	4	Wed	○1	Phálguna P	81	11	28	14	4	Mon	1	Vaiśākha.	2	38	18	57	15
6	Mon	2	1	85	8	78	15	5	Thur	2	1	71	12	21	15	5	Tues	2		3	33	19	56	16
7	Tues	3	2	77	9	73	16	6	Fri	3	2	61	13	14	16	6	Wed	3		4	30	20	57	17
8	Wed	4	3	68	10	66	17	7	Sat	4	3	52	14	·08	17	7	Thur	4		5	·29	21	60	18
9	Thur	5	4	59	11	60	18						15	02 }		8	Fri	5		6	·31	22	64	19
10	Fri	6	5	49	12	53	19	8	Sun	5	4	44	16	97	18	9	Sat	6		7	34	23	72	20
11	Sat	7	6	39	13	46	20	9	Mon	6	5	36	17	93	19	10	Sun.	7		8	39	24	81	21
12	Sun	8	7	30	14	40	21	10	Tues	7	6	30	18	91	20	11	Mon	8		9	45	25	91	22
13	Mon	9	8	21	15	34	22	11	Wed	8	7	26	19	92	21	12	Tues	9		10	53			23
14	Tues	10	9	14	16	31	23	12	Thur	9	8	28	20	·93	22	13	Wed	10		11	62	26	01	24
15	Wed	11	10	08	17	28	24	13	Fri	10	9	23	21	97	23	14	Thur	11		12	70	27	12	25
16	Thur	12	11	04	18	26	25	14	Sat	11	10	·24			24	15	Fri	12		13	77	1	23	26
17	Fri	13	12	02	19	27	26	15	Sun	12	11	28	22	03	25	16	Sat	13		14	88	2	31	27
18	Sat	14	13	01	20	29	27	16	Mon	13	12	33	23	10	26	17	Sun	14		A	87	3	39	28
19	Sun	15	14	03	21	35	28	17	Tues	14	13	39	24	20	27	18	Mon	15		1	89	4	44	29
20	Mon	16	A	06	22	42	29	18	Wed	15	14	47	25	31	28	19	Tues	16		2	88	5	47	30
21	Tues	17	1	12	23	50	30	19	Thur	16	A	56	26	42	29	20	Wed	17		3	86	6	49	1
22	Wed	18	2	19	24	60	1	20	Fri	17	1	65	27	52	30	21	Thur	18		4	82	7	48	2
23	Thur	19	3	27	25	70	2	21	Sat	18	2	73	1	62	1	22	Fri	19		5	·76	8	45	3
24	Fri.	20	4	36	26	82	3	22	Sun	19	3	79	2	70	2	23	Sat	20		6	69	9	41	4
25	Sat.	21	5	45	27	92	4	23	Mon	20	4	83	3	77	3	24	Sun	21		7	60	10	36	5
26	Sun	22	6	53			5	24	Tues.	21	5	86	4	81	4	25	Mon	22		8	50	11	30	6
27	Mon	23	7	59	1	01	6	25	Wed	22	6	85	5	83	5	26	Tues	23		9	40	12	24	7
28	Tues	24	8	64	2	08	7	26	Thur	23	7	83	6	83	6	27	Wed	24		10	30	13	17	8
29	Wed	25	9	67	3	14	8	27	Fri	24	8	79	7	82	7	28	Thur	25		11	20	14	10	9
30	Thur	26	10	67	4	17	9	28	Sat	25	9	74	8	79	8	29	Fri	26		12	10	15	03 }	
1	Fri.	27	11	64	5	19	10	29	Sun	26	10	67	9	74	9							16	97 }	10
2	Sat	28	12	60	6	18	11	30	Mon	27	11	58	10	69	10					13	01	17	93	
3	Sun	29	13	55	7	16	12	1	Tues	28	12	48	11	62	11	30	Sat	27		14	93			11
4	Mon	30	14	49	8	12	13	2	Wed	29	13	38	12	55	12	31	Sun.	28		P	86	18	90	12
5	Tues.	31	P	41	9	06	14	3	Thur	30	14	28	13	49	13	1	Mon	29		1	81	19	89	13
								4	Fri	31	P	18	14	42	14	2	Tues	30		2	79	20	89	14
																3	Wed	31		3	77	21	·91	15
		Feb								April.								June					
					10	01 }		5	Sat	1	1	09	15	36	15	4	Thur	1		4	79	22	96	16
6	Wed	1	1	32	11	94 }	15				2	·00 }				5	Fri	2		5	83			17
7	Thur	2	2	22	12	87	16	6	Sun	2	3	92	16	30	16	6	Sat	3		6	88	23	03	18
8	Fri	3	3	12	13	80	17	7	Mon	3	4	86	17	26	17	7	Sun	4		7	94	24	11	19
9	Sat	4	4	02 }	14	74	18	8	Tues	4	5	·82	18	24	18	8	Mon.	5				25	20	20
			5	98 }				9	Wed	5	6	79	19	24	19	9	Tues	6		8	01	26	31	21
10	Sun	5	6	84	15	69	19	10	Thur	6	7	78	20	25	20	10	Wed	7		9	09	27	43	22
11	Mon	6	7	76	16	64	20	11	Fri	7	8	78	21	28	21	11	Thur	8		10	17	1	53	23
12	Tues	7	8	70	17	61	21	12	Sat	8	9	82	22	34	22	12	Fri	9		11	·25	2	62	24
13	Wed	8	9	66	18	59	22	13	Sun	9	10	87	23	41	23	13	Sat	10		12	31	3	69	25
14	Thur	9	10	64	19	59	23	14	Mon	10	11	94	24	51	24	14	Sun	11		13	35	4	75	26
15	Fri	10	11	64	20	62	24	15	Tues	11			25	61	25	15	Mon	12		14	·37	5	79	27
16	Sat	11	12	65	21	66	25	16	Wed	12	12	02	26	71	26	16	Tues	13		A	37	6	81	28
17	Sun	12	13	68	22	72	26	17	Thur	13	13	11	27	82	27	17	Wed	14		1	35	7	81	29
18	Mon	13	14	73	23	80	27	18	Fri	14	14	·19	1	92	28	18	Thur	15		2	30	8	78	1
19	Tues	14	A	80	24	90	28	19	Sat	15	A	26			29	19	Fri.	16		3	24	9	75	2
20	Wed	15	1	89			29	20	Sun	16	1	32	2	01	30	20	Sat.	17		4	17	10	69	3
21	Thur	16	2	98	25	00	1	21	Mon	17	2	36	3	08	1					5	08			
22	Fri	17			26	12	2	22	Tues	18	3	39	4	13	2	21	Sun	18		6	·98	11	64	4
23	Sat	18	3	07	27	22	3	23	Wed	19	4	39	5	15	3	22	Mon	19		7	88	12	58	5
24	Sun.	19	4	14	1	31	4	24	Thur	20	5	37	6	16	4	23	Tues	20		8	78	13	·51	6
25	Mon	20	5	20	2	39	5	25	Fri.	21	6	32	7	15	5	24	Wed	21		9	68	14	43	7
26	Tues	21	6	25	3	45	6	26	Sat.	22	7	26	8	12	6	25	Thur.	22		10	58	15	·37	8
27	Wed	22	7	27	4	50	7	27	Sun	23	8	19	9	08	7	26	Fri	23		11	48	16	32	9
28	Thur	23	8	28	5	51	8						10	02 }		27	Sat.	24		12	40	17	27	10
29	Fri.	24	9	26	6	51	9	28	Mon	24	9	10	11	96 }	8	28	Sun.	25		13	·34	18	23	11
30	Sat	25	10	22	7	49	10				10	01 }				29	Mon	26		14	·30	19	·21	12
1	Sun	26	11	17	8	45	11	29	Tues	25	11	91	12	90	9	30	Tues.	27		P	27	20	21	13
2	Mon	27	P	12	9	41	12	30	Wed	26	12	81	13	83	10	31	Wed	28		1	26	21	24	14
			Phál 13	01				31	Thur	27	13	71	14	76	11	32	Thur	29		2	27	22	27	15
3	Tues	28	14	91	10	35	13	1	Fri	28	14	61	15	69	12	1	Fri	30		3	·30	23	33	16
								2	Sat	29	P	52	16	64	13									
								3	Sun	30	Vaiśā. 1	44	17	59	14									

Naksh —1 Aśvin. 2. Bhar 3 Kṛit. 4 Rohi 5 Mṛig 6 Ardrā. 7 Punar. 8. Push. 9. Aślesh. 10. Magh. 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27. Rev

A.D. 1542. **Kollam 718,** { **N. Malabar—Aug** **Hijra 949.** **Vikrama 1599.**
A—Amávásyá. Commences { **S. Malabar—July** Commences **April 17.** **Bengal San. 948.**
P—Paurnimá. **(N. Cycle) Sádháraṇa.**

Cyclo sidereal year, month and day.	Week-day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
	July			
Śubhakṛt				
Karkaṭaka—Áḍi.				
2	Sat 1	4 35	24 41	17
3	Sun 2	5 42	25 50	18
4	Mon 3	6 50	26 62	19
5	Tues 4	7 58	27 72	20
6	Wed 5	8 66	1 83	21
7	Thur 6	9 73	2 92	22
8	Fri 7	10 79		23
9	Sat 8	11 83	3 00	24
10	Sun 9	12 85	4 06	25
11	Mon 10	13 85	5 11	26
12	Tues 11	14 82	6 13	27
13	Wed 12	—**A** 78	7 13	28
14	Thur 13	1 72	8 11	29
15	Fri 14	2 64	9 08	—30
16	Sat 15	3 56	10 04 11 98	1
17	Sun 16	4 46	12 91	2
18	Mon 17	5 36	13 84	3
19	Tues 18	6 26	14 77	4
20	Wed 19	7 16	15 71	5
21	Thur 20	8 06 9 96	16 65	6
22	Fri 21	10 88	17 60	7
23	Sat 22	11 82	18 56	8
24	Sun 23	12 78	19 54	9
25	Mon 24	13 75	20 54	10
26	Tues 25	14 74	21 55	11
27	Wed 26	**P** 75	22 59	12
28	Thur 27	1 79	23 64	13
29	Fri 28	2 84	24 71	14
30	Sat 29	3 91	25 80	15
—31	Sun 30	4 99	26 91	16
1	Mon 31			17
	Aug			
2	Tues 1	5 07	27 02	18
3	Wed 2	6 16	1 13	19
4	Thur 3	7 23	2 22	20
5	Fri 4	8 29	3 32	21
6	Sat 5	9 32	4 38	22
7	Sun 6	10 34	5 43	23
8	Mon 7	11 34	6 45	24
9	Tues 8	12 32	7 46	25
10	Wed 9	13 27	8 44	26
11	Thur 10	14 21	9 42	27
12	Fri ● 11	—**A** 14	10 37	28
13	Sat 12	1 06 2 96	11 32	—29
14	Sun 13	3 86	12 25	1
15	Mon 14	4 76	13 18	2
16	Tues 15	5 66	14 12	3
17	Wed 16	6 56	15 05 16 98	4
18	Thur 17	7 47	17 93	5
19	Fri 18	8 39	18 89	6
20	Sat 19	9 33	19 87	7
21	Sun 20	10 29	20 86	8
22	Mon 21	11 26	21 87	9
23	Tues 22	12 26	22 90	10
24	Wed 23	13 27	23 95	11
25	Thur 24	14 30		12
26	Fri 25	**P** 35	24 03	13
27	Sat 26	1 42	25 11	14
28	Sun 27	2 50	26 21	15
29	Mon 28	3 59	27 32	16
30	Tues 29	4 68	1 42	17
—31	Wed 30	5 75	2 53	18
1	Thur 31	6 81	3 62	19

Cyclo sidereal year, month and day.	Week-day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
	Sep			
Śubhakṛt				
Kanyá—Puraṭṭáśi.				
2	Fri 1	7 85	4 69	20
3	Sat 2	8 88	5 74	21
4	Sun 3	9 87	6 77	22
5	Mon 4	10 85	7 78	23
6	Tues 5	11 80	8 78	24
7	Wed 6	12 74	9 75	25
8	Thur 7	13 67	10 71	26
9	Fri 8	14 59	11 65	27
10	Sat 9	—**A** 50	12 59	28
11	Sun 10	1 40	13 53	29
12	Mon 11	2 30	14 46	—30
13	Tues 12	3 20	15 39	1
14	Wed 13	4 10	16 32	2
15	Thur 14	5 01 6 94	17 27	3
16	Fri 15	7 88	18 23	4
17	Sat 16	8 83	19 20	5
18	Sun 17	9 81	20 18	6
19	Mon 18	10 80	21 19	7
20	Tues 19	11 82	22 21	8
21	Wed 20	12 85	23 27	9
22	Thur 21	13 90	24 33	10
23	Fri 22	14 98	25 41	11
24	Sat 23		26 51	12
25	Sun 24	06	27 62	13
26	Mon 25	1 15	1 72	14
27	Tues. 26	2 24	2 83	15
28	Wed 27	3 32	3 92	16
29	Thur 28	4 37		17
30	Fri 29	5 41	4 00	18
—31	Sat 30	6 44	5 05	19
	Oct			
Śubhakṛt				
Tulá—Aippasi.				
1	Sun 1	7 44	6 09	20
2	Mon 2	8 42	7 11	21
3	Tues 3	9 37	8 10	22
4	Wed 4	10 31	9 08	23
5	Thur 5	11 24	10 04 11 99	24
6	Fri 6	12 16	12 94	25
7	Sat 7	18 07 14 97	18 87	26
8	Sun 8	—**A** 87	14 80	27
9	Mon 9	1 77	15 73	28
10	Tues 10	2 66	16 66	—29
11	Wed 11	3 59	17 61	1
12	Thur 12	4 52	18 56	2
13	Fri 13	5 46	19 53	3
14	Sat 14	6 41	20 51	4
15	Sun 15	7 39	21 51	5
16	Mon 16	8 39	22 53	6
17	Tues 17	9 41	23 58	7
18	Wed 18	10 44	24 64	8
19	Thur 19	11 50	25 72	9
20	Fri 20	12 57	26 81	10
21	Sat 21	13 65	27 91	11
22	Sun 22	14 75		12
23	Mon 23	**P** 88	1 03	13
24	Tues 24	1 91	2 13	14
25	Wed 25	2 97	3 23	15
26	Thur 26		4 31	16
27	Fri 27	3 01	5 36	17
28	Sat 28	4 04	6 41	18
29	Sun 29	5 03	7 43	19
—30	Mon 30	6 02 7 98	8 43	20
1	Tues 31	8 92	9 41	21

Cyclo sidereal year, month and day	Week-day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day.
	Nov			
Śubhakṛt				
Vṛśchika—Kárttigai.				
2	Wed 1	9 85	10 37	22
3	Thur 2	10 77	11 38	23
4	Fri 3	11 68	12 27	24
5	Sat 4	12 58	13 21	25
6	Sun 5	13 48	14 14	26
7	Mon 6	14 38	15 07	27
8	Tues 7	—**A** 29	16 01 17 95	28
9	Wed 8	1 21	18 90	29
10	Thur 9	2 14	19 86	—30
11	Fri 10	3 08	20 83	1
12	Sat 11	4 04	21 83	2
13	Sun 12	5 01	22 85	3
14	Mon 13	6 01	23 89	4
15	Tues 14	7 03	24 94	5
16	Wed 15	8 06		6
17	Thur 16	9 12	25 02	7
18	Fri 17	10 20	26 11	8
19	Sat 18	11 29	27 22	9
20	Sun 19	12 37	1 33	10
21	Mon 20	13 45	2 43	11
22	Tues 21	14 53	3 53	12
23	Wed 22	**P** 59	4 61	13
24	Thur 23	1 64	5 69	14
25	Fri 24	2 67	6 73	15
26	Sat 25	3 67	7 75	16
27	Sun 26	4 65	8 75	17
28	Mon 27	5 61	9 74	18
—29	Tues 28	6 55	10 72	19
1	Wed 29	7 48	11 67	20
2	Thur 30	8 40	12 61	21
	Dec			
Śubhakṛt				
Dhanus—Márgali.				
3	Fri 1	9 32	13 55	22
4	Sat 2	10 22	14 48	23
5	Sun 3	11 12	15 41	24
6	Mon 4	12 02 13 93	16 35	25
7	Tues 5	14 84	17 28	26
8	Wed 6	—**A** 77	18 23	27
9	Thur 7	1 72	19 19	28
10	Fri 8	2 68	20 16	—29
11	Sat 9	3 65	21 16	1
12	Sun 10	4 66	22 17	2
13	Mon 11	5 67	23 20	3
14	Tues 12	6 71	24 25	4
15	Wed 13	7 77	25 32	
16	Thur 14	8 84	26 42	6
17	Fri 15	9 92	27 52	7
18	Sat 16		1 63	8
19	Sun 17	10 01	2 78	9
20	Mon 18	11 10	3 83	10
21	Tues 19	12 18	4 93	11
22	Wed 20	13 24	5 99	12
23	Thur 21	14 28		13
24	Fri 22	**P** 31	6 04	14
25	Sat 23	1 31	7 07	15
26	Sun 24	2 29	8 09	16
27	Mon 25	3 26	9 08	17
28	Tues 26	4 20	10 05	18
29	Wed 27	5 13	11 00 12 95	19
—30	Thur 28	6 05 7 96	13 88	20
1	Fri 29	8 87	14 81	21
2	Sat 30	9 77	15 75	22
3	Sun 31	10 67	16 68	23

13. Hasta 14 Chit 15 Svāti. 16 Viśāk. 17 Anur. 18. Jyesh. 19 Mūla. 20. P. Ash 21 U Ash. 22. Śrav. 23 Dhani 24. Śatab.

A D 1543 — **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.) — **Śaka 1465.** — **Kaliyuga 4644.**

Solar Eclipse. ● — **(Surya Sid.) March 28 24** — **(S Cycle) Śobhana.**

Lunar Eclipse. ○ — **(Arya Sid.) March 28·16**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Śubhakṛt.	**Jan**							**March**							**May.**					
			11 57	17 62		24				11 56	21 13		24				13 ·78	27 08	26
			12 49	18 ·56		25				12 53	22 13		25				14 86	1 13	27
			13 43	19 52		26				13 52	23 15		26				—A 95	2 23	28
			14 36	20 50		27				14 54	24 ·19		27				.	3 34	29
			—A 32	21 48		28				—A 57	25 25		28				1 03	4 44	—30
			1 30	22 49		29				1 63	26 33		29				2 10	5 54	1
			2 30	23 51		—30				2 71	27 43		—30				3 16	6 61	2
			3 31	24 56		1				3 79	1 53		1				4 20	7 66	3
			4 35	25 64		2				4 88	2 64		2				5 21	8 69	4
			5 41	26 72		3				5 96	3 74		3				6 21	9 70	5
			6 49	27 82		4					4 ·84		4				7 ·19	10 70	6
			7 57	1 92		5				6 04	5 92		5				8 15	11 67	7
			8 66			6				7 10	6 98		6				9 09	12 63	8
			9 75	2 03		7				8 14			7				10 ·01		
			10 82	3 14		8				9 16	7 ·03		8				11 92	13 58	9
			11 88	4 23		9				10 15	8 05		9				12 82	14 52	10
			12 93	5 30		10				11 14	9 05		10				13 72	15 45	11
			13 96	6 36		11				12 10	10 04		11				14 62	16 39	12
			14 95	7 39		12				13 04	11 00		12				P 52	17 32	13
			15 93	8 40		13				14 96	12 96						1 42	18 25	14
			1 90	9 40		14				15 88	13 91		13				2 33	19 19	15
			2 84	10 38		15				16 78	14 84		14				3 25	20 15	16
			3 77	11 34		16				17 68	15 77		15				4 18	21 12	17
			4 69	12 28		17				18 56	16 70		16				5 14	22 11	18
			5 60	13 22		18				19 44	17 64		17				6 11	23 11	19
			6 50	14 16		19				20 32	18 58		18				7 11	24 13	20
			7 40	15 09		20				21 22	19 52		19				8 12	25 17	21
				16 02						22 14	20 48		20				9 15	26 25	22
			8 30	17 96		21				23 10	21 46		21				10 21	27 33	23
			9 20	18 90		22				24 10	22 46		22				11 ·28	1 42	24
			10 12	19 86		23				25 10	23 47		23				12 36	2 53	25
			11 05	20 82		24				26 11	24 50		24				13 44	3 64	26
	Feb							**April**							**June**					
			12 ·00							12 10	25 56		25				14 52	4 75	27
			13 96	21 81		25				13 13	26 63		26				—A 59	5 84	28
			14 94	22 81		26				14 19	27 72		27				1 65	6 91	—29
			—A 93	23 83		27				—A 26	1 83		28				2 69	7 97	1
			1 94	24 88		28				1 34	2 93		—29				3 71		2
			2 96	25 94		—29				2 43			1				4 69	8 01	3
			.	.		1				3 51	3 04		2				5 67	9 03	4
			3 03	26 02		2				4 58	4 14		3				6 63	10 03	5
			4 11	27 12		3				5 64	5 22		4					11 ·00	
			5 20	1 22		4				6 68	6 30		5				7 57	12 97	6
			6 29	·2 34		5				7 70	7 35		6				8 49	13 91	7
			7 37	3 44		6				8 70	8 37		7				9 40	14 85	8
			8 ·44	4 53		7				9 68	9 38		8				10 30	15 80	9
			9 50	5 61		8				10 64	10 36		9				11 20	16 72	10
			10 54	6 67		9				11 58	11 34		10				12 09	17 65	
			11 57	7 71		10				12 50	12 30		11				13 99		11
			12 57	8 73		11				13 41	13 24		12				14 89	18 59	12
			13 56	9 73		12				14 32	14 18		13				15 81	19 53	13
			14 52	10 71		13				P 22	15 11		14				16 73	20 49	14
			P 46	11 ·67		14					16 05						17 ·66	21 45	15
			1 38	12 62		15				1 12	17 98		15				18 62	22 ·43	16
			2 29	13 57		16				2 02	18 91		16				19 60	23 42	17
			3 ·20	14 50		17				3 92							20 56	24 45	18
			4 11	15 43		18				4 83	19 86		17				21 52	25 ·49	19
			5 01							5 75	20 81		18				22 46	26 55	20
			6 91	16 36		19				6 69	21 78		19				23 39	27 68	21
			7 ·82	17 29		20				7 65	22 78		20				24 32	1 72	22
			8 73	18 24		21				8 62	23 79		21				P 24	2 83	23
			9 ·65	19 19		22				9 62	24 82		22				12 ·99	3 94	24
			10 60	20 15		23				10 62	25 86		23				.	4 ·05	25
										11 65	26 93		24				13 ·06	5 14	26
										12 71			25						27

Śobhana — Vṛishabha—Vaiśâkh — Śukla — Bahula — Śobhana — Mithuna—Âshâdha — Śukla — Bahula

Śobhana — Kumbha—Mâgh — Śukla — Phâlguna — Śukla — Bahula — Śobhana — Mîna—Chaitra — Śukla — Bahula — Śobhana — Mêsha—Chittirai — Śukla — Bahula — Śobhana — Vṛishabha—Jyeshtha — Śukla — Bahula

H 949 Shawwal. — H 949 Zi-l-hijja. — H 950 Muharram. — H 950 Rabi-ul awwal. — H 950 Safar

Nakah —1 Aśvin 2 Bhar 3 Krit. 4. Rohi 5. Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10. Magh 11. P. Phal 12. U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1543. **Kollam 719,** { **N. Malabar—Sep.** **Hijra 950** **Vikrama 1600**
A—Amāvāsyā. Commences { **S. Malabar—Aug** Commences **April 6.** **Bengal San. 949.**
P—Paurnimā **(N. Cycle) Virodhakrit**

July

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
2	Sun 1	14 12	6 22	28
3	Mon 2	—A 16	7 28	29
4	Tues 3	1 18	8 32	—30
5	Wed 4	2 17	9 35	1
6	Thu 5	3 15	10 35	2
7	Fri 6	4 10	11 33	3
8	Sat 7	5 04 / 6 57	12 30	4
9	Sun 8	7 88	13 25	5
10	Mon 9	8 78	14 20	6
11	Tues 10	9 68	15 13	7
12	Wed 11	10 58	16 06 / 17 99	8
13	Thur 12	11 48	18 92	9
14	Fri 13	12 38	19 87	10
15	Sat 14	13 29	20 82	11
16	Sun 15	14 21	21 78	12
17	Mon ○ 16	P 14	22 76	13
18	Tues 17	1 10	23 75	14
19	Wed 18	2 08	24 77	15
20	Thur 19	3 06	25 81	16
21	Fri 20	4 08	26 86	17
22	Sat 21	5 12	27 93	18
23	Sun 22	6 17		19
24	Mon 23	7 24	1 02	20
25	Tues 24	8 32	2 13	21
26	Wed 25	9 40	3 24	22
27	Thur 26	10 48	4 35	23
28	Fri 27	11 55	5 44	24
29	Sat 28	12 60	6 53	25
30	Sun 29	13 64	7 59	26
31	Mon 30	14 67	8 65	27
—32	Tues 31	—A 68	9 67	28

Śobhana **Karkataka—Ādi.** Śukla. Śrāvana. Adhika. H 950 Rabi'u al ākhar

Aug

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
1	Wed 1	1 64	10 68	—29
2	Thur 2	2 60	11 66	1
3	Fri 3	3 54	12 63	2
4	Sat 4	4 46	13 59	3
5	Sun 5	5 37	14 54	4
6	Mon 6	6 27	15 47	5
7	Tues 7	7 17	16 40	6
8	Wed 8	8 07 / 9 97	17 33	7
9	Thur 9	10 87	18 27	8
10	Fri 10	11 78	19 21	9
11	Sat 11	12 70	20 15	10
12	Sun 12	13 64	21 11	11
13	Mon 13	14 60	22 08	12
14	Tues 14	P 58	23 06	13
15	Wed 15	1 57	24 09	14
16	Thur 16	2 58	25 12	15
17	Fri 17	3 62	26 17	16
18	Sat 18	4 68	27 24	17
19	Sun 19	5 75	1 32	18
20	Mon 20	6 88	2 43	19
21	Tues 21	7 92	3 54	20
22	Wed 22		4 65	21
23	Thur 23	8 00	5 74	22
24	Fri 24	9 07	6 83	23
25	Sat 25	10 13	7 91	24
26	Sun 26	11 16	8 96	25
27	Mon 27	12 18	9 99	26
28	Tues 28	13 18		27
29	Wed 29	14 16	10 00 / 11 99	28
30	Thur 30	—A 12	12 97	29
—31	Fri 31	1 06 / 2 99	13 93	—30

Śobhana **Simha—Āvaṇ.** Śukla. Bahula. Nija Śrāvana. H 950 Jamādi'l awwal

Sep

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
1	Sat 1	3 90	14 87	1
2	Sun 2	4 80	15 81	2
3	Mon 3	5 70	16 74	3
4	Tues 4	6 60	17 68	4
5	Wed 5	7 50	18 61	5
6	Thur 6	8 40	19 51	6
7	Fri 7	9 31	20 49	7
8	Sat 8	10 24	21 44	8
9	Sun 9	11 18	22 42	9
10	Mon 10	12 14	23 40	10
11	Tues 11	13 11	24 41	11
12	Wed 12	14 11	25 43	12
13	Thur 13	15 12	26 48	13
14	Fri 14	16 14	27 54	14
15	Sat 15	2 22	1 64	15
16	Sun 16	3 29	2 73	16
17	Mon 17	4 37	3 81	17
18	Tues 18	5 46	4 91	18
19	Wed 19	6 54		19
20	Thur 20	P 7 61	5 01	20
21	Fri 21	8 67	6 14	21
22	Sat 22	9 71	7 22	22
23	Sun 23	10 78	8 27	23
24	Mon 24	11 78	9 31	24
25	Tues 25	12 71	10 32	25
26	Wed 26	13 67	11 32	26
27	Thur 27	14 61	12 30	27
28	Fri 28	—A 54	13 26	28
29	Sat 29	1 46	14 21	—29
—30	Sun 30	2 37	15 15	1

Śobhana **Kanyā—Purattāsi** Bahula. Bhādrapada. Śukla. H 950 Jamādi'l ākhar

Oct

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
1	Mon 1	3 27	16 09	2
2	Tues 2	4 17	17 02 / 18 95	3
3	Wed 3	5 07 / 6 97	19 88	1
4	Thur 4	7 89	20 82	2
5	Fri 5	8 81	21 77	3
6	Sat 6	9 75	22 75	4
7	Sun 7	10 71	23 73	5
8	Mon 8	11 69	24 73	6
9	Tues 9	12 69	25 75	7
10	Wed 10	13 70	26 79	8
11	Thur 11	14 74	27 86	9
12	Fri 12	P 80	1 91	10
13	Sat 13	1 87		11
14	Sun 14	2 96	2 03	12
15	Mon 15		3 14	13
16	Tues 16	3 05	4 24	14
17	Wed 17	4 14	5 35	15
18	Thur 18	5 21	6 45	16
19	Fri 19	6 27	7 53	17
20	Sat 20	7 31	8 59	18
21	Sun 21	8 32	9 62	19
22	Mon 22	9 32	10 65	20
23	Tues 23	10 31	11 65	21
24	Wed 24	11 27	12 63	22
25	Thur 25	12 21	13 59	23
26	Fri 26	13 14	14 54	24
27	Sat 27	14 05 / A 96	15 49	25
28	Sun 28	1 86	16 43	26
29	Mon 29	2 76	17 36	27
—30	Tues 30	3 66	18 29	—28
1	Wed 31	4 57	19 22	29

Śobhana **Tulā—Aippasi** Śukla. Āśvina. Bahula. Rajab H 950

Nov

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
2	Thur 1	5 49	20 16	3
3	Fri 2	6 42	21 12	4
4	Sat 3	7 36	22 08	5
5	Sun 4	8 32	23 05	6
6	Mon 5	9 29	24 05	7
7	Tues 6	10 30	25 06	8
8	Wed 7	11 32	26 11	9
9	Thur 8	12 36	27 16	10
10	Fri 9	14 42	1 24	11
11	Sat 10	14 50	2 33	12
12	Sun 11	P 58	3 43	13
13	Mon 12	1 66	4 55	14
14	Tues 13	2 75	5 65	15
15	Wed 14	3 83	6 75	16
16	Thu 15	4 89	7 83	17
17	Fri 16	5 93	8 90	18
18	Sat 17	6 95	9 95	19
19	Sun 18	7 95	10 97	20
20	Mon 19	8 93	11 97	21
21	Tues 20	9 89	12 96	22
22	Wed 21	10 83	13 93	23
23	Thur 22	11 76	14 88	24
24	Fri 23	12 68	15 83	25
25	Sat 24	13 59	16 77	26
26	Sun 25	14 50	17 69	27
27	Mon 26	—A 40	18 62	28
28	Tues 27	1 30	19 56	29
—29	Wed 28	2 20	20 50	1
1	Thur 29	3 12	21 45	2
2	Fri 30	4 05 / 5 99	22 41	3

Śobhana **Vṛśchika—Kārtigai** Bahula. Kārtika. Śukla. H 950 Sha'bān

Dec

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
3	Sat 1	6 95	23 38	4
4	Sun 2	7 94	24 37	5
5	Mon 3	8 93	25 39	6
6	Tues 4	9 96	26 42	7
7	Wed 5		27 47	8
8	Thur 6	10 00	1 54	9
9	Fri 7	11 05	2 63	10
10	Sat 8	12 13	3 74	11
11	Sun 9	13 22	4 85	12
12	Mon 10	14 31	5 95	13
13	Tues 11	P 39		14
14	Wed 12	1 47	6 05	15
15	Thur 13	2 53	7 14	16
16	Fri 14	3 57	8 20	17
17	Sat 15	4 60	9 26	18
18	Sun 16	5 59	10 29	19
19	Mon 17	6 58	11 30	20
20	Tues 18	7 54	12 29	21
21	Wed 19	8 48	13 26	22
22	Thur 20	9 41	14 22	23
23	Fri 21	10 33	15 17	24
24	Sat 22	11 24	16 10	25
25	Sun 23	12 14	17 03 / 18 96	26
26	Mon 24	13 04 / 14 94	19 90	27
27	Tues 25	—A 85	20 84	28
28	Wed 26	1 77	21 78	29
29	Thur 27	2 70	22 74	—30
—30	Fri 28	3 64	23 71	1
1	Sat 29	4 60	24 70	2
2	Sun 30	5 58	25 71	3
3	Mon 31	6 58	26 73	4

Śobhana **Dhanus—Mārgali** Śukla. Mārgaśirsha. Bahula. H 950 Ramażān

13 Hasta 14 Chit. 15 Svāti 16 Visāk 17. Anur 18 Jyesh 19 Mula 20 P Ash 21. U Ash 22 Srav 23 Dhan 24. Śatab

A.D 1544. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Śaka 1466.** **Kaliyuga 4645.**
Solar Eclipse. ● **(Surya Sid.) March 27·50.** **(S Cycle) Krodhin**
Lunar Eclipse. ○ **(Arya Sid.) March 27 42**

SOLAR reckoning			LUNAR reckoning.					SOLAR reckoning			LUNAR reckoning.					SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English and month day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English and month day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English and month day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May.**						
Śobhana			*Śaka*																				
Makara—Tau.					**Pausha**											**Vrishabha—Vaigâś.**							
	Tues	1	7	60	27	·78	5	5	Sat	1	7	09	5	85	6	5	Thur	1	9	54	11	91	8
5	Wed	2	8	64	1	85	6	6	Sun	2	8	16	6	96	7	6	Fri	2	10	52	12	92	9
6	Thur	3	9	70	2	94	7	7	Mon	3	9	27			8	7	Sat	3	11	50	13	91	10
7	Fri	4	10	·78			8	8	Tues	4	10	34	7	06	9	8	Sun	4	12	46	14	88	11
8	Sat	5	11	86	3	04	9	9	Wed	5	11	40	8	14	10	9	Mon	5	13	40	15	85	12
9	Sun	6	12	95	4	15	10	10	Thur	6	12	44	9	20	11	10	Tues	6	14	32	16	80	13
10	Mon	7			5	25	11	11	Fri	7	13	46	10	24	12	11	Wed	7	15	23	17	73	14
11	Tues	8	13	04	6	35	12	12	Sat	8	14	46	11	27	13	12	Thur	8	1	13	18	67	15
12	Wed	9	14	12	7	44	13	13	Sun	9	15	44	12	27	14	13	Fri	9	2	03	19	60	16
13	Thur ○	10	**Pausha**		8	52	14	14	Mon	10	1	39	13	26	15				2	93			
14	Fri	11	1	22	9	58	15	15	Tues	11	2	33	14	22	16	14	Sat,	10	4	83	20	53	17
15	Sat	12	2	24	10	61	16	16	Wed.	12	3	26	15	·17	17	15	Sun	11	5	73	21	47	18
16	Sun	13	3	23	11	62	17	17	Thur	13	4	17	16	12	18	16	Mon	12	6	64	22	41	19
17	Mon	14	4	22	12	61	18	18	Fri	14	5	08	17	06	19	17	Tues	13	7	56	23	36	20
18	Tues	15	5	18	13	60	19				6	98	18	99		18	Wed	14	8	50	24	33	21
19	Wed	16	6	12	14	56	20	19	Sat	15	7	88	19	92	20	19	Thur	15	9	46	25	33	22
			7	05				20	Sun	16	8	78	20	85	21	20	Fri	16	10	44	26	32	23
20	Thur	17	8	97	15	50	21	21	Mon	17	9	68	21	79	22	21	Sat	17	11	43	27	35	24
21	Fri	18	9	88	16	44	22	22	Tues	18	10	·60	22	74	23	22	Sun	18	12	44	1	·39	25
22	Sat	19	10	78	17	37	23	23	Wed	19	11	·53	23	70	24	23	Mon	19	13	48	2	46	26
23	Sun	20	11	68	18	31	24	24	Thur	20	12	47	24	68	25	24	Tues.	20	14	54	3	55	27
24	Mon	21	12	58	19	24	25	25	Fri	21	13	42	25	·67	26	25	Wed	21	—A	61	4	·65	28
25	Tues	22	13	49	20	18	26	26	Sat	22	14	40	26	68	27	26	Thur	22	1	69	5	75	—29
26	Wed	23	14	51	21	·12	27	27	Sun	23	—A	·40	27	72	28	27	Fri	23	2	77	6	86	1
27	Thur ●	24	—A	34	22	·07	28	28	Mon	24	1	42	1	78	—29	28	Sat	24	3	85	7	96	2
28	Fri	25	1	28	23	04	—29	29	Tues	25	2	·46	2	85	1	29	Sun	25	4	92			3
—29	Sat	26	2	24	24	03	1	—30	Wed	26	3	51	3	·94	2	30	Mon.	26	5	98	8	06	4
1	Sun	27	3	22	25	03	2	1	Thur	27	4	58			3	31	Tues	27			9	14	5
2	Mon	28	4	21	26	·05	3	2	Fri	28	5	66	4	04	4	—32	Wed	28	6	02	10	19	6
3	Tues	29	5	23	27	09	4	3	Sat	29	6	74	5	15	5	1	Thur	29	7	03	11	23	7
4	Wed	30	6	27	1	15	5	4	Sun	30	7	82	6	26	6				8	01			
5	Thur	31	7	33	2	24	6	5	Mon	31	8	90	7	36	7	2	Fri	30	9	99	12	24	8
																3	Sat	31	10	95	13	24	9
	Feb								**April**								**June**						
Śobhana																*Krodhin*							
Kumbha—Mîn.					**Mâgha**											**Mithuna—Âsh.**							
6	Fri	1	8	41	3	34	7	6	Tues	1	9	96	8	44	8	4	Sun	1	11	88	14	22	10
7	Sat	2	9	50	4	·14	8	7	Wed	2			9	·51	9	5	Mon	2	12	80	15	18	11
8	Sun	3	10	59	5	55	9	8	Thur	3	10	00	10	57	10	6	Tues	3	13	71	16	13	12
9	Mon	4	11	67	6	65	10	9	Fri	4	11	02	11	59	11	7	Wed	4	14	61	17	07	13
10	Tues	5	12	74	7	75	11	10	Sat	5	12	01	12	60	12	8	Thur	5	**Pp**	51	18	00	14
11	Wed	6	13	80	8	83	12				13	99									19	94	
12	Thur	7	14	84	9	89	13	11	Sun	6	14	95	13	58	13	9	Fri	6	1	41	20	87	15
13	Fri	8	**Pp**	86	10	93	14	12	Mon	7	**Pp**	88	14	55	14	10	Sat	7	2	31	21	81	16
14	Sat	9	1	86	11	94	15	13	Tues	8	1	80	15	·52	15	11	Sun	8	3	21	22	75	17
15	Sun	10	2	85	·12	95	16	14	Wed	9	2	71	16	46	16	12	Mon	9	4	12	23	70	18
16	Mon	11	3	81	13	93	17	15	Thur	10	3	62	17	40	17	13	Tues.	10	5	·06	24	67	
17	Tues	12	4	75	14	89	18	16	Fri	11	4	52	18	33	18				6	99			19
18	Wed	13	5	67	15	84	19	17	Sat	12	5	42	19	26	19	14	Wed	11	7	94	25	65	20
19	Thu	14	6	58	16	78	20	18	Sun	13	6	32	20	19	20	15	Thur	12	8	90	26	65	21
20	Fri	15	7	49	17	72	21	19	Mon	14	7	22	21	13	21	16	Fri	13	**9**	90	27	67	22
21	Sat	16	8	40	18	65	22	20	Tues	15	8	14	22	08	22	17	Sat	14	·10	93	1	70	23
22	Sun	17	9	30	19	58	23	21	Wed	16	9	06	23	·03	23	18	Sun	15	11	97	2	77	24
23	Mon	18	10	20	20	51	24				10	00	24	00		19	Mon.	16			3	85	25
24	Tues	19	11	10	21	45	25	22	Thur	17	11	·96	25	99	24	20	Tues	17	12	02	4	95	26
			12	02							12	94				21	Wed	18	13	08			27
25	Wed	20	13	95	22	41	26	23	Fri	18	13	93	26	01	26	22	Thur	19	14	16	5	05	28
26	Thur	21	14	89	23	37	27	24	Sat	19	14	94	27	04	27	23	Fri.	20	—A	25	6	15	29
27	Fri	22	—A	85	24	35	28	25	Sun	20	—A	98	1	09	28	24	Sat	21	1	33	7	26	—30
28	Sat	23	1	83	25	35	29	26	Mon	21			2	15	29	25	Sun	22	2	40	8	36	1
29	Sun	24	2	83	26	36	—30	27	Tues	22	1	04	3	24	—30	26	Mon	23	3	45	9	44	2
—30	Mon	25	3	84	27	40	1	28	Wed	23	2	·11	4	35	1	27	Tues	24	4	49	10	50	3
1	Tues	26	4	88	1	47	2	29	Thur	24	3	19	5	45	2	28	Wed	25	5	50	11	54	4
2	Wed	27	5	94	2	55	3	30	Fri	25	4	27	6	56	3	29	Thur	26	6	50	12	56	5
3	Thur	28			3	64	4	—31	Sat	26	5	35	7	66	4	30	Fri	27	7	47	13	57	6
4	Fri	29	6	01	4	74	5	1	Sun	27	6	42	8	75	5	—31	Sat	28	8	42	14	55	7
								2	Mon	28	7	·48	9	83	6	1	Sun	29	9	36	15	·52	8
								3	Tues.	29	8	52	10	88	7	2	Mon	30	10	·28	16	47	9
								4	Wed	30													

Śobhana — *Krodhin* — *Śaka* — *Bahula* — *Śukla* — *H 950 Shaivasi* — *H 950 Zi-l-hajja* — *H 951 Muharram* — *H 951 Rabi-ul awwal* — *H 951 Safar*

Nakah —1 Asvin 2 Bhar 3 Krt 4. Rohi. 5. Mrig. 6. Ardrâ. 7 Punar 8 Push. 9 Âślesh 10 Magh. 11. P. Phal. 12. U. Phal. 25 P. Bhad 26. U Bhad 27 Rev

A.D. 1544. **Kollam 720,** {**N. Malabar—Aug.** **Hijra 951,** **Vikrama 1601**
A—Amávásyá. Commences {**S. Malabar—July** Commences **March 25** **Bengal San. 950.**
P—Paurnimá. **(N. Cycle) Paridhávin.**

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Krodhana. Karkataka—Ádi.	**July**			
3	Tues 1	11 19	17 41	10
4	Wed 2	{12 09 / 13 99}	18 35	11
5	Thur 3	14 89	19 28	12
6	Fri ○ 4	P 79	20 21	13
7	Sat 5	1 69	21 14	14
8	Sun 6	2 60	22 08	15
9	Mon 7	3 52	23 04	16
			24 00}	
10	Tues 8	4 46	25 98}	17
		Ashádha.		
11	Wed 9	5 42	26 97	18
12	Thur 10	Bahula. 6 40	27 98	19
13	Fri 11	7 39		20
14	Sat 12	8 41	1 02	21
15	Sun 13	9 44	2 08	22
16	Mon 14	10 50	3 15	H 951 Rabi ul-akhar 23
17	Tues 15	11 57	4 25	24
18	Wed 16	12 65	5 35	25
19	Thur 17	13 74	6 45	26
20	Fri 18	14 82	7 57	27
21	Sat 19	—A 88	8 66	28
22	Sun 20	1 93	9 75	—29
23	Mon 21	2 97	10 81	1
24	Tues 22	3 98	11 86	2
25	Wed 23	Sukla. 4 98	12 89	3
26	Thur 24	5 95	13 90	4
27	Fri 25	6 91	14 88	5
28	Sat 26	7 85	15 85	6
29	Sun 27	8 77	16 80	7
30	Mon 28	9 68	17 76	8
31	Tues 29	10 58	18 69	9
—32	Wed 30	11 48	19 62	10
1	Thur 31	Śrávana. 12 38	20 55	11
Krodhana. Simha—Avani	**Aug**			
2	Fri 1	13 28	21 48	12
3	Sat 2	14 18	22 43	H 951 Jamada'l awwal 13
4	Sun 3	P 10	23 37	14
5	Mon 4	{1 02 / 2 95}	24 33	15
6	Tues 5	3 91	25 30	16
7	Wed 6	4 89	26 29	17
8	Thur 7	5 89	27 30	18
9	Fri 8	Bahula. 6 91	1 34	19
10	Sat 9	7 94	2 39	20
11	Sun 10		3 46	21
12	Mon 11	8 00	4 55	22
13	Tues 12	9 08	5 65	23
14	Wed 13	10 16	6 76	24
15	Thur 14	11 24	7 ·87	25
16	Fri 15	12 32	8 97	26
17	Sat 16	13 39		27
18	Sun 17	14 44	9 05	28
19	Mon 18	—A 48	10 12	29
20	Tues 19	1 50	11 18	—30
21	Wed 20	2 49	12 21	1
22	Thur 21	3 46	13 22	2
23	Fri 22	4 42	14 21	3
24	Sat 23	Sukla 5 36	15 18	4
25	Sun 24	6 28	16 15	5
26	Mon 25	7 19	17 29	6
27	Tues 26	8 10	{18 03 / 19 96}	7
28	Wed 27	{9 00 / 10 90}	20 89	8
29	Thur 28	11 80	21 82	9
30	Fri 29	12 70	22 76	10
—31	Sat 30	13 62	23 ·71	11
1	Sun 31	14 55	24 66	H 951 Jamada'l akhar 12

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Krodhana. Kanyá—Puratási.	**Sep**			
2	Mon 1	Bhádrapada. P 49	25 63	13
3	Tues 2	1 44	26 61	14
4	Wed 3	2 42	27 63	15
5	Thur 4	3 41	1 65	16
6	Fri 5	4 43	2 70	17
7	Sat 6	5 47	3 76	18
8	Sun. 7	6 53	4 85	19
9	Mon 8	7 61	5 95	20
10	Tues 9	8 69		21
11	Wed 10	9 77	6 06	22
12	Thur 11	Bahula. 10 85	7 16	23
13	Fri 12	11 92	8 27	H 951 Jamada'l akhar 24
14	Sat 13	12 98	9 36	25
15	Sun. 14		10 44	26
16	Mon 15	13 02	11 49	27
17	Tues 16	14 04	12 53	28
18	Wed 17	—A 03	13 54	—29
19	Thur 18	{1 01 / 2 97}	14 53	1
20	Fri 19	3 91	15 52	2
21	Sat 20	4 83	16 48	3
22	Sun 21	5 74	17 43	4
23	Mon 22	6 65	18 37	5
24	Tues 23	7 55	19 30	6
25	Wed 24	8 45	20 23	7
26	Thu 25	Sukla. 9 35	21 17	8
27	Fri 26	10 26	22 10	9
28	Sat 27	11 18	{23 04 / 24 99}	10
29	Sun 28	12 11	25 96	11
—30	Mon 29	13 05	26 95	H 951 Rajab 12
1	Tues 30	{14 01 / P 99}	27 95	13
Krodhana. Tulá—Áświna.	**Oct**			
2	Wed 1	Áświna. 1 98	1 97	14
3	Thur 2			15
4	Fri 3	Bahula. 2 00	2 01	16
5	Sat 4	3 04	3 07	17
6	Sun 5	4 10	4 16	18
7	Mon 6	5 18	5 25	19
8	Tues 7	6 26	6 36	20
9	Wed 8	7 36	7 46	21
10	Thur 9	8 44	8 57	22
11	Fri 10	9 51	9 67	23
12	Sat 11	10 56	10 75	24
13	Sun 12	11 60	11 81	25
14	Mon 13	12 62	12 84	26
15	Tues 14	13 61	13 86	27
16	Wed 15	14 59	14 86	28
17	Thur 16	—A 56	15 85	29
18	Fri 17	1 50	16 81	—30
19	Sat 18	2 43	17 76	1
20	Sun 19	Sukla 3 34	18 70	2
21	Mon 20	4 24	19 64	3
22	Tues 21	5 14	20 58	4
23	Wed 22	{6 04 / 7 95}	21 51	5
24	Thur 23	8 86	22 44	6
25	Fri 24	9 77	23 38	7
26	Sat 25	10 70	24 32	8
27	Sun 26	11 65	25 30	9
28	Mon 27	12 61	26 27	10
29	Tues 28	13 59	27 27	11
—30	Wed 29	14 58	1 28	12
1	Thur 30	Kárttika. P 61	2 32	H 951 Sha'bán 13
2	Fri 31	1 ·65	3 39	14

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
Krodhana. Vrischika—Kárttigai	**Nov**			
3	Sat 1	Kárttika. 2 71	4 46	15
4	Sun 2	3 79	5 55	16
5	Mon 3	4 88	6 65	17
6	Tues 4	5 97	7 76	18
7	Wed 5		8 87	19
8	Thur 6	6 05	9 97	20
9	Fri 7	7 12		21
10	Sat 8	8 18	10 05	22
11	Sun 9	9 22	11 12	23
12	Mon 10	Bahula. 10 24	12 16	24
13	Tues 11	11 24	13 18	H 951 Sha'bán 25
14	Wed 12	12 21	14 19	26
15	Thur 13	13 17	15 18	27
16	Fri 14	14 11	16 15	28
17	Sat 15	{A 04 / 1 96}	17 10	—29
18	Sun 16	2 87	{18 04 / 19 98}	1
19	Mon 17	3 77	20 91	2
20	Tues 18	Sukla 4 67	21 84	3
21	Wed 19	5 57	22 77	4
22	Thur 20	6 48	23 71	5
23	Fri 21	7 40	24 67	6
24	Sat 22	8 33	25 63	7
25	Sun 23	9 28	26 60	8
26	Mon 24	10 24	27 59	9
27	Tues 25	11 22	1 60	10
28	Wed 26	12 22	2 63	11
29	Thur 27	13 24	3 69	12
—30	Fri 28	14 28	4 76	13
1	Sat 29	P 34	5 85	14
2	Sun 30	1 42	6 95	15
Krodhana. Dhanus—Márgali.	**Dec**			
3	Mon 1	2 52		16
4	Tues 2	3 60	7 06	17
5	Wed 3	4 68	8 17	18
6	Thur 4	5 76	9 27	19
7	Fri 5	Bahula. 6 82	10 36	20
8	Sat 6	7 86	11 43	21
9	Sun 7	8 87	12 47	22
10	Mon 8	9 88	13 51	23
11	Tues 9	10 86	14 52	24
12	Wed 10	11 82	15 51	25
13	Thur 11	12 76	16 48	26
14	Fri 12	13 68	17 43	27
15	Sat 13	14 60	18 39	28
16	Sun 14	—A 51	19 32	29
17	Mon 15	1 42	20 25	—30
18	Tues. 16	2 32	21 18	1
19	Wed 17	3 22	22 11	2
20	Thur 18	4 13	23 06	3
21	Fri 19	{5 05 / 6 98}	{24 00 / 25 96}	4
22	Sat 20	7 92	26 98	5
23	Sun 21	8 88	27 91	6
24	Mon 22	Sukla. 9 86	1 92	7
25	Tues 23	10 87	2 95	8
26	Wed 24	11 89		9
27	Thur 25	12 93	3 00	10
28	Fri 26	13 99	4 07	11
—29	Sat 27		5 15	12
1	Sun 28	14 07	6 25	H 951 Shawwál 13
2	Mon ○ 29	P 16	7 37	14
3	Tues 30	1 25	8 47	15
4	Wed 31	2 33	9 57	16

A.D 1545. Solar Eclipse. ● Lunar Eclipse. ○

Mēsha Sankrānti (Commencement of Indian Sidereal year) (Surya Sid.) March 27 76. (Arya Sid) March 27 68

Śaka 1467

Kaliyuga 4646. (S. Cycle) Viśvāvasu.

SOLAR reckoning — LUNAR reckoning

Krodhin — Makara—Tai; Bahula, Sukla, Māgha; H 951 Shawwāl, H 951 Zi-l ka'da.

Cyclic sidereal year, month and day	Week-day	Jan	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Thur	1	3	41	10	66	17
6	Fri	2	4	47	11	78	18
7	Sat	3	5	51	12	80	19
8	Sun	4	6	52	13	83	20
9	Mon	5	7	52	14	84	21
10	Tues	6	8	50	15	88	22
11	Wed	7	9	46	16	81	23
12	Thur	8	10	40	17	78	24
13	Fri	9	11	33	18	72	25
14	Sat	10	12	24	19	66	26
15	Sun	11	13	15	20	59	27
16	Mon	12	14 / A	05 / 95	21	52	28
17	Tues	13	1	86	22	45	—29
18	Wed	14	2	77	23	39	1
19	Thur	15	3	69	24	34	2
20	Fri	16	4	62	25	29	3
21	Sat	17	5	56	26	25	4
22	Sun	18	6	52	27	21	5
23	Mon	19	7	50	1	25	6
24	Tues	20	8	50	2	27	7
25	Wed	21	9	53	3	31	8
26	Thur	22	10	57	4	37	9
27	Fri	23	11	63	5	45	10
28	Sat	24	12	71	6	56	11
29	Sun	25	13	80	7	66	12
—30	Mon	26	14	89	8	77	13
1	Tues	27	P	97	9	87	14
2	Wed	28			10	96	15
3	Thur	29	1	04			16
4	Fri	30	2	10	11	05	17
5	Sat	31	3	14	12	11	18

Krodhin — Kumbha—Māsi; Bahula, Sukla, Phālguna; H 951 Zi-l-hijja.

Cyclic sidereal year, month and day	Week-day	Feb	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
6	Sun	1	4	16	13	15	19
7	Mon	2	5	15	14	16	20
8	Tues	3	6	13	15	16	21
9	Wed	4	7	09	16	15	22
10	Thur	5	8 / 9	03 / 96	17	11	23
11	Fri	6	10	88	18	06	24
12	Sat	7	11	78	19 / 20	00 / 93	25
13	Sun	8	12	68	21	86	26
14	Mon	9	13	58	22	80	27
15	Tues	10	14	48	23	78	28
16	Wed	11	—A	39	24	67	29
17	Thur	12	1	39	25	62	—30
18	Fri	13	2	23	26	58	1
19	Sat	14	3	18	27	57	2
20	Sun	15	4	14	1	57	3
21	Mon	16	5	13	2	58	4
22	Tues	17	6	13	3	62	5
23	Wed	18	7	15	4	68	6
24	Thur	19	8	19	5	77	7
25	Fri	20	9	25	6	86	8
26	Sat	21	10	32	7	96	9
27	Sun	22	11	41			10
28	Mon	23	12	50	8	07	11
—29	Tues	24	13	59	9	17	12
1	Wed	25	14	66	10	28	13
2	Thur	26	P	71	11	36	14
3	Fri	27	1	74	12	42	15
4	Sat	28	2	76	13	46	16

Krodhin — Mīna—Panguni; Bahula, Sukla, Chaitra; H 951 Zi-l-hijja, H 952 Muharram.

Cyclic sidereal year, month and day	Week day	March	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Sun	1	3	75	14	48	17
6	Mon	2	4	73	15	48	18
7	Tues	3	5	69	16	48	19
8	Wed	4	6	63	17	44	20
9	Thur	5	7	55	18	39	21
10	Fri	6	8	49	19	33	22
11	Sat	7	9	38	20	27	23
12	Sun	8	10	28	21	21	24
13	Mon	9	11	18	22	14	25
14	Tues	10	12 / 13	08 / 99	23	07	26
15	Wed	11	14	90	24 / 25	01 / 95	27
16	Thur	12	—A	83	26	92	28
17	Fri	13	1	77	27	90	29
18	Sat	14	2	73	1	89	—30
19	Sun	15	3	71	2	90	1
20	Mon	16	4	70	3	93	2
21	Tues	17	5	73	.		3
22	Wed	18	6	77	4	00	4
23	Thur	19	7	83	5	07	5
24	Fri	20	8	90	6	16	6
25	Sat	21	9	98	7	26	7
26	Sun	22			8	37	8
27	Mon	23	10	07	9	48	9
28	Tues	24	11	15	10	58	10
29	Wed	25	12	22	11	66	11
30	Thur	26	13	28	12	73	12
—31	Fri	27	14	32	13	78	13
1	Sat	28	P	32	14	80	14
2	Sun	29	1	31	15	82	15
3	Mon	30	2	29	16	80	16
4	Tues	31	3	25	17	77	17

Viśvāvasu — Mēsha—Chittrai; Bahula, Sukla, Vaiśākha; H 952 Ṣafar.

Cyclic sidereal year, month and day	Week day	April	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
5	Wed	1	4	19	18	73	18
6	Thur	2	5	12	19	67	19
7	Fri	3	6 / 7	03 / 93	20	62	20
8	Sat	4	8	88	21	55	21
9	Sun	5	9	73	22	48	22
10	Mon	6	10	63	23	41	23
11	Tues	7	11	53	24	34	24
12	Wed	8	12	44	25	30	25
13	Thur	9	13	37	26	25	26
14	Fri	10	14	31	27	22	27
15	Sat	11	—A	27	1	21	28
16	Sun	12	1	25	2	22	29
17	Mon	13	2	24	3	26	—30
18	Tues	14	3	27	4	31	1
19	Wed	15	4	31	5	37	2
20	Thur	16	5	36	6	46	3
21	Fri	17	6	43	7	56	4
22	Sat	18	7	51	8	66	5
23	Sun	19	8	60	9	78	6
24	Mon	20	9	69	10	88	7
25	Tues	21	10	76	11	97	8
26	Wed	22	11	81			9
27	Thur	23	12	84	12	04	10
28	Fri	24	13	85	13	09	11
29	Sat	25	14	85	14	13	12
30	Sun	26	P	82	15	14	13
—31	Mon	27	1	77	16	13	14
1	Tues	28	2	71	17	10	15
2	Wed	29	3	68	18	06	16
3	Thur	30	4	55	19 / 20	02 / 95	17

Viśvāvasu — Vrishabha—Vaigāsi; Bahula, Sukla, Jyeshtha; H 952 Ṣafar, H 952 Rabi-ul awwal.

Cyclic sidereal year, month and day	Week day	May	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
4	Fri	1	5	43	21	89	18
5	Sat	2	6	34	22	81	19
6	Sun	3	7	24	23	74	20
7	Mon	4	8	14	24	69	21
8	Tues	5	9 / 10	05 / 96	25	63	22
9	Wed	6	11	88	26	58	23
10	Thur	7	12	82	27	55	24
11	Fri	8	13	79	1	54	25
12	Sat	9	14	76	2	54	26
13	Sun	10	—A	75	3	57	27
14	Mon	11	1	77	4	61	28
15	Tues	12	2	81	5	68	—29
16	Wed	13	3	87	6	76	1
17	Thur	14	4	94	7	86	2
18	Fri	15			8	97	3
19	Sat	16	5	02			4
20	Sun	17	6	10	9	08	5
21	Mon	18	7	18	10	18	6
22	Tues	19	8	25	11	27	7
23	Wed	20	9	31	12	35	8
24	Thur	21	10	34	13	41	9
25	Fri	22	11	35	14	45	10
26	Sat	23	12	34	15	46	11
27	Sun	24	13	31	16	48	12
28	Mon	25	14	27	17	48	13
29	Tues	26	P	21	18	·40	14
30	Wed	27	1	13	19	35	15
—31	Thur	28	2 / 3	04 / 94	20	29	16
1	Fri	29	4	83	21	22	17
2	Sat	30	5	73	22	15	18
3	Sun	31	6	63	23	09	19

Viśvāvasu — Mithuna—Āni; Bahula, Sukla, Āshādha; H 952 Rabi-ul ākhir.

Cyclic sidereal year, month and day	Week day	June	Tithi	ending Moment	Nakshatra	ending Moment	Muhammadan year, month and day
4	Mon	1	7	53	24 / 25	03 / 97	20
5	Tues	2	8	45	26	92	21
6	Wed	3	9	37	27	88	22
7	Thur	4	10	31	1	86	23
8	Fri	5	11	26	2	87	24
9	Sat	6	12	24	3	89	25
10	Sun	7	13	24	4	92	26
11	Mon	8	14	26	5	98	27
12	Tues	9	—A	30			28
13	Wed	10	1	35	6	06	29
14	Thur	11	2	·42	7	17	—30
15	Fri	12	3	50	8	27	1
16	Sat	13	4	58	9	38	2
17	Sun	14	5	66	10	48	3
18	Mon	15	6	73	11	57	4
19	Tues	16	7	79	12	66	5
20	Wed	17	8	82	13	72	6
21	Thur	18	9	84	14	76	7
22	Fri	19	10	82	15	78	8
23	Sat	20	11	79	16	78	9
24	Sun	21	12	74	17	77	10
25	Mon	22	13	68	18	77	11
26	Tues	23	14	61	19	69	12
27	Wed ○	24	P	51	20	63	13
28	Thur	25	1	41	21	56	14
29	Fri	26	2	31	22	49	15
30	Sat	27	3	21	23	43	16
31	Sun	28	4	11	24	36	17
—32	Mon	29	5 / 6	01 / 92	25	30	18
1	Tues	30	7	84	26	25	19

Naksh —1 Asvin 2 Bhar. 3 Krit. 4. Rohi 5 Mrig 6 Ardrā. 7 Punar 8. Push 9. Aslesh 10. Magh 11. P Phal 12. U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D 1545. **Kollam 721,** { **N. Malabar—Aug.** **Hijra 952** **Vikrama 1602.**
A—Amávásyá. Commences { **S Malabar—July** Commences **March 15.** **Bengal San. 951.**
P—Paurnimá **(N Cycle) Pramádin.**

Cycle sidereal year, month and day	Week-day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
		July			
2	Wed 1		8 78	27 21	20
3	Thur 2		9 74	1 20	21
4	Fri 3		10 72	2 19	22
5	Sat 4		11 71	3 20	23
6	Sun 5		12 73	4 24	24
7	Mon 6		13 77	5 29	25
8	Tues 7		14 83	6 38	26
9	Wed 8		—A 90	7 47	27
10	Thur 9		1 96	8 57	28
11	Fri 10			9 67	—29
12	Sat 11		2 07	10 78	1
13	Sun 12		3 15	11 89	2
14	Mon 13		4 21	12 97	3
15	Tues 14		5 26		4
16	Wed 15		6 29	13 03	5
17	Thur 16		7 31	14 08	6
18	Fri 17		8 30	15 10	7
19	Sat 18		9 28	16 12	8
20	Sun 19		10 23	17 10	9
21	Mon 20		11 17	18 07	10
22	Tues 21		12 09	19 02	11
			13 99	20 97	
23	Wed 22		14 89	21 90	12
24	Thur 23		P 79	22 84	13
25	Fri 24		1 69	23 77	14
26	Sat 25		2 59	24 70	15
27	Sun 26		3 49	25 64	16
28	Mon 27		4 41	26 58	17
29	Tues 28		5 34	27 55	18
30	Wed 29		6 28	1 52	19
—31	Thur 30		7 28	2 51	20
1	Fri 31		8 21	3 52	21
		Aug			
2	Sat 1		9 20	4 55	22
3	Sun 2		10 23	5 61	23
4	Mon 3		11 27	6 68	24
5	Tues 4		12 32	7 77	25
6	Wed 5		13 39	8 87	26
7	Thur 6		14 47	9 97	27
8	Fri 7		A 56		28
9	Sat 8		1 64	10 09	29
10	Sun 9		2 71	11 19	—30
11	Mon 10		3 76	12 27	1
12	Tues 11		4 80	13 34	2
13	Wed 12		5 81	14 39	3
14	Thur 13		6 80	15 42	4
15	Fri 14		7 78	16 44	5
16	Sat 15		8 73	17 43	6
17	Sun 16		9 67	18 40	7
18	Mon 17		10 59	19 36	8
19	Tues 18		11 50	20 30	9
20	Wed 19		12 40	21 25	10
21	Thur 20		13 30	22 18	11
22	Fri 21		14 20	23 11	12
23	Sat 22		P 10	24 04	13
			1 01	25 97	
24	Sun 23		2 92	26 93	14
25	Mon 24		3 85	27 88	15
26	Tues 25		4 79	1 85	16
27	Wed 26		5 75	2 83	17
28	Thur 27		6 73	3 84	18
29	Fri 28		7 72	4 87	19
30	Sat 29		8 75	5 92	20
—31	Sun 30		9 79	6 98	21
1	Mon 31		10 85		22

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
		Sep			
2	Tues 1		11 93	7 07	23
3	Wed 2		..	8 16	24
4	Thur 3		12 02	9 28	25
5	Fri 4		13 10	10 39	26
6	Sat 5		14 17	11 49	27
7	Sun 6		—A 24	12 58	28
8	Mon 7		1 29	13 55	—29
9	Tues 8		2 33	14 70	1
10	Wed 9		3 34	15 75	2
11	Thur 10		4 34	16 76	3
12	Fri 11		5 31	17 75	4
13	Sat 12		6 26	18 73	5
14	Sun 13		7 20	19 69	6
15	Mon 14		8 12	20 65	7
16	Tues 15		9 04	21 59	8
			10 95		
17	Wed 16		11 85	22 52	9
18	Thur 17		12 75	23 45	10
19	Fri 18		13 65	24 38	11
20	Sat 19		14 55	25 32	12
21	Sun 20		P 47	26 26	13
22	Mon 21		1 40	27 21	14
23	Tues 22		2 34	1 18	15
24	Wed 23		3 30	2 16	16
25	Thur 24		4 28	3 17	17
26	Fri 25		5 28	4 19	18
27	Sat 26		6 31	5 28	19
28	Sun 27		7 36	6 29	20
29	Mon 28		8 42	7 37	21
30	Tues 29		9 49	8 46	22
—31	Wed 30		10 57	9 58	23
		Oct			
1	Thur 1		11 66	10 68	24
2	Fri 2		12 74	11 79	25
3	Sat 3		13 81	12 88	26
4	Sun 4		14 86	13 96	27
5	Mon 5		—A 90		28
6	Tues 6		1 91	14 03	29
7	Wed 7		2 91	15 06	—30
8	Thur 8		3 89	16 08	1
9	Fri 9		4 85	17 08	2
10	Sat 10		5 79	18 06	3
11	Sun 11		6 71	19 03	4
12	Mon 12		7 62	20 98	5
13	Tues 13		8 52	21 92	6
14	Wed 14		9 42	22 86	7
15	Thur 15		10 32	23 78	8
16	Fri 16		11 23	24 72	9
17	Sat 17		12 14	25 66	10
18	Sun 18		13 06	26 60	11
			14 99	27 54	
19	Mon 19		P 93	1 51	12
20	Tues 20		1 89	2 49	13
21	Wed 21		2 88	3 49	14
22	Thur 22		3 88	4 50	15
23	Fri 23		4 90	5 54	16
24	Sat 24		5 95	6 60	17
25	Sun 25			7 67	18
26	Mon 26		6 02	8 77	19
27	Tues 27		7 10	9 87	20
28	Wed 28		8 18	10 98	21
—29	Thur 29		9 27		22
1	Fri 30		10 35	11 09	23
2	Sat 31		11 42	12 18	24

Cycle sidereal year, month and day	Week day, English month and day	SOLAR reckoning	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
		Nov			
3	Sun 1		12 48	13 27	25
4	Mon 2		13 51	14 34	26
5	Tues 3		14 53	15 38	27
6	Wed 4		A 52	16 40	28
7	Thur 5		1 50	17 40	29
8	Fri 6		2 45	18 40	1
9	Sat 7		3 39	19 36	2
10	Sun 8		4 32	20 32	3
11	Mon 9		5 24	21 26	4
12	Tues 10		6 14	22 19	5
13	Wed 11		7 04	23 13	6
			8 94		
14	Thur 12		9 85	24 06	7
				25 99	
15	Fri 13		10 76	26 93	8
16	Sat 14		11 69	27 88	9
17	Sun 15		12 63	1 84	10
18	Mon 16		13 57	2 82	11
19	Tues 17		14 53	3 81	12
20	Wed 18		P 51	4 82	13
21	Thur 19		1 50	5 85	14
22	Fri 20		2 53	6 90	15
23	Sat 21		3 58	7 98	16
24	Sun 22		4 64		17
25	Mon 23		5 72	8 07	18
26	Tues 24		6 81	9 17	19
27	Wed 25		7 90	10 28	20
28	Thur 26		8 98	11 38	21
29	Fri 27			12 49	22
—30	Sat 28		9 05	13 58	23
1	Sun 29		10 11	14 65	24
2	Mon 30		11 14	15 69	25
		Dec			
3	Tues 1		12 16	16 72	26
4	Wed 2		13 16	17 74	27
5	Thur 3		14 14	18 73	28
6	Fri ● 4		—A 09	19 70	29
7	Sat 5		1 03	20 65	—30
			2 96		
8	Sun 6		3 87	21 60	1
9	Mon 7		4 78	22 53	2
10	Tues 8		5 69	23 47	3
11	Wed 9		6 59	24 40	4
12	Thur 10		7 49	25 33	5
13	Fri 11		8 40	26 27	6
14	Sat 12		9 32	27 21	7
15	Sun 13		10 25	1 18	8
16	Mon 14		11 20	2 15	9
17	Tues 15		12 16	3 13	10
18	Wed 16		13 15	4 14	11
19	Thur 17		14 15	5 16	12
20	Fri ○ 18		P 18	6 22	13
21	Sat 19		1 22	7 29	14
22	Sun 20		2 28	8 37	15
23	Mon 21		3 36	9 47	16
24	Tues 22		4 45	10 58	17
25	Wed 23		5 54	11 69	18
26	Thur 24		6 63	12 79	19
27	Fri 25		7 70	13 88	20
28	Sat 26		8 75	14 95	21
—29	Sun 27		9 79		22
1	Mon 28		10 81	15 01	23
2	Tues 29		11 80	16 05	24
3	Wed 30		12 78	17 06	25
4	Thur 31		13 74	18 05	26

13 Hasta 14 Chit 15. Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mûla 20 P Ash 21 U Ash 22. Srav 23 Dhan. 24 Satab

A.D 1546. **Mêsha Sankrânti** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 28·02** **Śaka 1468** **Kaliyuga 4647.**
Lunar Eclipse ○ **(Arya Sid.) March 27·94.** **(S. Cycle) Parâbhava**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan						**March**						**May**				
	Fri	1	14 68	19 03 } 20 99	27	4	Mon	1	14 57	24 42	27	4	Sat	1	1 14	4 76	—29
	Sun	2	—A 61	21 93	28	5	Tues	2	—A 47	25 86	28	5	Sun	2	2 10	5 78	1
	Mon	3	1 58	22 88	—29	6	Wed	3	1 37	26 29	—29	6	Mon	3	3 08	6 78	2
	Tues	4	2 43	23 81	1	7	Thur	4	2 27	27 28	1	7	Tues	4	4 08	7 83	3
	Wed	5	3 33	24 74	2	8	Fri	5	3 18	1 17	2	8	Wed	5	5 10	8 90	4
	Thur	6	4 23	25 67	3	9	Sat	6	4 11	2 18	3	9	Thur	6	6 14	9 98	5
	Fri	7	5 14	26 60	4	10	Sun	7	5 06	3 12	4	10	Fri	7	7 20		6
	Sat	8	{ 6 05	27 56	5	11	Mon	8	6 03	4 11	5	11	Sat	8	8 27	10 08	7
	Sun	9	Sukla. 7 97			12	Tues	9	7 01	5 12	6	12	Sun	9	9 35	11 18	8
	Mon	10	8 91	1 51	6	13	Wed	10	8 01	6 15	7	13	Mon	10	10 44	12 30	9
	Tues	11	9 85	2 47	7	14	Thur	11	9 03	7 21	8	14	Tues	11	11 52	13 40	10
	Wed	12	10 81	3 46	8	15	Fri	12	10 08	8 28	9	15	Wed	12	12 59	14 49	11
	Thur	13	11 80	4 46	9	16	Sat	13	11 14	9 38	10	16	Thur	13	13 64	15 57	12
	Fri	14	12 79	5 49	10	17	Sun	14	12 21	10 48	11	17	Fri	14	14 67	16 62	13
	Sat	15	13 82	6 53	11	18	Mon	15	13 30	11 59	12	18	Sat	15	P 69	17 67	14
	Sun	16	14 87	7 59	12	19	Tues	16	14 38	12 69	13	19	Sun	16	1 67	18 68	15
	Mon	17	P 94	8 67	13	20	Wed	17	P 46	13 79	14	20	Mon	17	2 64	19 68	16
	Tues	18	1 02	10 88	15	21	Thur	18	1 53	14 88	15	21	Tues	18	3 59	20 65	17
	Wed	19	9 77		14	22	Fri	19	2 59	15 95	16	22	Wed	19	4 52	21 61	18
	Thur	20	10 88	15	23	Sat	20	3 63			17	23	Thur	20	5 44	22 57	19
	Fri	21	2 10	11 99	16	24	Sun	21	4 68	16 00	18	24	Fri	21	6 35	23 51	20
	Sat	22	3 18		17	25	Mon	22	5 68	17 02	19	25	Sat	22	7 25	24 44	21
	Sun	23	4 26	12 09	18	26	Tues	23	6 60	18 08	20	26	Sun	23	8 14	25 37	22
	Mon	24	5 33	18 19	19	27	Wed	24	7 55	{ 19 02 20 99 }	H 21	27	Mon	24	{ 9 04 10 95 }	26 30	23
	Tues	25	6 39	14 26	20	28	Thur	25	8 49	21 95	22	28	Tues	25	11 86	27 28	24
	Wed	26	7 43	15 32	21	29	Fri	26	9 42	22 89	23	29	Wed	26	12 77	1 19	25
	Thur	27	8 44	16 37	22	—30	Sat	27	10 33	23 83	24	30	Thur	27	13 69	2 14	26
	Fri	28	9 45	17 38	23	1	Sun	28	11 23	24 77	25	—31	Fri	28	14 63	3 10	27
	Sat	29	10 42	18 38	24	2	Mon	29	12 12	25 70	26	1	Sat	29	—A 59	4 08	28
	Sun	30	11 37	19 36	25				{ 13 02			2	Sun	30	1 57	5 08	29
	Mon	31	12 31	20 32	26	3	Tues	30	14 92	26 63	27	3	Mon	31	2 57	6 11	—30
			13 24	21 28	27												
	Tues	1	14 16	22 22	28	4	Wed	31	—A 88	27 56	28						
	Feb						**April.**						**June**				
	Mon	1	{ A 06 1 96 }	28 15	29	5	Thur	1	1 75	1 51	29	4	Tues	1	3 59	7 15	1
	Tues	2	2 86	24 08	—30	6	Fri	2	2 68	2 47	—30	5	Wed	2	4 63	8 20	2
	Wed	3	3 77	{ 25 01 26 95 }	1	7	Sat	3	3 62	3 44	1	6	Thur	3	5 69	9 28	3
	Thur	4	4 68	27 89	2	8	Sun	4	4 58	4 43	2	7	Fri	4	6 76	10 38	4
	Fri	5	5 60	1 84	3	9	Mon	5	5 56	5 44	3	8	Sat	5	7 84	11 49	5
	Sat	6	6 53	2 80	4	10	Tues	6	6 57	6 47	4	9	Sun	6	8 92	12 60	6
	Sun	7	7 47	3 78	5	11	Wed	7	7 59	7 52	5	10	Mon	7		13 70	7
	Mon	8	8 43	4 79	6	12	Thur	8	8 63	8 59	6	11	Tues	8	9 00	14 79	8
	Tues	9	9 42	5 80	7	13	Fri	9	9 69	9 68	7	12	Wed	9	10 07	15 87	9
	Wed	10	10 42	6 84	8	14	Sat	10	10 76	10 78	8	13	Thur	10	11 12	16 94	10
	Thur	11	11 44	7 90	9	15	Sun	11	11 84	11 88	9	14	Fri	11	12 16	17 98	11
	Fri	12	12 48	8 98	10	16	Mon	12	12 93	12 99	10	15	Sat	12	13 17		12
	Sat	13	13 54		11	17	Tues	13			11	16	Sun	13	14 ·15	18 00	13
	Sun	14	14 62	9 08	12	18	Wed	14	13 01	13 10	12					{ 19 00 20 98 }	
	Mon	15	P 72	10 18	13	19	Thur	15	14 08	14 19	13	17	Mon	14	P 12		14
	Tues	16	1 81	11 29	14	20	Fri	16	P 13	15 26	14	18	Tues	15	1 07	21 95	15
	Wed	17	2 89	12 39	15	21	Sat	17	1 17	16 31	15	19	Wed	16	{ 2 00 3 92 }	22 91	16
	Thur	18	3 95	13 49	16	22	Sun	18	2 18	17 34	16	20	Thur	17	4 84	23 85	17
	Fri	19		14 57	17	23	Mon	19	3 16	18 36	17	21	Fri	18	5 74	24 78	18
	Sat	20	4 00	15 64	18	24	Tues	20	4 14	19 35	18	22	Sat	19	6 63	25 71	19
	Sun	21	5 04	16 68	19	25	Wed	21	5 09	20 32	19	23	Sun	20	7 53	26 64	20
	Mon	22	6 05	17 70	20	26	Thur	22	{ 6 03 7 95 }	21 28	20	24	Mon	21	8 43	27 58	21
	Tues	23	7 06	18 70	21	27	Fri	23	8 86	22 23	21	25	Tues	22	9 33	1 52	22
	Wed	24	{ 8 03 9 99 }	19 68	22	28	Sat	24	9 76	23 17	22	26	Wed	23	10 24	2 47	23
	Thur	25	10 92	20 66	23	29	Sun	25	10 66	24 10	23	27	Thur	24	11 17	3 43	24
	Fri	26	11 84	21 61	24	30	Mon	26	11 56	{ 25 03 26 96 }	24	28	Fri	25	12 11	4 40	25
	Sat	27	12 76	22 55	25	—31	Tues	27	12 46	27 90	25	29	Sat	26	13 07	5 41	26
	Sun	28	13 67	23 49	26	1	Wed	28	13 36	1 84	26	30	Sun	27	14 05	6 42	27
						2	Thur.	29	14 27	2 80	27	31	Mon	28	—A 04	7 46	28
						3	Fri	30	—A 20	3 77	28	—32	Tues	29	1 06	8 51	—29
												1	Wed	30	2 10	9 59	1

Yâvanas — Makara—Tau. — Sukla — Bahula — Pâushya — Phâlguna — H 952 Zil-hijja — H 953 Muharram — Safar. — Rabi-ul awwal. — Rabi-ul âkhar

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5. Mrig 6 Ardrâ 7 Punar 8. Push 9 Aślesh 10 Magh 11 P. Phal 12. U Phal 25. P Bhad 26. U. Bhad 27. Rev.

A.D. 1546. **Kollam 722,** { **N. Malabar—Aug.** **Hijra 953.** **Vikrama 1603.**
A—Amāvāsyā. Commences { **S Malabar—July.** Commences **March 4.** **Bengal San. 952.**
P—Paurnimā. **(N. Cycle) Ānanda.**

Cycloaderesl year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycloaderesl year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycloaderesl year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July					**Sep**					**Nov**			
2	Thur 1	3 16	10 69	2	2	Wed 1	6 65	17 92	5	2	Mon 1	8 61	23 54	7
3	Fri 2	4 23	11 79	3	3	Thu 2	7 67	18 96	6	3	Tues 2	9 52	24 48	8
4	Sat 3	5 32	12 89	4	4	Fri 3	8 65	19 98	7	4	Wed 3	10 42	25 41	9
5	Sun 4	6 40		5	5	Sat 4	9 62	20 97	8	5	Thur 4	11 32	26 34	10
6	Mon. 5	7 48	13 00	6	6	Sun 5	10 58	21 95	9	6	Fri 5	12 22	27 27	11
7	Tues 6	8 55	14 10	7	7	Mon 6	11 51	22 91	10	7	Sat 6	13 13	1 21	12
8	Wed 7	9 60	15 18	8	8	Tues 7	12 43	23 86	11	8	Sun 7	14 04	2 15	13
9	Thur 8	10 64	16 25	9	9	Wed 8	13 34	24 80	12			☽ 96		
10	Fri 9	11 64	17 30	10	10	Thur 9	14 25	25 74	13	9	Mon 8	1 89	3 10	14
11	Sat 10	12 63	18 32	11	11	Fri 10	☽ 15	26 67	14	10	Tues 9	2 84	4 06	15
12	Sun 11	13 60	19 33	12	12	Sat 11	☽ 95	27 60	15	11	Wed 10	3 81	5 03	16
13	Mon 12	☽ 14 55	20 31	13						12	Thur 11	4 79	6 03	17
14	Tues. 13	1 48	21 29	14	13	Sun 12	3 85	1 53	16	13	Fri 12	5 79	7 04	18
15	Wed 14	1 40	22 24	15	14	Mon 13	4 76	2 48	17	14	Sat. 13	6 82	8 07	19
16	Thur 15	2 31	23 18	16	15	Tues 14	5 69	3 43	18	15	Sun 14	7 87	9 12	20
17	Fri 16	3 21	24 12	17	16	Wed 15	6 64	4 40	19	16	Mon. 15	8 93	10 20	21
			25 05		17	Thur. 16	7 60	5 38	20	17	Tues 16		11 29	22
18	Sat 17	4 11	26 99	18	18	Fri 17	8 59	6 38	21	18	Wed 17	9 01	12 39	23
		☽ 5 01			19	Sat 18	9 59	7 40	22	19	Thur 18	10 11	13 50	24
19	Sun 18	☽ 6 91	27 92	19	20	Sun 19	10 61	8 45	23	20	Fri 19	11 19	14 61	25
20	Mon 19	7 81	1 86	20	21	Mon 20	11 66	9 51	24	21	Sat 20	12 27	15 70	26
21	Tues 20	8 72	2 80	21	22	Tues 21	12 72	10 59	25	22	Sun 21	13 34	16 80	27
22	Wed 21	9 65	3 76	22	23	Wed 22	13 80	11 68	26	23	Mon 22	14 40	17 87	28
23	Thur 22	10 58	4 74	23	24	Thur 23	14 88	12 79	27	24	Tues ● 23	—A 44	18 91	29
24	Fri 23	11 55	5 73	24	25	Fri 24	A 97	13 90	28	25	Wed 24	1 45	19 94	—30
25	Sat 24	12 53	6 74	25	26	Sat 25			29	26	Thur 25	2 45	20 95	1
26	Sun 25	13 54	7 77	26	27	Sun 26	1 05	14 01	—30	27	Fri 26	3 42	21 94	2
27	Mon 26	14 55	8 82	27	28	Mon 27	2 13	15 10	1	28	Sat 27	4 37	22 92	3
28	Tues 27	—A 59	9 90	28	29	Tues 28	3 18	16 18	2	29	Sun 28	5 31	23 87	4
29	Wed 28	1 65	10 99	29	30	Wed 29	4 21	17 24	3	1	Mon 29	6 24	24 82	5
30	Thur 29	2 72		—30	31	Thur 30	5 23	18 28	4	2	Tues 30	7 15	25 75	6
31	Fri 30	3 81	11 09	1										
1	Sat 31	4 90	12 19	2										
	Aug					**Oct**					**Dec**			
2	Sun 1	5 97	13 30	3	1	Fri 1	6 21	19 90	5	3	Wed 1	8 06		
3	Mon 2		14 40	4	2	Sat 2	7 19	20 30	6			☽ 9 90	26 68	7
4	Tues 3	6 04	15 49	5	3	Sun 3	8 14	21 28	7	4	Thur 2	10 86	27 62	8
5	Wed 4	7 10	16 56	6	4	Mon 4	9 08	22 24	8	5	Fri 3	11 77	1 55	9
6	Thur 5	8 13	17 61	7			☽ 10 00			6	Sat 4	12 68	2 49	10
7	Fri 6	9 14	18 64	8	5	Tues 5	☽ 11 91	23 20	9	7	Sun 5	13 60	3 43	11
8	Sat 7	10 12	19 65	9	6	Wed 6	12 81	24 14	10	8	Mon 6	14 53	4 39	12
9	Sun 8	11 09	20 65	10	7	Thur 7	13 71	25 08	11	9	Tues 7	☽ 47	5 37	13
		☽ 12 05						26 00		10	Wed 8	1 44	6 35	14
10	Mon 9	☽ 13 99	21 62	11	8	Fri 8	14 61	27 94	12	11	Thur 9	2 43	7 36	15
11	Tues 10	14 91	22 58	12	9	Sat 9	52	1 87	13	12	Fri 10	3 44	8 39	16
12	Wed 11	☽ 81	23 52	13	10	Sun 10	1 43	2 82	14	13	Sat 11	4 46	9 43	17
13	Thur 12	1 71	24 46	14	11	Mon 11	2 35	3 76	15	14	Sun 12	5 51	10 51	18
14	Fri. 13	2 61	25 40	15	12	Tues 12	3 28	4 73	16	15	Mon 13	6 58	11 59	19
15	Sat 14	3 51	26 33	16	13	Wed 13	4 22	5 70	17	16	Tues 14	7 66	12 69	20
16	Sun 15	4 41	27 26	17	14	Thur 14	5 18	6 70	18	17	Wed 15	8 75	13 80	21
17	Mon 16	5 32	1 19	18	15	Fri 15	6 17	7 72	19	18	Thur 16	9 84	14 90	22
18	Tues. 17	6 23	2 14	19	16	Sat 16	7 17	8 76	20	19	Fri 17	☽ 92		23
19	Wed 18	7 15	3 10	20	17	Sun 17	8 20	9 82	21	20	Sat. 18	11 99	15 01	24
20	Thur 19	8 10	4 07	21	18	Mon 18	9 25	10 89	22	21	Sun 19		16 10	25
21	Fri 20	9 06	5 05	22	19	Tues 19	10 31	11 98	23	22	Mon. 20	12 05	17 17	26
22	Sat 21	10 04	6 06	23	20	Wed. 20	11 39		24	23	Tues 21	13 08	18 23	27
23	Sun 22	11 05	7 08	24	21	Thur 21	12 47	12 10	25	24	Wed 22	14 09	19 26	28
24	Mon 23	12 07	8 13	25	22	Fri 22	13 56	13 20	26	25	Thur 23	—A 09	20 27	—29
25	Tues. 24	13 11	9 20	26	23	Sat 23	14 64	14 31	27	26	Fri 24	1 06	21 27	1
26	Wed 25	14 16	10 29	27	24	Sun 24	—A 72	15 40	28	27	Sat 25	☽ 2 02	22 25	2
27	Thur 26	—A 24	11 38	28	25	Mon 25	1 77	16 48	—29			☽ 3 96		
28	Fri 27	1 32	12 49	—29	26	Tues. 26	2 81	17 56	1	28	Sun 26	4 88	23 20	3
29	Sat. 28	2 41	13 60	1	27	Wed 27	3 82	18 60	2	29	Mon 27	5 79	24 15	4
30	Sun 29	3 49	14 71	2	28	Thur 28	4 81	19 62	3	—30	Tues. 28	6 70	25 09	5
—31	Mon 30	4 56	15 80	3	29	Fri. 29	5 79	20 62	4	1	Wed 29	7 61	26 03	6
1	Tues. 31	5 62	16 87	4	—30	Sat 30	6 74	21 61	5				27 96	
					1	Sun 31	7 68	22 58	6	2	Thur 30	8 51	1 89	7
										3	Fri. 31	9 41	2 82	8

Parvbhava. Śaṅkhe—Āvaṇi. Śrāvaṇa. Bhādra. Āśvina. Kārtika. Mārgaśīrsha. Pausha.

Parvbhava. Kaṛkaṭaka—Āḍi. Mīja Āshādha. Śukla. Bhādra. Jamāda'l ākhar 953. Rajab 953. Sha'bān 953. Ramadān 953.

Parvbhava. Tulā—Aippasi. Śukla. Bhādra. Śaka 953. Zi-l-ka'da 953. Zi-l-hija 953. Muharram 953. Safar 953.

Parvbhava. Kanya—Puraṭṭāsi. Śukla. Bhādra. Hijja 953. Rabi'u-l awwal 953. Rabi'u-s sānī 953.

Parvbhava. Vṛśchika—Kārttigai. Śukla. Bhādra. Śaka 953. Shawwāl 953.

Parvbhava. Dhanus—Mārgali. Śukla. Bhādra. Śaka 953. Sha'bān 953.

13 Hasta 14 Chit. 15 Svāti 16 Viśāk 17 Anur 18. Jyesh 19 Mula. 20 P Ash 21 U Ash. 22. Śrav 23 Dhani 24. Śatab.

A D. 1547 — **Mêsha Saṅkrânti.** (Commencement of Indian Sidereal year) — **Śaka 1469** — **Kaliyuga 4648.**

Solar Eclipse ● — **(Surya Sid.) March 28 28.** — **(S Cycle) Plavaṅga**

Lunar Eclipse. ○ — **(Arya Sid.) March 28 20**

Jan

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Parâbhava **Makara—Tau.** 4	Sat 1	*Sukla* 10 32	8 77	9
5	Sun 2	**Pausha P** 11 24	4 73	10
6	Mon 3	12 17	5 69	11
7	Tues 4	13 12	6 68	12
8	Wed 5	14 09	7 68	13
9	Thur 6	15 07	8 70	14
10	Fri 7	1 09	9 75	15
11	Sat 8	2 11	10 81	16
12	Sun 9	3 16	11 90	17
13	Mon 10	4 22	12 99	18
14	Tues 11	5 30		19
15	Wed 12	6 39	13 10	20
16	Thur 13	7 48	14 20	21
17	Fri 14	8 57	15 31	22
18	Sat 15	9 64	16 41	23
19	Sun 16	10 69	17 48	24
20	Mon 17	11 72	18 54	25
21	Tues 18	12 75	19 58	26
22	Wed 19	13 78	20 60	27
23	Thur 20	14 70	21 60	28
24	Fri 21	—**A** 66	22 58	29
25	Sat 22	1 60	23 54	— 30
26	Sun 23	2 53	24 49	1
27	Mon 24	3 44	25 44	2
28	Tues 25	4 35	26 37	3
—29	Wed 26	5 25	27 30	4
1	Thur 27	6 15	1 23	5
2	Fri 28	*Sukla* 7 05	2 16	6
		8 96		
3	Sat 29	9 88	3 11	7
4	Sun 30	10 81	4 06	8
5	Mon 31	11 76	5 02	9

H 953 *Zi-l-ka'da*

Feb

Cyclo sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Parâbhava **Kumbha—Mâsi.** 6	Tues 1	12 74	6 00	10
7	Wed 2	13 71	7 00	11
8	Thur 3	**Magha P** 14 71	8 01	12
9	Fri 4	15 74	9 06	13
10	Sat 5	1 79	10 12	14
11	Sun 6	2 85	11 20	15
12	Mon 7	3 93	12 29	16
13	Tues 8		13 39	17
14	Wed 9	*Bahula* 4 01	14 51	18
15	Thur 10	5 10	15 61	19
16	Fri 11	6 19	16 71	20
17	Sat 12	7 26	17 79	21
18	Sun 13	8 31	18 85	22
19	Mon 14	9 34	19 90	23
20	Tues 15	10 36	20 92	24
21	Wed 16	11 35	21 92	25
22	Thur 17	12 33	22 90	26
23	Fri 18	13 28	23 87	27
24	Sat 19	14 21	24 83	28
25	Sun 20	—**A** 13	25 77	—29
26	Mon 21	1 04	26 71	1
		2 95		
27	Tues 22	3 86	27 64	2
28	Wed 23	4 76	1 57	3
29	Thur 24	5 66	2 51	4
—30	Fri 25	6 57	3 45	5
1	Sat 26	*Sukla* 7 49	4 39	6
2	Sun. 27	8 41	5 35	7
3	Mon 28	9 36	6 33	8

H 954 *Rabi'u-l awwal*

March

Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Parâbhava **Mina—Pangun.** 4	Tues 1	10 32	7 32	9
5	Wed 2	11 31	8 34	10
6	Thur 3	12 31	9 37	11
7	Fri 4	13 31	10 43	12
8	Sat 5	14 38	11 50	13
9	Sun 6	**P** 44	12 59	14
10	Mon 7	1 52	13 70	15
11	Tues 8	2 61	14 81	16
12	Wed 9	3 70	15 91	17
13	Thur 10	4 78		18
14	Fri 11	5 85	16 01	19
15	Sat 12	6 90	17 09	20
16	Sun 13	7 94	18 17	21
17	Mon 14	8 95	19 22	22
18	Tues 15	9 93	20 24	23
19	Wed 16	10 91	21 25	24
20	Thur 17	11 86	22 23	25
21	Fri 18	12 80	23 21	26
22	Sat 19	13 72	24 17	27
23	Sun 20	14 63	25 11	28
24	Mon 21	—**A** 53	26 05	29
			27 97	
25	Tues 22	1 43	1 90	—30
26	Wed 23	2 33	2 85	1
27	Thur 24	3 23	3 78	2
28	Fri 25	4 14	4 73	3
29	Sat 26	5 06	5 68	4
		6 99		
—30	Sun 27	7 92	6 65	5
1	Mon 28	8 88	7 65	6
2	Tues 29	9 87	8 66	7
3	Wed 30	10 87	9 69	8
4	Thur 31	11 90	10 74	9

H 954 *Muharram*

April.

Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Plavaṅga **Mêsha—Chitturai.** 5	Fri 1	12 95	11 80	10
6	Sat 2		12 90	11
7	Sun 3	13 01		12
8	Mon 4	14 08	17 00	13
9	Tues 5	**P** 16	14 11	14
10	Wed 6	1 25	15 21	15
11	Thur 7	2 33	16 31	16
12	Fri 8	3 40	17 41	17
13	Sat 9	4 45	18 48	18
14	Sun 10	5 48	19 53	19
15	Mon 11	6 49	20 56	20
16	Tues 12	7 48	21 57	21
17	Wed 13	8 45	22 57	22
18	Thur 14	9 40	23 54	23
19	Fri 15	10 34	24 51	24
20	Sat 16	11 26	25 45	25
21	Sun 17	12 17	26 38	26
		13 07		
22	Mon 18	14 97	27 31	27
23	Tues 19	—**A** 86	1 25	28
24	Wed 20	1 76	2 18	—29
25	Thur 21	2 67	3 12	1
26	Fri 22	3 58	4 06	2
27	Sat 23	4 51	5 01	3
			5 99	
28	Sun 24	5 46	7 97	4
29	Mon 25	6 42	8 98	5
30	Tues 26	7 40		6
—31	Wed 27	8 41	9 00	7
1	Thur 28	9 42	10 05	8
2	Fri. 29	10 46	11 12	9
3	Sat 30	11 52	12 20	10

H 954 *Rabi'u-l awwal*

May

Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Plavaṅga **Vrishabha—Vaigási** 4	Sun 1	12 60	13 30	11
5	Mon 2	13 66	14 40	12
6	Tues 3	14 77	15 51	13
7	Wed ○ 4	**P** 85	16 62	14
8	Thur 5	1 91	17 71	15
9	Fri 6	2 96	18 79	16
10	Sat 7		19 84	17
11	Sun 8	3 00	20 88	18
12	Mon 9	*Bahula* 4 00	21 89	19
		5 99		
13	Tues 10	6 96	22 90	20
14	Wed 11	7 91	23 87	21
15	Thur 12	8 84	24 83	22
16	Fri 13	9 76	25 78	23
17	Sat 14	10 67	26 72	24
18	Sun 15	11 57	27 66	25
19	Mon 16	12 46	1 59	26
20	Tues 17	13 36	2 52	27
21	Wed 18	14 26	3 45	28
22	Thur ● 19	—**A** 16	4 39	29
23	Fri 20	1 08	5 36	— 30
		2 01		
24	Sat 21	3 95	6 32	1
25	Sun 22	4 91	7 30	2
26	Mon 23	5 89	8 30	3
27	Tues 24	6 90	9 32	4
28	Wed 25	7 92	10 37	5
29	Thur 26	8 96	11 43	6
30	Fri 27		12 50	7
31	Sat 28	9 02	13 60	8
—32	Sun 29	10 09	14 70	9
1	Mon 30	11 17	15 82	10
2	Tues 31	12 26	16 92	11

H 954 *Rabi'u-l akhar*

June

Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Plavaṅga **Mithuna—Ani.** 3	Wed 1	13 34		12
4	Thur 2	14 40	17 01	13
5	Fri 3	**P** 45	18 09	14
6	Sat 4	1 48	19 15	15
7	Sun. 5	2 49	20 19	16
8	Mon 6	3 47	21 22	17
9	Tues 7	4 44	22 22	18
10	Wed 8	5 40	23 20	19
11	Thur 9	6 33	24 17	20
12	Fri. 10	7 24	25 12	21
13	Sat 11	8 15	26 07	22
		Bahula 9 05	27 00	
14	Sun 12	10 94	1 93	23
15	Mon. 13	11 84	2 86	24
16	Tues 14	12 74	3 79	25
17	Wed 15	13 64	4 74	26
18	Thur 16	14 56	5 69	27
19	Fri 17	—**A** 49	6 65	28
20	Sat 18	1 43	7 62	—29
21	Sun 19	2 39	8 62	1
22	Mon 20	3 37	9 64	2
23	Tues 21	4 38	10 68	3
24	Wed 22	5 40	11 73	4
25	Thur 23	6 44	12 81	5
26	Fri 24	7 50	13 90	6
27	Sat 25	8 57		7
28	Sun 26	9 65	14 00	8
29	Mon 27	10 74	15 11	9
30	Tues 28	11 81	16 22	10
—31	Wed 29	12 87	17 32	11
1	Thur 30	13 93	18 40	12

Naksh:—1 Advin. 2. Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9. Aślesh. 10 Magh 11 P Phal 12 U. Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1547. **Kollam 723,** Commences { **N. Malabar—Sep** / **S. Malabar—Aug.** **Hijra 954** Commences Feb 21. **Vikrama 1604** **Bengal San. 953.** **(N. Cycle) Rákshasa**

A—Amávásyá. **P—Paurnimá.**

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.			
	Placanya **Karkataka—Ádi.**	*Bahula*		
2	Fri 1	14 96	19 46	13
3	**Sat 2**	2 97	20 52	14
4	SUN 3	1 95	21 54	15
5	Mon 4	2 92	22 55	16
6	Tues 5	3 87	23 53	17
7	Wed 6	4 80	24 50	18
8	Thur 7	5 72	25 46	19
9	Fri 8	6 63	26 40	20
10	Sat 9	7 53	27 34	21
11	SUN 10	8 42	1 27	22
12	Mon 11	9 32	2 20	*H 954 Jamádal awwal* 23
13	Tues 12	10 22	3 14	24
14	Wed 13	11 13	4 08	25
15	Thur 14	12 04	5 02	26
		13 97	6 98	
16	Fri 15	14 91	7 95	27
17	Sat 16	—**A** 87	8 95	28
18	SUN 17	1 86	9 96	29
19	Mon 18	2 85	10 99	— 30
20	Tues 19	3 88		1
21	Wed 20	4 92	11 04	2
22	Thur 21	5 98	12 11	3
23	Fri 22		13 20	4
24	Sat 23	6 05	14 31	5
25	SUN 24	7 13	15 41	6
26	Mon 25	8 22	16 52	7
27	Tues 26	9 30	17 62	8
28	Wed 27	10 36	18 70	9
29	Thur 28	11 41	19 78	10
30	Fri 29	12 44	20 83	11
31	Sat 30	13 46	21 86	12
—32	SUN 31	14 44	22 87	13
	Aug			
1	Mon 1	**P** 41	23 86	*H 954 Jamádal ákhar* 14
2	Tues 2	1 36	24 84	15
3	Wed 3	2 29	25 80	16
4	Thur 4	3 21	26 74	17
5	Fri 5	4 13	27 68	18
		5 02		
6	Sat 6	6 92	1 61	19
7	SUN 7	7 82	2 55	20
8	Mon 8	8 72	3 48	21
9	Tues 9	9 69	4 41	22
10	Wed 10	10 54	5 36	23
11	Thur 11	11 47	6 31	24
12	Fri 12	12 41	7 28	25
13	Sat 13	13 37	8 27	26
14	SUN 14	14 36	9 28	27
15	Mon 15	—**A** 36	10 30	28
16	Tues 16	1 39	11 35	—29
17	Wed 17	2 43	12 41	1
18	Thur 18	3 49	13 51	2
19	Fri 19	4 56	14 61	3
20	Sat 20	5 64	15 71	4
21	SUN 21	6 73	16 82	5
22	Mon 22	7 81	17 92	6
23	Tues 23	8 88		7
24	Wed 24	9 93	18 02	8
25	Thur 25	10 96	19 09	9
26	Fri 26	11 97	20 14	10
27	Sat 27	12 95	21 18	11
28	SUN 28	13 92	22 19	12
29	Mon 29	14 87	23 19	13
30	Tues 30	**P** 81	24 17	14
—31	Wed 31	1 73	25 13	15

Cycle sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
	Placanya **Kanya—Purattási.**	*Bahula*		
1	Thur 1	2 65	26 08	16
			27 01	
2	Fri 2	3 55	1 95	17
3	Sat 3	4 45	2 89	18
4	SUN 4	5 35	3 81	19
5	Mon 5	6 25	4 75	20
6	Tues. 6	7 16	5 69	21
7	Wed 7	8 08	6 64	22
8	Thur 8	9 00	7 62	23
		10 94		
9	Fri 9	11 91	8 60	24
10	Sat 10	12 89	9 60	25
11	SUN 11	13 89	10 62	26
12	Mon 12	14 92	11 66	27
13	Tues 13	—**A** 96	12 73	28
14	Wed 14	1 01	13 81	29
15	Thur 15	2 10	14 90	—30
16	Fri 16	3 20	15 01	1
17	Sat 17	4 28	16 11	2
18	SUN 18	5 36	17 23	3
19	Mon 19	6 43	18 32	4
20	Tues 20	7 48	19 40	5
21	Wed 21	8 51	20 46	6
22	Thur 22	9 52	21 49	7
23	Fri 23	10 51	22 52	8
24	Sat 24	11 48	23 52	9
25	SUN 25	12 43	24 50	10
26	Mon 26	13 37	25 46	11
27	Tues 27	14 29	26 41	12
28	Wed 28	**P** 21	27 35	13
29	Thur 29	1 11	1 29	14
—30	Fri 30			15
	Oct			
1	Sat 1	2 01	2 22	16
		3 91		
2	SUN 2	4 81	3 15	17
3	Mon 3	5 72	4 09	18
4	Tues 4	6 64	5 02	19
			6 98	
5	Wed 5	7 57	7 95	20
6	Thur 6	8 51	8 92	21
7	Fri 7	9 48	9 92	22
8	Sat 8	10 47	10 93	23
9	SUN 9	11 48	11 98	24
10	Mon 10	12 50		25
11	Tues 11	13 55	12 04	26
12	Wed 12	14 61	13 11	27
13	Thur 13	—**A** 69	14 20	28
14	Fri 14	1 78	15 31	—29
15	Sat 15	2 86	16 42	1
16	SUN 16	3 94	17 53	2
17	Mon 17	4 02	18 62	3
18	Tues 18	5 07	19 70	4
19	Wed 19	6 10	20 77	5
20	Thur 20	7 11	21 81	6
21	Fri 21	8 10	22 84	7
22	Sat 22	9 07	23 84	8
23	SUN 23	10 03	24 83	9
24	Mon 24	11 97	25 79	10
25	Tues 25	12 89	26 75	11
26	Wed 26	13 80	27 70	12
27	Thur 27	14 71	1 63	13
28	Fri ○ 28	**P** 61	2 56	14
29	Sat 29	1 51	3 49	15
—30	SUN 30	2 41	4 42	16
1	Mon 31	3 32	5 37	17

Cycle sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
2	Tues 1	4 24	6 32	18
3	Wed 2	5 18	7 28	19
4	Thur 3	6 13	8 25	20
5	Fri 4	7 09	9 24	21
6	Sat 5	8 07	10 26	22
7	SUN 6	9 09	11 29	23
8	Mon 7	10 11	12 34	24
9	Tues 8	11 16	13 42	25
10	Wed 9	12 23	14 50	26
11	Thur 10	13 31	15 61	27
12	Fri 11	14 40	16 72	28
13	Sat 12	—**A** 48	17 83	— 29
14	SUN 13	1 56	18 92	— 30
15	Mon 14	2 64		1
16	Tues 15	3 69	19 01	2
17	Wed 16	4 72	20 08	3
18	Thur 17	5 74	21 13	4
19	Fri 18	6 73	22 16	5
20	Sat 19	7 70	23 17	6
21	SUN 20	8 65	24 15	7
22	Mon 21	9 58	25 13	8
23	Tues 22	10 51	26 09	9
24	Wed 23	11 43	27 04	10
			1 97	
25	Thur 24	12 34	2 90	11
26	Fri 25	13 24	3 83	12
27	Sat 26	14 14	4 77	13
28	SUN 27	**P** 04	5 71	14
		1 95		
29	Mon 28	2 88	6 65	15
—30	Tues 29	3 81	7 61	16
1	Wed 30	4 76	8 58	17
	Dec			
2	Thur 1	5 73	9 57	18
3	Fri 2	6 72	10 58	19
4	Sat 3	7 72	11 61	20
5	SUN 4	8 75	12 65	21
6	Mon 5	9 80	13 72	22
7	Tues 6	10 87	14 80	23
8	Wed 7	11 95	15 91	24
9	Thur 8			25
10	Fri 9	12 04	16 02	26
11	Sat 10	13 13	17 12	27
12	SUN 11	14 21	18 23	28
13	Mon 12	—**A** 28	19 31	— 29
14	Tues 13	1 33	20 39	1
15	Wed 14	2 36	21 45	2
16	Thur 15	3 38	22 48	3
17	Fri 16	4 37	23 49	4
18	Sat 17	5 35	24 48	5
19	SUN 18	6 30	25 47	6
20	Mon 19	7 24	26 42	7
21	Tues 20	8 16	27 37	8
22	Wed 21	9 07	1 31	9
		10 98		
23	Thur 22	11 88	2 24	10
24	Fri 23	12 78	3 18	11
25	Sat 24	13 68	4 11	12
26	SUN 25	14 60	5 04	13
			6 98	
27	Mon 26	**P** 52	7 94	14
28	Tues 27	1 45	8 91	15
29	Wed 28	2 40	9 90	16
1	Thur 29	3 37	10 90	17
2	Fri 30	4 36	11 92	18
3	Sat 31	5 37	12 96	19

Placanya **Simha—Avani** *Sukla* **Srávana** **Bhádrapada.** *Sukla* **Áśvina** *Sukla* **Kártika** **Márgasírsha** *Sukla* **Pausha.** *Placanya* **Vrischika—Kártigai.** *Placanya* **Dhanus—Márgali** *Placanya* **Makara—Tai.** *Placanya* **Kumbha—Masi.** *Placanya* **Mína—Panguni.**

H 954 Rajab *H 954 Shaabán* *H 954 Ramazán* *H 954 Shawwál* *H 954 Zi-l-ka'da* *H 954 Zi-l-hajja*

13. Hasta 14 Chit. 15 Svâti. 16 Visâk 17. Anur 18. Jyesh 19. Mula. 20 P Ash 21 U Ash 22. Srav 23 Dhanı. 24 Satab

A.D 1548. **Mēsha Sankrānti** (Commencement of Indian Sidereal year.) **Kaliyuga 4649.**
Solar Eclipse. ● **(Surya Sid) March 27 54.** **Śaka 1470.** **(S Cycle) Kilaka**
Lunar Eclipse ○ **(Arya Sid.) March 27 46**

SOLAR reckoning — LUNAR reckoning

Jan — Plavanga Makara—Tai; Bahula; Sukla; Māgha P; H 954 Zi-l-kada; H 954 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	SUN	1	6	40			20
5	Mon.	2	7	44	13	03	21
6	Tues	3	8	51	14	12	22
7	Wed	4	9	59	15	21	23
8	Thur	5	10	68	16	32	24
9	Fri	6	11	77	17	42	25
10	Sat	7	12	86	18	52	26
11	SUN	8	13	93	19	68	27
12	Mon	9	14	98	20	70	28
13	Tues	10			21	76	29
14	Wed	11	A	01	22	80	30
15	Thur	12	1	03	23	81	1
16	Fri	13	{2 / 3}	{01 / 99}	24	82	2
17	Sat	14	4	94	25	80	3
18	SUN	15	5	88	26	76	4
19	Mon	16	6	80	27	71	5
20	Tues	17	7	72	1	65	6
21	Wed	18	8	62	2	59	7
22	Thur	19	9	52	3	52	8
23	Fri	20	10	42	4	45	9
24	Sat	21	11	32	5	38	10
25	SUN	22	12	24	6	32	11
26	Mon	23	13	16	7	27	12
27	Tues	24	14	10	8	24	13
28	Wed	25	P	05	9	22	14
—29	Thur	26	1	02	10	22	15
1	Fri	27	2	00	11	23	16
2	Sat	28	3	00	12	27	17
3	SUN	29	4	03	13	34	18
4	Mon	30	5	08	14	42	19
5	Tues	31	6	15	15	51	20

Feb — Plavanga Kumbha—Māsi; Bahula; Sukla; Phālguna P; H 955 Muharram

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
6	Wed	1	7	23	16	61	21
7	Thur	2	8	32	17	72	22
8	Fri	3	9	41	18	83	23
9	Sat	4	10	49	19	93	24
10	SUN	5	11	56			25
11	Mon	6	12	61	20	01	26
12	Tues	7	13	64	21	07	27
13	Wed	8	14	65	22	11	28
14	Thur	9	A	64	23	14	29
15	Fri	10	1	62	24	14	—30
16	Sat	11	2	57	25	12	1
17	SUN	12	3	50	26	09	2
18	Mon	13	4	42	{27 / 1}	{04 / 99}	3
19	Tues	14	5	33	2	93	4
20	Wed	15	6	23	3	86	5
21	Thur	16	7	13	4	79	6
22	Fri	17	{8 / 9}	{04 / 95}	5	72	7
23	Sat	18	10	86	6	65	8
24	SUN	19	11	78	7	61	9
25	Mon	20	12	71	8	57	10
26	Tues	21	13	65	9	55	11
27	Wed	22	14	62	10	54	12
28	Thur	23	P	61	11	55	13
29	Fri	24	1	62	12	59	14
—30	Sat	25	2	64	13	65	15
1	SUN	26	3	69	14	72	16
2	Mon	27	4	76	15	81	17
3	Tues	28	5	84	16	91	18
4	Wed	29	6	92			19

March — Plavanga Mina—Panguni; Bahula; Sukla; Chaitra P; H 955 Muharram; H 955 Safar

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
5	Thur	1			17	08	20
6	Fri	2	7	00	18	13	21
7	Sat	3	8	08	19	28	22
8	SUN	4	9	15	20	31	23
9	Mon	5	10	20	21	38	24
10	Tues	6	11	23	22	44	25
11	Wed	7	12	25	23	46	26
12	Thur	8	13	24	24	47	27
13	Fri	9	14	21	25	45	28
14	Sat	10	A	16	26	42	29
15	SUN	11	1	10	27	38	—30
16	Mon	12	{2 / 3}	{02 / 92}	1	33	1
17	Tues	13	4	82	2	26	2
18	Wed	14	5	72	3	19	3
19	Thur	15	6	62	4	12	4
20	Fri	16	7	53	5	05	5
21	Sat	17	8	44	{6 / 7}	{00 / 95}	6
22	SUN	18	9	36	8	90	7
23	Mon	19	10	29	9	87	8
24	Tues	20	11	23	10	86	9
25	Wed	21	12	20	11	88	10
26	Thur	22	13	18	12	96	11
27	Fri	23	14	19	13	91	12
28	Sat	24	P	22			13
29	SUN	25	1	27	14	03	14
—30	Mon	26	2	33	15	11	15
1	Tues	27	3	40	16	22	16
2	Wed	28	4	48	17	33	17
3	Thur	29	5	56	18	48	18
4	Fri	30	6	65	19	58	19
5	Sat	31	7	72	20	62	20

April — Kilaka Mēsha—Chittirai; Bahula; Sukla; Vaiśākha P; H 955 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
6	SUN	1	8	77	21	69	21
7	Mon	2	9	79	22	75	22
8	Tues	3	10	81	23	78	23
9	Wed	4	11	79	24	79	24
10	Thur	5	12	76	25	78	25
11	Fri	6	13	71	26	75	26
12	Sat	7	14	64	27	72	27
13	SUN	8	A	56	1	67	28
14	Mon.	9	1	47	2	60	—29
15	Tues	10	2	37	3	53	1
16	Wed	11	3	27	4	46	2
17	Thur	12	4	17	5	40	3
18	Fri	13	{5 / 6}	{07 / 98}	6	34	4
19	Sat	14	7	90	7	28	5
20	SUN	15	8	83	8	23	6
21	Mon	16	9	77	9	20	7
22	Tues	17	10	73	10	19	8
23	Wed	18	11	72	11	20	9
24	Thur	19	12	72	12	22	10
25	Fri	20	13	74	13	27	11
26	Sat	21	14	79	14	33	12
27	SUN ○	22	P	85	15	42	13
28	Mon	23	1	93	16	52	14
29	Tues	24			17	62	15
30	Wed	25	2	02	18	73	16
—31	Thur	26	3	10	19	83	17
1	Fri	27	4	18	20	92	18
2	Sat	28	5	24			19
3	SUN	29	6	29	21	01	20
4	Mon	30	7	31	22	06	21

May — Kilaka Vrishabha—Vaigāsi; Bahula; Sukla; Jyeshtha P; H 955 Rabi-ul ākhir

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
5	Tues	1	8	38	23	10	22
6	Wed	2	9	31	24	11	23
7	Thur	3	10	28	25	11	24
8	Fri	4	11	22	26	09	25
9	Sat	5	12	15	27	05	26
10	SUN	6	{13 / 14}	{07 / 98}	{1 / 2}	{00 / 94}	27
11	Mon	7	A	88	3	87	28
12	Tues	8	1	78	4	81	29
13	Wed	9	2	68	5	74	—30
14	Thur	10	3	58	6	67	1
15	Fri	11	4	48	7	61	2
16	Sat	12	5	40	8	56	3
17	SUN	13	6	33	9	54	4
18	Mon	14	7	27	10	52	5
19	Tues	15	8	23	11	52	6
20	Wed	16	9	22	12	54	7
21	Thur	17	10	22	13	58	8
22	Fri	18	11	24	14	64	9
23	Sat	19	12	29	15	72	10
24	SUN	20	13	35	16	82	11
25	Mon	21	14	42	17	92	12
26	Tues	22	P	50			13
27	Wed	23	1	59	18	03	14
28	Thur	24	2	67	19	13	15
29	Fri	25	3	74	20	23	16
30	Sat	26	4	78	21	31	17
31	SUN	27	5	81	22	37	18
—32	Mon	28	6	82	23	41	19
1	Tues	29	7	80	24	43	20
2	Wed	30	8	77	25	44	21
3	Thur	31	9	71	26	42	22

June — Kilaka Mithuna—Āni; Sukla; Āshādha P; Bahula; H 955 Jamādi'l awwal

Cyclic sidereal year, month and day	Week-day	English month day	Tithi	Tithi ending Moment	Nakshatra	Nakshatra ending Moment	Muhammadan year, month and day
4	Fri	1	10	64	27	39	23
5	Sat	2	11	56	1	34	24
6	SUN	3	12	47	2	28	25
7	Mon	4	13	37	3	22	26
8	Tues	5	14	26	4	15	27
9	Wed	6	A	16	5	08	28
10	Thur	7	{1 / 2}	{06 / 96}	{6 / 7}	{01 / 95}	—29
11	Fri	8	3	88	8	91	1
12	Sat	9	4	81	9	87	2
13	SUN	10	5	75	10	84	3
14	Mon	11	6	71	11	84	4
15	Tues	12	7	70	12	85	5
16	Wed	13	8	69	13	89	6
17	Thur	14	9	72	14	95	7
18	Fri	15	10	77			8
19	Sat	16	11	83	15	03	9
20	SUN	17	12	90	16	12	10
21	Mon	18	13	99	17	22	11
22	Tues	19			18	33	12
23	Wed	20	14	07	19	44	13
24	Thur	21	P	15	20	54	14
25	Fri.	22	1	21	21	62	15
26	Sat	23	2	26	22	68	16
27	SUN	24	3	29	23	78	17
28	Mon	25	4	27	24	76	18
29	Tues	26	5	28	25	77	19
30	Wed	27	6	25	26	75	20
—31	Thur	28	7	19	27	72	21
1	Fri	29	8	12	1	67	22
2	Sat	30	{9 / 10}	{04 / 95}	2	62	23

Naksh —1 Asvin 2 Bhar 3 Kṛit 4. Rohi 5. Mṛig 6 Ardrā. 7 Punar 8 Push. 9. Aslesh 10 Magh. 11 P Phal 12 U. Ph al. 25 P Bhad 26. U Bhad 27. Rev

A.D 1548 **Kollam 724,** { **N. Malabar—Aug** **Hijra 955** **Vikrama 1605.**
A—Amāvāsyā Commences { **S. Malabar—July** Commences **Feb. 11** **Bengal San 954.**
P—Paurnimā **(N Cycle) Anala.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**						**Nov**				
3	Sun	1	Bahula 11 85	3 56	24	2	Sat	1	14 26	11 82	27	3	Thur	1	1 53	17 72	29
4	Mon	2	12 75	4 49	25	3	Sun	2	—A 22	12 82	28	4	Fri	2	2 61	18 82	—30
5	Tues	3	13 64	5 42	26	4	Mon	3	1 20	13 84	29	5	Sat	3	3 69	19 93	1
6	Wed	4	14 54	6 35	27	5	Tues	4	2 21	14 88	—30	6	Sun	4	4 78		2
7	Thur	5	—A 44	7 29	28	6	Wed	5	3 23	15 94	1	7	Mon	5	Sukla 5 86	20 05	3
8	Fri	6	1 36	8 24	29	7	Thur	6	4 28		2	8	Tues	6	6 93	21 14	4
9	Sat	7	2 29	9 20	—30	8	Fri	7	5 34	16 03	3	9	Wed	7	7 98	22 23	5
10	Sun	8	3 23	10 17	1	9	Sat	8	6 42	17 12	4	10	Thur	8		23 30	6
11	Mon	9	4 20	11 16	2	10	Sun	9	7 51	18 23	5	11	Fri	9	8 01	24 34	7
12	Tues	10	5 18	12 17	3	11	Mon	10	8 60	19 34	6	12	Sat	10	9 03	25 38	8
13	Wed	11	6 18	13 21	4	12	Tues	11	9 67	20 44	7	13	Sun	11	{10 02	26 39	9
14	Thur	12	7 21	14 26	5	13	Wed	12	10 74	21 53	8				{11 98		
15	Fri	13	8 25	15 33	6	14	Thur	13	11 79	22 62	9	14	Mon	12	12 93	27 37	10
16	Sat	14	9 31	16 42	7	15	Fri	14	12 81	23 68	10	15	Tues	13	13 87	1 34	11
17	Sun	15	10 38	17 52	8	16	Sat	15	13 83	24 71	11	16	Wed	14	14 79	2 30	12
18	Mon	16	11 47	18 63	9	17	Sun	16	14 81	25 73	12	17	Thur	15	15 71	3 25	13
19	Tues	17	12 55	19 74	10	18	Mon	17	Pp 78	26 73	13	18	Fri	16	1 62	4 19	14
20	Wed	18	13 63	20 84	11	19	Tues	18	1 73	27 72	14	19	Sat	17	2 52	5 12	15
21	Thur	19	14 69	21 92	12	20	Wed	19	2 66	1 68	15	20	Sun	18	3 42	{6 05}	16
22	Fri	20	15 74	22 99	13	21	Thur	20	3 58	2 63	16					7 98	
23	Sat	21	1 77		14	22	Fri	21	4 49	3 57	17	21	Mon	19	4 32	8 92	17
24	Sun	22	2 77	23 05	15	23	Sat	22	5 40	4 50	18	22	Tues	20	5 23	9 87	18
25	Mon	23	3 76	24 08	16	24	Sun	23	6 30	5 44	19	23	Wed	21	6 15	10 83	19
26	Tues	24	4 73	25 09	17	25	Mon	24	7 20	6 37	20	24	Thur	22	7 09	11 80	20
27	Wed	25	5 67	26 08	18	26	Tues	25	8 10	7 31	21	25	Fri	23	8 04	12 78	21
28	Thur	26	6 60	27 05	19	27	Wed	26	{9 02	8 24	22	26	Sat	24	9 02	13 79	22
29	Fri	27	Bahula 7 52	1 02	20				{10 94			27	Sun	25	10 00	14 83	23
				2 96		28	Thur	27	11 87	9 19	23	28	Mon	26	11 00	15 87	24
30	Sat	28	8 43	3 90	21	29	Fri	28	12 82	10 17	24	29	Tues	27	12 04	16 94	25
31	Sun	29	9 33	4 83	22	—30	Sat	29	13 78	11 14	25	—30	Wed	28	13 09		26
—32	Mon	30	10 23	5 76	23	1	Sun	30	14 77	12 14	26	1	Thur	29	14 16	17 03	27
1	Tues	31	11 13	6 69	24							2	Fri	30	—A 24	18 12	28
	Aug						**Oct**						**Dec**				
2	Wed	1	{12 03	7 63	25	2	Mon	1	—A 77	13 15	27	3	Sat	1	1 34	19 24	—29
			{13 93			3	Tues	2	1 80	14 19	28	4	Sun	2	2 42	20 34	1
3	Thur	2	14 85	8 57	26	4	Wed	3	2 85	15 25	—29	5	Mon	3	3 50	21 45	2
4	Fri	3	—A 78	9 53	27	5	Thur	4	3 91	16 38	1	6	Tues	4	4 57	22 53	3
5	Sat	4	1 72	10 50	28	6	Fri	5	4 99	17 42	2	7	Wed	5	5 62	23 61	4
6	Sun	5	2 69	11 48	—29	7	Sat	6		18 53	3	8	Thur	6	6 66	24 67	5
7	Mon	6	3 67	12 50	1	8	Sun	7	Sukla 5 08	19 63	4	9	Fri	7	7 67	25 70	6
8	Tues	7	4 68	13 52	2	9	Mon	8	6 17	20 74	5	10	Sat	8	8 66	26 71	7
9	Wed	8	5 71	14 57	3	10	Tues	9	7 25	21 84	6	11	Sun	9	9 63	27 70	8
10	Thur	9	Sukla 6 75	15 64	4	11	Wed	10	8 32	22 92	7	12	Mon	10	10 58	1 68	9
11	Fri	10	7 81	16 72	5	12	Thur	11	9 37	23 99	8	13	Tues	11	11 51	2 64	10
12	Sat	11	8 88	17 83	6	13	Fri	12	10 89		9	14	Wed	12	12 42	3 59	11
13	Sun	12	9 97	18 93	7	14	Sat	13	11 41	24 03	10	15	Thur	13	13 35	4 53	12
14	Mon	13			8	15	Sun	14	12 39	25 05	11	16	Fri	14	14 26	5 46	13
15	Tues	14	10 06	19 04	9	16	Mon	15	13 36	26 06	12	17	Sat	15	{1 06	6 39	14
16	Wed	15	11 14	20 14	10	17	Tues	16	14 32	27 05	13				Pp 2 97	7 32	15
17	Thur	16	12 20	21 23	11	18	Wed	○17	Pp 25	1 01	14	18	Sun	16			
18	Fri	17	13 25	22 30	12					2 97		19	Mon	17	3 88	8 26	16
19	Sat	18	14 27	23 36	13	19	Thur	18	1 17	3 91	15	20	Tues	18	4 80	9 20	17
20	Sun	19	Pp 29	24 40	14				{2 08			21	Wed	19	5 74	10 16	18
21	Mon	20	1 27	25 41	15	20	Fri	19	{3 99	4 85	16	22	Thur	20	6 69	11 12	19
22	Tues	21	2 24	26 40	16	21	Sat	20	4 89	5 78	17	23	Fri	21	7 66	12 11	20
23	Wed	22	3 19	27 38	17	22	Sun	21	5 79	6 71	18	24	Sat	22	8 64	13 12	21
24	Thur	23	4 12	1 35	18	23	Mon	22	6 70	7 64	19	25	Sun	23	9 66	14 14	22
25	Fri	24	{5 04	2 30	19	24	Tues	23	7 61	8 58	20	26	Mon	24	10 69	15 18	23
			{6 94			25	Wed	24	8 53	9 54	21	27	Tues	25	11 74	16 25	24
26	Sat	25	7 84	3 23	20	26	Thur	25	9 46	10 49	22	28	Wed	26	12 81	17 33	25
27	Sun	26	8 74	4 17	21	27	Fri	26	10 41	11 47	23	—29	Thur	27	13 89	18 43	26
28	Mon	27	9 64	5 10	22	28	Sat	27	11 38	12 46	24	1	Fri	28	14 98	19 54	27
				6 03		29	Sun	28	12 37	13 47	25	2	Sat	29		20 64	28
29	Tues	28	10 55	7 97	23	—30	Mon	29	13 37	14 50	26	3	Sun	30	—A 07	21 75	29
30	Wed	29	11 46	8 91	24	1	Tues	30	14 41	15 56	27	4	Mon	31	1 15	22 84	—30
-31	Thur	30	12 38	9 86	25	2	Wed	31	—A 46	16 64	28						
1	Fri.	31	13 31	10 83	26												

Kilaka Karkataka—Ādi — Śrāvana — Bahula — Sukla — Bhādrapada — Pp — Bahula — Kilaka Kanyā—Purattāsi — Āśvina — Pp — Bahula — Kilaka Tulā—Aippasi — Kārtika — Pp — Bahula — Sukla — Kilaka Vṛśchika—Kārttigai — Mārgaśirsha — Pp — Bahula — Sukla — Kilaka Dhanus—Mārgali — Pausha — Pp — Bahula — Sukla — Kilaka Śumha—Āvam. — Phālguna — Pp — Bahula — Sukla — Kilaka Kumbha—Māsi — Chaitra — Pp — Bahula — Sukla — Kilaka Mīna—Paṅguni — Vaiśākha — Pp — Bahula — Sukla — Kilaka Mesha—Chittirai — Jyaishṭha — Pp — Bahula — Sukla — Kilaka Vṛshabha—Vaigāsi — Āshāḍha — Pp — Bahula — Sukla — Kilaka Mithuna—Āni — Śrāvana — Pp — Bahula — Sukla — Kilaka Karkataka—Ādi

H 955 Jamada'l ākhar — H 955 Rajab — H 955 Ramażān — H 955 Śha'bān — H 955 Shawwāl — H 955 Żi-l ka'da

18 Hasta 14. Chit. 15 Svāti 16 Viśāk. 17 Anur. 18 Jyesh. 19 Mūla 20. P Ash 21 U. Ash 22 Śrav 23 Dhani 24 Śatab

A D. 1549 — **Mesha Sankrānti.** (Commencement of Indian Sidereal year) — **Śaka 1471** — **Kaliyuga 4650.**

Solar Eclipse ● — **(Surya Sid.) March 27 80** — **(S Cycle) Saumya**

Lunar Eclipse. ○ — **(Arya Sid.) March 27 72**

SOLAR reckoning		LUNAR reckoning					SOLAR reckoning		LUNAR reckoning					SOLAR reckoning		LUNAR reckoning			
Cycle sidereal year, month and day.	Week day, English month day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day.
	Jan							**March**							**May**				
5	Tues 1	2	22	23	92	1	5	Fri 1	2	53	27	69	1	4	Wed 1	4	19	6	09	3
6	Wed 2	3	27	24	98	2	6	Sat 2	3	50	1	67	2			{ 5	09	7	02 }	
7	Thur 3	4	30			3	7	Sun 3	Śukla 4	45	2	64	3	5	Thur 2	6	99	8	96 }	4
8	Fri 4	Śukla 5	31	25	02	4	8	Mon 4	5	38	3	60	4	6	Fri 3	Śukla 7	89	9	89	5
9	Sat 5	6	30	26	08	5	9	Tues 5	6	30	4	54	5	7	Sat 4	8	80	10	83	6
10	Sun 6	7	27	27	03	6	10	Wed 6	7	21	5	48	6	8	Sun 5	9	72	11	78	7
				1	01 }		11	Thur 7	8	12	6	41	7	9	Mon 6	10	65	12	75	8
11	Mon 7	8	23	2	98 }	7	12	Fri 8	{ 9	02	7	34	8	10	Tues 7	11	59	13	73	9
12	Tues 8	9	16	3	93	8			{ 10	92				11	Wed 8	12	56	14	74	10
		{ 10	08				13	Sat 9	11	82	8	27	9	12	Thur 9	13	54	15	76	11
13	Wed 9	{ 11	99	4	87	9	14	Sun 10	12	73	9	21	10	13	Fri 10	14	55	16	80	12
		Magha					15	Mon 11	13	65	10	17	11	14	Sat 11	☽ 15	57	17	86	13
14	Thur 10	12	90	5	80	10	16	Tues 12	14	58	11	12	12	15	Sun 12	1	61	18	93	14
15	Fri 11	13	80	6	73	11	17	Wed 13	15	☽ 54	12	09	13	16	Mon 13	2	68			15
16	Sat 12	14	70	7	67	12	18	Thur 14	1	51	13	08	14	17	Tues 14	3	76	19	04	16
17	Sun 13	☽ 15	60	8	60	13	19	Fri 15	2	49	14	09	15	18	Wed 15	4	84	20	14	17
18	Mon 14	1	51	9	54	14	20	Sat 16	3	49	15	12	16	19	Thur 16	5	92	21	25	18
19	Tues 15	2	44	10	49	15	21	Sun 17	4	53	16	18	17	20	Fri 17			22	35	19
20	Wed 16	3	38	11	45	16	22	Mon 18	5	58	17	25	18	21	Sat 18	6	00	23	45	20
21	Thur 17	4	34	12	44	17	23	Tues 19	6	65	18	33	19	22	Sun 19	7	06	24	58	21
22	Fri 18	5	30	13	44	18	24	Wed 20	7	72	19	43	20	23	Mon 20	8	11	25	59	22
23	Sat 19	6	28	14	46	19	25	Thur 21	8	80	20	54	21	24	Tues 21	9	14	26	64	23
24	Sun 20	7	29	15	49	20	26	Fri 22	9	89	21	65	22	25	Wed 22	10	14	27	65	24
25	Mon 21	8	33	16	55	21	27	Sat 23	10	97	22	75	23	26	Thur 23	11	12	1	65	25
26	Tues 22	9	38	17	64	22	28	Sun 24			23	84	24	27	Fri 24	12	08	2	64	26
27	Wed 23	10	44	18	73	23	29	Mon 25	11	04	24	91	25			{ 13	03			
28	Thur 24	11	52	19	83	24	30	Tues 26	12	09	25	96	26	28	Sat 25	{ 14	96	3	61	27
29	Fri 25	12	62	20	94	25	31	Wed 27	13	12			27	29	Sun 26	- ▲	88	4	56	28
30	Sat 26	13	70			26	1	Thur 28	14	11	26	00	28	30	Mon 27	1	78	5	50	29
1	Sun 27	14	78	21	04	27	2	Fri ● 29	- ▲	09	27	01	29	31	Tues 28	2	68	6	43	1
2	Mon 28	- ▲	85	22	14	28					1	00 }		1	Wed. 29	3	58	7	36	2
3	Tues 29	1	90	23	23	29	1	Sat 30	1	06	2	97 }	1	2	Thur 30	4	48	8	30	3
4	Wed 30	2	94	24	29	1								3	Fri 31	5	38	9	23	4
5	Thur 31	3	95	25	32	2	1	Sun 31	{ 2	01	3	93	2							
									{ 3	94										
	Feb							**April**							**June**				
6	Fri 1	4	93	26	35	3	5	Mon 1	4	86	4	89	3	4	Sat 1	6	28	10	17	5
7	Sat 2	5	90	27	35	4	6	Tues 2	5	77	5	82	4	5	Sun 2	7	20	11	12	6
8	Sun 3	6	86	1	34	5	7	Wed 3	6	67	6	75	5	6	Mon 3	8	13	12	08	7
9	Mon 4	7	79	2	31	6	8	Thur 4	7	57	7	68	6	7	Tues 4	9	08	13	06	8
10	Tues 5	8	71	3	26	7	9	Fri 5	8	47	8	61	7	8	Wed 5	10	04	14	08	9
11	Wed 6	9	62	4	20	8	10	Sat 6	9	37	9	56	8	9	Thur 6	11	02	15	07	10
12	Thur 7	10	53	5	14	9	11	Sun 7	10	28	10	50	9	10	Fri 7	12	03	16	11	11
13	Fri 8	11	43	6	08	10	12	Mon 8	11	20	11	45	10	11	Sat. 8	13	05	17	16	12
		Phalguna					13	Tues 9	12	18	12	42	11	12	Sun 9	☽ 14	10	18	25	13
14	Sat 9	12	33	7	00 }	11	14	Wed 10	13	08	13	40	12	13	Mon 10	☽ 15	17	19	34	14
				8	94 }		15	Thur 11	14	05	14	41	13	14	Tues 11	1	24	20	44	15
15	Sun 10	13	23	9	87	12	16	Fri ○ 12	15	03	15	44	14	15	Wed 12	2	32	21	55	16
16	Mon 11	☽ 14	14	10	82	13	17	Sat 13	Adhika Vaiśākha 1	03	16	49	15	16	Thur 13	3	40	22	65	17
		{ —	06				18	Sun 14	2	07	17	55	16	17	Fri 14	4	48	23	76	18
17	Tues 12	—	99	11	79	14	19	Mon 15	3	12	18	63	17	18	Sat 15	5	54	24	84	19
18	Wed 13	2	95	12	77	15	20	Tues 16	4	18	19	73	18	19	Sun 16	6	59	25	90	20
19	Thur 14	3	92	13	76	16	21	Wed 17	5	25	20	84	19	20	Mon 17	☽ 7	62	26	95	21
20	Fri 15	4	91	14	77	17	22	Thur 18	6	34	21	95	20	21	Tues 18	8	62	27	97	22
21	Sat 16	5	91	15	80	18	23	Fri 19	7	42			21	22	Wed 19	9	60	1	98	23
22	Sun 17	6	94	16	87	19	24	Sat 20	8	50	22	06	22	23	Thur 20	10	56	2	97	24
23	Mon 18	7	99	17	94	20	25	Sun 21	9	57	23	14	23	24	Fri 21	11	51	3	94	25
24	Tues 19					21	26	Mon 22	10	61	24	22	24	25	Sat. 22	12	44	4	89	26
25	Wed 20	8	06	18	03	22	27	Tues 23	11	64	25	28	25	26	Sun 23	13	38	5	83	27
26	Thur 21	9	14	19	13	23	28	Wed 24	12	64	26	32	26	27	Mon 24	14	26	6	77	28
27	Fri 22	10	23	20	24	24	29	Thur 25	13	63	27	33	27	28	Tues 25	- ▲	16	7	71	29
28	Sat 23	11	32	21	34	25	30	Fri 26	14	59	1	32	28			{ 1	06			
— 29	Sun 24	12	40	22	45	26	31	Sat 27	- ▲	53	2	30	29	29	Wed 26	{ 2	95	8	64	— 30
1	Mon 25	13	47	23	53	27	1	Sun 28	1	46	3	27	— 30	30	Thur 27	3	85	9	57	1
2	Tues 26	14	51	24	60	28	2	Mon 29	2	38	4	22	1	31	Fri. 28	4	76	10	50	2
3	Wed 27	- ▲	54	25	65	29	3	Tues 30	3	29	5	16	2	— 32	Sat 29	5	68	11	45	3
4	Thur 28	1	55	26	67	— 30								1	Sun 30	6	61	12	42	4

Nakshatras —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig. 6. Ardrā 7 Punar 8 Push 9 Āślesh. 10. Magh 11 P. Phal. 12. U Phal. 25 P Bhad 26 U Bhad 27 Rev

A D 1549. **Kollam 725,** { **N. Malabar—Aug.** **Hijra 956.** **Vikrama 1606.**
A—Amávásyá Commences { **S. Malabar—July** Commences Jan. 30 **Bengal San. 955.**
P—Pournimá. **(N Cycle) Pingala.**

July

Cyclic sidereal year, month and day.	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
		Saumya Karkataka—Ádi. *Bahula* Áshádha.		
2	Mon 1	Sukla 7 56	13 39	5
3	Tues 2	8 52	14 38	6
4	Wed 3	9 51	15 39	7
5	Thur 4	10 51	16 42	8
6	Fri 5	11 54	17 48	9
7	Sat 6	12 59	18 55	10
8	Sun 7	13 65	19 64	11
9	Mon 8	14 72	20 74	12
10	Tues 9	P 80	21 84	13
11	Wed 10	1 89	22 96	14
12	Thur 11	2 96		15
13	Fri 12		23 06	16
14	Sat 13	3 02	24 14	17
15	Sun 14	4 07	25 21	18
16	Mon 15	5 09	26 26	19
17	Tues 16	6 10	27 29	20
18	Wed 17	7 08	1 31	21
		Bahula		H 956 Jamádá'l-ákhir
19	Thur 18	8 05	2 30	22
		9 99		
20	Fri 19	10 92	3 27	23
21	Sat 20	11 84	4 22	24
22	Sun 21	12 74	5 17	25
23	Mon 22	13 64	6 12	26
			7 05	
24	Tues 23	14 54	8 98	27
25	Wed 24	A 44	9 91	28
26	Thur 25	1 34	10 84	—29
27	Fri 26	2 25	11 79	1
28	Sat 27	3 16	12 75	2
29	Sun 28	4 09	13 72	3
30	Mon 29	5 04	14 70	4
		6 01		
—31	Tues 30	7 99	15 71	5
1	Wed 31		16 74	6

Aug

Cyclic sidereal year, month and day.	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
		Saumya Simha—Avani. *Bahula* Śrávana.		
2	Thur 1	Sukla 8 01	17 79	7
3	Fri 2	9 03	18 86	8
4	Sat 3	10 08	19 94	9
5	Sun 4	11 14		10
6	Mon 5	12 21	20 04	11
7	Tues. 6	13 29	21 14	12
8	Wed 7	14 38	22 26	13
9	Thur 8	P 46	23 36	14
10	Fri 9	1 53	24 45	15
11	Sat 10	2 57	25 52	16
12	Sun 11	3 60	26 58	17
13	Mon 12	4 60	27 62	18
14	Tues 13	5 58	1 63	19
15	Wed 14	6 55	2 62	20
16	Thur 15	7 50	3 60	21
17	Fri 16	8 42	4 56	22
18	Sat 17	9 34	5 52	23
19	Sun 18	10 25	6 45	24
20	Mon 19	11 15	7 38	25
		12 05		
21	Tues 20	13 95	8 31	26
22	Wed 21	14 85	9 24	27
23	Thur 22	A 76	10 19	28
24	Fri 23	1 68	11 13	29
25	Sat 24	2 61	12 08	—30
26	Sun 25	3 55	13 05	1
27	Mon 26	4 52	14 03	2
28	Tues 27	5 51	15 03	3
29	Wed 28	6 52	16 05	4
30	Thur 29	7 55	17 10	5
—31	Fri 30	8 60	18 16	6
1	Sat 31	9 67	19 24	7

Sep

Cyclic sidereal year, month and day.	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
		Saumya Kanya—Prattási. *Bahula* Bhádrapada.		
2	Sun 1	10 74	20 34	8
3	Mon 2	11 83	21 45	9
4	Tues 3	12 92	22 65	10
5	Wed 4	13 99	23 66	11
6	Thur 5		24 75	12
7	Fri 6	14 05	25 83	13
8	Sat 7	P 09	26 90	14
9	Sun 8	1 13	27 94	15
10	Mon 9	2 13	1 95	16
11	Tues 10	3 12	2 95	17
12	Wed 11	4 08	3 93	18
13	Thur 12	5 03	4 90	19
		6 96		H 956 Sha'bán
14	Fri 13	7 88	5 85	20
15	Sat 14	8 79	6 79	21
16	Sun 15	9 69	7 72	22
17	Mon 16	10 59	8 65	23
18	Tues 17	11 49	9 59	24
19	Wed 18	12 39	10 52	25
20	Thur 19	13 30	11 46	26
21	Fri 20	14 22	12 41	27
22	Sat 21	A 16	13 37	28
23	Sun 22	1 11	14 35	—29
24	Mon 23	2 08	15 36	1
25	Tues. 24	3 06	16 37	2
26	Wed 25	4 08	17 41	3
27	Thur 26	5 11	18 47	4
28	Fri 27	6 16	19 54	5
29	Sat 28	7 23	20 65	6
30	Sun 29	8 31	21 75	7
—31	Mon 30	9 40	22 85	8

Oct

Cyclic sidereal year, month and day.	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
		Saumya Tulá—Ayppasi. *Bahula* Áśvina.		
1	Tues. 1	10 48	23 96	9
2	Wed 2	11 56		10
3	Thur 3	12 62	24 05	11
4	Fri 4	13 67	25 14	12
5	Sat 5	14 70	26 21	13
6	Sun ○ 6	P 70	27 25	14
7	Mon 7	1 69	1 27	15
8	Tues 8	2 66	2 27	16
9	Wed 9	3 61	3 27	17
10	Thur 10	4 54	4 22	18
11	Fri 11	5 46	5 19	19
12	Sat 12	6 37	6 13	20
13	Sun 13	7 27	7 06	21
		Bahula	8 99	
14	Mon 14	8 17	9 93	22
15	Tues 15	9 07	10 86	23
		10 98		
16	Wed 16	11 89	11 80	24
17	Thur 17	12 81	12 75	25
18	Fri 18	13 75	13 71	26
19	Sat 19	14 70	14 69	27
20	Sun 20	A 67	15 68	28
21	Mon 21	1 66	16 69	29
22	Tues 22	2 68	17 72	—30
23	Wed 23	3 70	18 77	1
24	Thur 24	4 75	19 86	2
25	Fri 25	5 82	20 95	3
26	Sat 26	6 91		4
27	Sun 27		21 05	5
28	Mon 28	7 00	22 15	6
29	Tues. 29	8 08	23 26	7
—30	Wed 30	9 16	24 37	8
1	Thur 31	10 22	25 45	9

Nov

Cyclic sidereal year, month and day.	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
		Saumya Vrischika—Kartigai. *Bahula* Kárttika.		
2	Fri 1	11 27	26 52	10
3	Sat 2	12 31	27 56	11
4	Sun 3	13 32	1 59	12
5	Mon 4	14 30	2 61	13
6	Tues 5	15 27	3 59	14
7	Wed 6	J 23	4 56	15
8	Thur 7	2 16	5 52	16
		3 08		
9	Fri 8	4 99	6 46	17
10	Sat 9	5 89	7 41	18
11	Sun 10	6 79	8 34	19
12	Mon 11	7 69	9 27	20
13	Tues 12	8 60	10 20	H 956 Shawwál.
14	Wed 13	9 51	11 14	22
15	Thur 14	10 44	12 09	23
16	Fri 15	11 37	13 05	24
17	Sat 16	12 32	14 02	25
18	Sun 17	13 30	15 00	26
19	Mon 18	14 28	16 01	27
20	Tues 19	A 30	17 04	28
21	Wed 20	1 33	18 09	—29
22	Thur 21	2 38	19 16	1
23	Fri 22	3 45	20 25	2
24	Sat 23	4 54	21 34	3
25	Sun 24	5 63	22 45	4
26	Mon 25	6 72	23 57	5
27	Tues 26	7 79	24 67	6
28	Wed 27	8 85	25 75	7
—29	Thur 28	9 91	26 83	8
1	Fri 29	10 94	27 88	9
2	Sat 30	11 95	1 92	10

Dec

Cyclic sidereal year, month and day.	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
		Saumya Dhanus—Márgali. *Bahula* Márgasirsha.		
3	Sun 1	12 94	2 93	11
4	Mon 2	13 90	3 92	12
5	Tues 3	14 85	4 90	13
6	Wed 4	P 79	5 85	14
7	Thur 5	1 72	6 81	15
8	Fri 6	2 63	7 75	16
9	Sat 7	3 53	8 68	17
10	Sun 8	4 43	9 61	18
11	Mon 9	5 33	10 54	19
12	Tues 10	6 24	11 47	20
13	Wed 11	7 15	12 42	21
14	Thur 12	8 08	13 38	22
		9 02		
15	Fri 13	10 97	14 34	23
		11 94	15 33	24
16	Sat 14	12 93	16 33	25
17	Sun 15	13 95	17 36	26
18	Mon 16	14 98	18 40	27
19	Tues 17		19 47	28
20	Wed 18		19 47	29
21	Thur 19	A 08	20 55	—30
22	Fri 20	1 10	21 64	1
23	Sat 21	2 18	22 76	2
24	Sun 22	3 27	23 86	3
25	Mon 23	4 36	24 97	4
26	Tues 24	5 44		5
27	Wed 25	6 51	25 06	6
28	Thur 26	7 56	26 13	7
—29	Fri 27	8 59	27 20	8
1	Sat 28	9 60	1 24	9
2	Sun 29	10 58	2 25	10
3	Mon 30	11 56	3 25	H. 956 Zi-l-hajja. 11
4	Tues. 31	12 51	4 22	12

13 Hasta 14 Chit. 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mula. 20 P. Ash. 21 U Ash 22. Srav 23 Dhani 24 Satab.

A.D 1550
Solar Eclipse ●
Lunar Eclipse ○

Mésha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 28 06 **Śaka 1472** **Kaliyuga 4651.**
(Arya Sid.) March 27 98 **(S Cycle) Sādhārana**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Jan							**March**						**May**			
5	Wed	1		13 44	5 19	12	4	Sat	1	12 31	10 56	11		Thur	1	1 88	17 95	13
6	Thur	2		14 36	6 15	13	5	Sun	2	14 21	11 49	12	5	Fri	2	2 86	18 98	14
7	Fri	3		15 27	7 08	14	6	Mon	3	☽ 11	12 43	13	6	Sat	3	3 87		15
8	Sat	4		1 18	8 02 / 9 95	15	7	Tues	4	1 02 / 2 95	13 87	14	7	Sun	4	4 90	19 02	16
9	Sun	5		2 08 / 3 98	10 88	16	8	Wed	5	3 89	14 34	15	8	Mon	5	5 95	20 08	17
10	Mon	6		4 89	11 82	17	9	Thur	6	4 84	15 81	16	9	Tues	6		21 16	18
11	Tues	7		5 80	12 76	18	10	Fri	7	5 81	16 80	17	10	Wed	7	6 01	22 25	19
12	Wed	8		6 72	13 71	19	11	Sat	8	6 79	17 31	18	11	Thur	8	7 09	23 36	20
13	Thur	9		7 66	14 67	20	12	Sun	9	7 81	18 34	19	12	Fri	9	8 17	24 47	21
14	Fri	10		8 61	15 65	21	13	Mon	10	8 84	19 40	20	13	Sat	10	9 26	25 57	22
15	Sat	11		9 58	16 66	22	14	Tues	11	9 89	20 47	21	14	Sun	11	10 34	26 67	23
16	Sun	12		10 57	17 68	23	15	Wed	12	10 95	21 55	22	15	Mon	12	11 40	27 74	24
17	Mon	13		11 59	18 71	24	16	Thur	13		22 65	23	16	Tues	13	12 44	1 81	25
18	Tues	14		12 62	19 77	25	17	Fri	14	11 03	23 76	24	17	Wed	14	13 46	2 85	26
19	Wed	15		13 67	20 85	26	18	Sat	15	12 12	24 86	25	18	Thur	15	14 47	3 87	27
20	Thur	16		14 74	21 95	27	19	Sun	16	13 20	25 97	26	19	Fri	16	—▲ 45	4 87	28
21	Fri	17		—▲ 82		28	20	Mon	17	14 28		27	20	Sat	17	1 41	5 85	—29
22	Sat	18		1 91	22 06	29	21	Tues	●18	—▲ 34	26 06	28	21	Sun	18	2 35	6 82	1
23	Sun	19			23 16	—30	22	Wed	19	1 39	27 13	—29	22	Mon	19	3 28	7 78	2
24	Mon	20		2 00	24 27	1	23	Thur	20	2 42	1 18	1	23	Tues	20	4 19	8 72	3
25	Tues	21		3 08	25 36	2	24	Fri	21	3 42	2 21	2	24	Wed	21	5 10	9 65	4
26	Wed	22		4 15	26 45	3	25	Sat	22	4 41	3 23	3	25	Thur	22	6 00 / 7 90	10 58	5
27	Thur	23		5 20	27 51	4	26	Sun	23	5 37	4 22	4	26	Fri	23	8 80	11 51	6
28	Fri	24		6 23	1 55	5	27	Mon	24	6 32	5 19	5	27	Sat	24	9 70	12 45	7
29	Sat	25		7 23	2 57	6	28	Tues	25	7 25	6 15	6	28	Sun	25	10 60	13 39	8
—30	Sun	26		8 22	3 57	7	29	Wed	26	8 17	7 09	7	29	Mon	26	11 52	14 34	9
1	Mon	27		9 18	4 55	8	—30	Thur	27	9 08 / 10 98	8 04 / 9 97	8	30	Tues	27	12 45	15 30	10
2	Tues	28		10 13	5 53	9	1	Fri	28	11 87	10 90	9	—31	Wed	28	13 40	16 27	11
3	Wed	29		11 07 / 12 99	6 48	10	2	Sat.	29	12 77	11 83	10	1	Thur	29	14 37	17 28	12
4	Thur	30		13 91	7 42	11	3	Sun	30	13 68	12 77	11	2	Fri	30	☽ 35	18 29	13
5	Fri	31		14 81	8 36	12	4	Mon	31	14 59	13 72	12	3	Sat	31	1 36	19 33	14
		Feb							**April**						**June**			
6	Sat	1		☽ 71	9 28	13	5	Tues	1	☽ 51	14 67	13						
7	Sun	2		1 61	10 22	14	6	Wed	2	1 44	15 64	14	4	Sun	1	2 39	20 38	15
8	Mon	3		2 52	11 16	15	7	Thur	3	2 39	16 62	15	5	Mon	2	3 44	21 46	16
9	Tues	4		3 43	12 09	16	8	Fri	4	3 36	17 63	16	6	Tues	3	4 51	22 56	17
10	Wed	5		4 35	13 04	17	9	Sat	5	4 34	18 65	17	7	Wed	4	5 59	23 66	18
11	Thur	6		5 29	14 00 / 15 99	18	10	Sun	6	5 36	19 71	18	8	Thur	5	6 67	24 77	19
12	Fri	7		6 24	16 98	19	11	Mon	7	6 39	20 77	19	9	Fri	6	7 75	25 87	20
13	Sat	8		7 22	17 99	20	12	Tues	8	7 44	21 85	20	10	Sat	7	8 82	26 97	21
14	Sun	9		8 20		21	13	Wed	9	8 50	22 95	21	11	Sun	8	9 88		22
15	Mon	10		9 21	18 02	22	14	Thur	10	9 58		22	12	Mon	9	10 92	27 06	23
16	Tues	11		10 24	19 06	23	15	Fri	11	10 66	23 06	23	13	Tues	10	11 95	1 12	24
17	Wed	12		11 29	20 16	24	16	Sat	12	11 74	24 17	24	14	Wed	11	12 95	2 17	25
18	Thur	13		12 36	21 25	25	17	Sun	13	12 82	25 27	25	15	Thur	12	13 93	3 19	26
19	Fri	14		13 44	22 35	26	18	Mon	14	13 88	26 36	26	16	Fri	13	14 89	4 20	27
20	Sat	15		14 54	23 46	27	19	Tues	15	14 93	27 44	27	17	Sat	14	—▲ 88	5 19	28
21	Sun	16		—▲ 62	24 56	28	20	Wed	16	—▲ 96	1 49	28	18	Sun	15	1 76	6 16	29
22	Mon	17		1 70	25 66	29	21	Thur	17	1 96	2 54	29	19	Mon	16	2 67	7 11	—30
23	Tues	18		2 76	26 76	—30	22	Fri	18	2 94	3 55	30					8 05 / 9 99	
24	Wed	19		3 81	27 82	1	23	Sat	19	3 91	4 55	1	20	Tues	17	3 88	9 99	1
25	Thur	20		4 84	1 87	2	24	Sun	20	4 85	5 52	2	21	Wed	18	4 48	10 92	2
26	Fri	21		5 84	2 89	3	25	Mon	21	5 78	6 48	3	22	Thur	19	5 37	11 86	3
27	Sat.	22		6 84	3 90	4	26	Tues	22	6 70	7 44	4	23	Fri	20	6 27	12 79	4
28	Sun	23		7 80	4 89	5	27	Wed	23	7 60	8 38	5	24	Sat	21	7 17	13 72	5
29	Mon	24		8 75	5 16	6	28	Thur	24	8 50	9 31	6	25	Sun	22	8 08	14 67	6
—30	Tues	25		9 68	6 82	7	29	Fri	25	9 40	10 24	7	26	Mon.	23	9 00 / 10 98	15 63	7
31	Wed	26		10 60	7 76	8	30	Sat	26	10 30	11 17	8	27	Tues	24	11 88	16 61	8
2	Thur	27		11 51	8 69	9	—31	Sun	27	11 20	12 11	9	28	Wed	25	12 85	17 60	9
3	Fri	28	Phal	12 41	9 68	10	1	Mon	28	12 11	13 05	10	29	Thur	26	13 83	18 61	10
							2	Tues	29	13 03 / 14 96	14 00 / 15 97	11	30	Fri	27	14 88	19 64	11
							3	Wed	30	☽ 91	16 95	12	31	Sat	28	☽ 87	20 69	12
													—32	Sun	29	1 92	21 77	13
													1	Mon	30	2 99	22 86	14

Saumya **Makara—Tai**: Bahula 1–15, Sukla 16–30, Phal 1–3
Saumya **Kumbha—Māgh**: Bahula 1–15, Sukla 16–30, Phal 1–3
Sadharana **Mésha—Chaitra**: Bahula 1–15, Sukla 16–30, Phal 1–3
Saumya **Mina—Pangun**: Bahula 1–15, Sukla 16–30, Phal 1–3
Sadharana **Vrishabha—Vaisākh**: Bahula 1–15, Sukla 16–30, Phal 1–3
Sadharana **Mithuna—Ani**: Bahula 1–15, Sukla 16–30, Phal 1–3

H 956 Zi-l-hijja
H 957 Muharram
H 957 Safar
H 957 Rabi'ul akhir
H 957 Rabi'ul awwal
H 957 Jamada'l awwal
H 957 Jamada'l akhir

Naksh—1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9. Aślesh 10 Magh. 11 P. Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D 1550. **Kollam 726,** { **N Malabar—Aug.** **Hijra 957.** **Vikrama 1607.**
A—Amávásyá. Commences { **S Malabar—July.** Commences Jan 20 **Bengal San. 956.**
P—Paurnimá **(N. Cycle) Kálayukta.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
2	Tues	1			23 96		15	2	Mon	1	5 44		2 11		18	2	Sat	1	7 35		9 68		20
3	Wed	2					16	3	Tues	2	6 45		3 16		19	3	Sun	2	8 26		10 62		21
4	Thur	3	4 14		24 06		17	4	Wed	3	7 43		4 17		20	4	Mon	3	9 17		11 55		22
5	Fri	4	5 22		25 17		18	5	Thur	4	8 39		5 17		21	5	Tues	4	{ 10 07		12 49		23
6	Sat	5	6 30		26 28		19	6	Fri	5	9 31		6 15		22				{ 11 97				
7	Sun	6	7 36		27 37		20	7	Sat	6	10 26		7 11		23	6	Wed	5	12 88		13 42		24
8	Mon	7	8 40		1 43		21	8	Sun	7	11 18		8 07		24	7	Thur	6	13 80		14 35		25
9	Tues	8	9 43		2 48		22				{ 12 09		9 01			8	Fri	7	14 72		15 90		26
10	Wed	9	10 42		3 51		23	9	Mon	8	{ 13 99		10 94		25	9	Sat	8	—A 76		16 25		27
11	Thur	10	11 41		4 52		24	10	Tues	9	14 89		11 87		26	10	Sun	9	1 61		17 23		28
12	Fri	11	12 37		5 52		25	11	Wed	10	—A 79		12 80		27	11	Mon	10	2 58		18 22		—29
13	Sat	12	13 31		6 49		26	12	Thur	11	1 69		13 74		28	12	Tues	11	3 57		19 23		1
14	Sun	13	14 24		7 44		27	13	Fri	12	2 60		14 68		—29	13	Wed	12	4 58		20 26		2
15	Mon	14	—A 15		8 39		28	14	Sat	13	3 52		15 63		1	14	Thur	13	5 62		21 30		3
			{ 1 06					15	Sun	14	4 46		16 59		2	15	Fri	14	6 68		22 38		4
16	Tues	15	{ 2 96		9 33		—29	16	Mon	15	5 41		17 57		3	16	Sat	15	7 75		23 47		5
17	Wed	16	3 86		10 27		1	17	Tues	16	6 38		18 57		4	17	Sun	16	8 88		24 56		6
18	Thur	17	4 76		11 20		2	18	Wed	17	7 37		19 59		5	18	Mon	17	9 92		25 67		7
19	Fri	18	5 66		12 13		3	19	Thur	18	8 38		20 63		6	19	Tues	18			26 78		8
20	Sat	19	6 56		13 06		4	20	Fri	19	9 41		21 69		7	20	Wed	19	10 01		27 89		9
					14 00			21	Sat	20	10 46		22 76		8	21	Thur	20	11 09		1 97		10
21	Sun	20	7 48		15 97		5	22	Sun	21	11 53		23 86		9	22	Fri	21	12 15				11
22	Mon	21	8 41		16 94		6	23	Mon	22	12 61		24 97		10	23	Sat	22	13 19		2 05		12
23	Tues	22	9 36		17 92		7	24	Tues	23	13 70				11	24	Sun	23	14 22		3 10		13
24	Wed	23	10 33		18 98		8	25	Wed	24	14 79		25 07		12	25	Mon	24	P 28		4 18		14
25	Thur	24	11 31		19 95		9	26	Thur	25	P 86		26 18		13	26	Tues	25	1 22		5 15		15
26	Fri	25	12 33				10	27	Fri	26	1 92		27 27		14	27	Wed	26	2 19		6 14		16
27	Sat	26	13 36		20 01		11	28	Sat	27	2 97		1 36		15	28	Thur	27	3 14		7 11		17
28	Sun	27	14 40		21 08		12	29	Sun	28			2 43		16				{ 4 07				
29	Mon	28			22 16		13	30	Mon	29	3 00		3 47		17	—29	Fri	28	{ 5 99		8 07		18
30	Tues	29	1 54		23 26		14				{ 4 01										9 02		
—31	Wed	30	2 62		24 36		15	—31	Tues	30	{ 5 99		4 49		18	1	Sat	29	6 90		10 98		19
1	Thur	31	3 71		25 47		16									2	Sun	30	7 81		11 90		20
	Aug								**Oct**								**Dec.**						
2	Fri	1	4 79		26 58		17	1	Wed	1	6 96		5 49		19	3	Mon	1	8 71		12 83		21
3	Sat	2	5 85		27 67		18	2	Thur	2	7 90		6 48		20	4	Tues	2	9 61		13 76		22
4	Sun	3	6 90		1 74		19	3	Fri	3	8 83		7 45		21	5	Wed	3	10 52		14 69		23
5	Mon	4	7 92		2 80		20	4	Sat	4	9 75		8 41		22	6	Thur	4	11 43		15 63		24
6	Tues	5	8 92		3 83		21	5	Sun	5	10 66		9 35		23	7	Fri	5	12 35		16 60		25
7	Wed	6	9 90		4 85		22	6	Mon	6	11 56		10 28		24	8	Sat	6	13 29		17 56		26
8	Thur	7	10 86		5 84		23	7	Tues	7	12 46		11 21		25	9	Sun	7	14 24		18 55		27
9	Fri	8	11 81		6 82		24	8	Wed	8	13 36		12 15		26	10	Mon	8	—A 22		19 55		28
10	Sat	9	12 74		7 78		25	9	Thur	9	14 27		13 08		27	11	Tues	9	1 21		20 57		29
11	Sun	10	13 66		8 72		26						14 03			12	Wed	10	2 23		21 62		—30
12	Mon	11	14 56		9 67		27	10	Fri	10	—A 19		15 97		28	13	Thur	11	3 26		22 69		1
13	Tues	12	—A 46		10 60		28	11	Sat	11	{ 1 11		16 92		29	14	Fri	12	4 32		23 77		2
14	Wed	13	1 36		11 53		29				{ 2 04					15	Sat	13	5 39		24 86		3
15	Thur	14	2 26		12 46		—30	12	Sun	12	{ 3 99		17 90		—30	16	Sun	14	6 47		25 97		4
16	Fri	15	3 16		13 40		1	13	Mon	13	4 96		18 90		1	17	Mon	15	7 57				5
			{ 4 07					14	Tues	14	5 95		19 91		2	18	Tues	16	8 65		26 08		6
17	Sat	16	{ 5 99		14 35		2	15	Wed	15	6 97		20 94		3	19	Wed	17	9 73		27 19		7
18	Sun	17	6 92		15 30		3	16	Thur	16					4	20	Thur	18	10 80		1 28		8
19	Mon	18	7 87		16 27		4	17	Fri	17	7 01		21 10		5	21	Fri	19	11 84		2 35		9
20	Tues	19	8 84		17 25		5	18	Sat	18	8 06		22 07		6	22	Sat	20	12 87		3 41		10
21	Wed	20	9 82		18 25		6	19	Sun	19	9 12		23 07		7	23	Sun	21	13 87		4 45		11
22	Thur	21	10 84		19 28		7	20	Mon	20	10 20		24 27		8	24	Mon	22	14 87		5 47		12
23	Fri	22	11 87		20 32		8	21	Tues	21	11 29		25 37		9	25	Tues	23	P 83		6 47		13
24	Sat	23	12 92		21 38		9	22	Wed	22	12 38		26 48		10	26	Wed	24	1 78		7 44		14
25	Sun	24	13 98		22 46		10	23	Thur	23	13 48		27 58		11	27	Thur	25	2 71		8 41		15
26	Mon	25			23 56		11	24	Fri	24	14 53		1 67		12	28	Fri	26	3 63		9 35		16
27	Tues	26	—14 06		24 66		12	25	Sat	25	P 57		2 74		13	29	Sat	27	4 54		10 30		17
28	Wed	27	P 14		25 78		13	26	Sun	26	1 60		3 78		14	—30	Sun	28	5 45		11 24		18
29	Thur	28	1 23		26 88		14	27	Mon	27	2 60		4 81		15	1	Mon	29	6 35		12 17		19
30	Fri	29	2 31		27 97		15	28	Tues	28	3 59		5 82		16	2	Tues	30	7 25		13 10		20
—31	Sat	30	3 37				16	29	Wed	29	4 56		6 81		17						14 03		
1	Sun	31	4 42		1 05		17	—30	Thur	30	5 51		7 78		18	3	Wed	31	8 16		15 98		21
								1	Fri	31	6 44		8 74		19								

Sádhárana — *Bahula* — *Śukla* — *H 957 Jamáda'l akhir* — *H 957 Śha'bán* — *H 957 Rajab* — *H 957 Ramazan* — *H 957 Shawwál* — *H 957 Zi'l ka'da* — *H 957 Zi'l hajja*

Karkataka—Ádi — Śrávana — Simha—Ávani — Bhádrapada — Kanyá—Purattási — Tulá—Aippasi — Kárttika — Vrischika—Kárttigai — Márgasirsha — Dhanu—Márgali — Pausha

18 Hasta. 14. Chit 15 Svâti 16 Visâk. 17. Anur. 18 Jyesh 19 Mula. 20. P. Ash. 21 U Ash. 22. Srav 23 Dhanı. 24. Śatab.

A D 1551
Solar Eclipse. ●
Lunar Eclipse. ○

Mésha Sankránti (Commencement of Indian Sidereal year)
(Sûrya Sid.) March 28 31. **Śaka 1473.** **Kaliyuga 4652.**
(Arya Sid.) March 28·23. **(S. Cycle) Virodhakrit.**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**						
Sidereal Makara—Tai	4 Thur	1	9	08	16	93	22	*Sidereal Mina—Pangani*	4 Sun	1	9	10	20	53	22
	5 Fri	2	10	00	17	89	23		5 Mon	2	10	00	21	56	23
			11	93					6 Tues	3	11	10	22	61	24
	6 Sat	3	12	89	18	87	24		7 Wed	4	12	14	23	68	25
	7 Sun	4	13	87	19	87	25		8 Thur	5	13	19	24	77	26
	8 Mon	5	14	85	20	90	26		9 Fri	6	14	26	25	·87	27
	9 Tues	6	—A	86	21	98	27		10 Sat	7	—A	34	26	98	28
	10 Wed	7	1	92	22	99	28		11 Sun	8	1	43			29
	11 Thur	8	2	97			29		12 Mon	9	2	52	27	08	1
	12 Fri	9			23	07	1		13 Tues	10	3	60	1	18	2
	13 Sat	10	3	04	24	16	2		14 Wed	11	4	66	2	28	3
	14 Sun	11	4	12	25	28	3		15 Thur	12	5	70	3	35	4
	15 Mon	12	5	21	26	38	4		16 Fri	13	6	72	4	40	5
	16 Tues	13	6	29	27	49	5		17 Sat	14	7	73	5	43	6
	17 Wed	14	7	37	1	58	6		18 Sun	15	8	71	6	44	7
	18 Thur	15	8	44	2	66	7		19 Mon	16	9	68	7	44	8
	19 Fri	16	9	49	3	72	8		20 Tues	17	10	62	8	41	9
	20 Sat	17	10	51	4	77	9		21 Wed	18	11	55	9	37	10
	21 Sun	18	11	53	5	79	10		22 Thur	19	12	47	10	31	11
	22 Mon	19	12	51	6	79	11		23 Fri	20	13	38	11	25	12
	23 Tues	20	13	47	7	77	12		24 Sat	21	14	28	12	19	13
	24 Wed	21	14	42	8	74	13		25 Sun	22	P	18	13	12	14
	25 Thur	22	P	38	9	70	14		26 Mon	23	1	08	14	05	15
	26 Fri	23	1	28	10	64	15				2	98	15	99	
	27 Sat	24	2	19	11	57	16		27 Tues	24	3	89	16	93	16
			3	09					28 Wed.	25	4	81	17	88	17
	28 Sun	25	4	99	12	50	17		29 Thur	26	5	75	18	86	18
	29 Mon	26	5	89	13	43	18		30 Fri	27	6	70	19	84	19
	1 Tues	27	6	80	14	37	19		1 Sat	28	7	66	20	85	20
	2 Wed	28	7	71	15	31	20		2 Sun	29	8	65	21	87	21
	3 Thur	29	8	63	16	26	21		3 Mon	30	9	66	22	92	22
	4 Fri	30	9	57	17	22	22		4 Tues	31	10	70	23	99	23
	5 Sat	31	10	53	18	20	23								
	Feb.								**April.**						
Sidereal Kumbha—Mási.	6 Sun	1	11	50	19	20	24	*Virodhakrit Mésha—Chitterai*	5 Wed	1	11	75			24
	7 Mon	2	12	48	20	21	25		6 Thur	2	12	82	24	07	25
	8 Tues.	3	13	50	21	25	26		7 Fri	3	13	90	25	17	26
	9 Wed	4	14	54	22	30	27		8 Sat	4	14	98	26	28	27
	10 Thur	5	A	60	23	37	28		9 Sun	5			27	38	28
	11 Fri	6	1	67	24	46	29		10 Mon	6	—A	07	1	49	29
	12 Sat.	7	2	75	25	57	30		11 Tues	7	1	15	2	58	30
	13 Sun	8	3	83	26	68	1		12 Wed	8	2	21	3	66	1
	14 Mon	9	4	92	27	79	2		13 Thur	9	3	25	4	71	2
	15 Tues	10			1	88	3		14 Fri	10	4	27	5	75	3
	16 Wed	11	5	00	2	97	4		15 Sat	11	5	27	6	77	4
	17 Thur	12	6	06			5		16 Sun	12	6	26	7	77	5
	18 Fri	13	7	11	3	04	6		17 Mon	13	7	22	8	74	6
	19 Sat	14	8	13	4	09	7		18 Tues	14	8	16	9	70	7
	20 Sun	15	9	14	5	11	8		19 Wed	15	9	09	10	65	8
	21 Mon	16	10	12	6	12	9				10	01			
	22 Tues	17	11	09	7	10	10		20 Thur	16	11	91	11	59	9
			12	04					21 Fri	17	12	81	12	53	10
	23 Wed	18	13	97	8	08	11		22 Sat	18	13	71	13	46	11
					9	08			23 Sun	19	14	61	14	39	12
	24 Thur	19	14	89	10	08	12		24 Mon	20	15	51	15	32	13
	25 Fri. ○	20	P	80	11	91	13		25 Tues	21	1	42	16	26	14
	26 Sat	21	1	70	12	84	14		26 Wed.	22	2	33	17	22	15
	27 Sun	22	2	60	13	78	15		27 Thur	23	3	26	18	19	16
	28 Mon	23	3	50	14	71	16		28 Fri	24	4	22	19	17	17
	29 Tues	24	4	41	15	65	17		29 Sat	25	5	20	20	17	18
—30	Wed	25	5	32	16	59	18		30 Sun	26	6	18	21	19	19
1	Thur	26	6	24	17	55	19	—31	Mon	27	7	·19	22	24	20
2	Fri	27	7	17	18	52	20	1	Tues.	28	8	22	23	30	21
3	Sat.	28	8	13	19	52	21	2	Wed	29	9	·27	24	38	22
								3	Thur	30	10	34	25	47	23

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment,		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment,		Muhammadan year, month and day
	May								**June**						
Virodhakrit Vrishabha—Veggési	4 Fri.	1	11	42	26	57	24	*Virodhakrit Mithuna—Ani.*	3 Mon	1	12	15	2	19	26
	5 Sat	2	12	51	27	69	25		4 Tues.	2	13	21	3	27	27
	6 Sun	3	13	59	1	·79	26		5 Wed.	3	14	25	4	33	28
	7 Mon.	4	14	66	2	89	27		6 Thur	4	—A	27	5	39	29
	8 Tues	5	—A	72	3	96	28		7 Fri	5	1	27	6	41	30
	9 Wed	6	1	76			29		8 Sat	6	2	25	7	42	1
	10 Thur	7	2	79	4	02	1		9 Sun	7	3	21	8	40	2
	11 Fri	8	3	78	5	07	2		10 Mon	8	4	15	9	37	3
	12 Sat	9	4	77	6	·09	3		11 Tues	9	5	08	10	33	4
	13 Sun.	10	5	73	7	09	4				6	00			
	14 Mon	11	6	67	8	07	5		12 Wed	10	7	90	11	27	5
					9	03			13 Thur	11	8	80	12	21	6
	15 Tues	12	7	59	10	99	6		14 Fri	12	9	69	13	14	7
	16 Wed	13	8	51	11	94	7		15 Sat	13	10	59	14	07	8
	17 Thur	14	9	42	12	87	8						15	01	
	18 Fri	15	10	32	13	80	9		16 Sun.	14	11	49	16	94	9
	19 Sat	16	11	21	14	73	10		17 Mon	15	12	39	17	89	10
	20 Sun	17	12	11	15	66	11		18 Tues	16	13	32	18	85	11
	21 Mon	18	13	·01	16	61	12		19 Wed.	17	14	26	19	82	12
			14	91					20 Thur.	18	P	·21	20	·82	13
	22 Tues	19	P	83	17	56	13		21 Fri	19	1	·17	21	83	14
	23 Wed.	20	1	77	18	52	14		22 Sat	20	2	15	22	86	15
	24 Thur	21	2	72	19	49	15		23 Sun	21	3	17	23	91	16
	25 Fri	22	3	69	20	49	16		24 Mon	22	4	20	24	98	17
	26 Sat	23	4	·67	21	51	17		25 Tues	23	5	25			18
	27 Sun	24	5	69	22	55	18		26 Wed	24	6	32	25	08	19
	28 Mon	25	6	73	23	60	19		27 Thur.	25	7	39	26	18	20
	29 Tues	26	7	77	24	68	20		28 Fri	26	8	47	27	29	21
	30 Wed	27	8	83	25	77	21		29 Sat	27	9	55	1	39	22
	31 Thur	28	9	·91	26	88	22		30 Sun	28	10	63	2	49	23
—32	Fri	29			27	99	23	—31	Mon	29	11	69	3	·58	24
1	Sat	30	10	00			24	1	Tues	30	12	73	4	65	25
2	Sun	31	11	08	1	09	25								

Naksh.—1. Afvin. 2 Bhar 3 Krit 4. Rohi. 5. Mrig. 6 Ardrá. 7 Punar 8. Push 9. Aślesh 10. Magh. 11. P. Phal 12 U Phal 25 P Bhad 26. U. Bhad 27. Rev

A.D. 1551. Kollam 727, { S. Malabar—Sep / S. Malabar—Aug. } Kaliyuga { 4652 Commences Jan. 9 Vikrama 3608. / 4650 Do Dec 29 Bengal San. 957. }

A—Antárdvyaḥ. Commences (N. Cycle) Siddhárthin.

P—Paramánah

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
Varaháksh—Ádi	**July.**							Virodhakrit	**Sep.**						
Karkaṭa—Śrávaṇa	Wed	1	13	75	5	70	28		Tues	1	1	·39	12	23	— 29
3	Thur	2	14	75	6	73	27	2	Wed	2	2	·29	13	16	1
4	Fri	3	A	73	7	74	28	3	Thur	3	3	19	14	09	2
5	Sat	4	1	69	8	73	—29	4	Fri	4	4	09	15	02	3
6	Sun	5	2	68	9	71	1				5	·99	16	95	
7	Mon	6	3	55	10	66	2	5	Sat	5	6	90	17	89	4
8	Tues	7	4	47	11	61	3	6	Sun	6	7	82	18	85	5
9	Wed	8	5	38	12	54	4	7	Mon	7	8	76	19	81	6
10	Thur	9	6	28	13	·47	5	8	Tues	8	9	72	20	79	7
11	Fri	10	7	17	14	41	6	9	Wed	9	10	69	21	·79	8
12	Sat	11	8	07			7	10	Thur	10	11	67	22	80	9
			9	97	15	34		11	Fri	11	12	68	23	85	10
13	Sun	12	10	88	16	28	8	12	Sat	12	13	72	24	91	11
14	Mon	13	11	80	17	22	9	13	Sun	13	14	77	25	98	12
15	Tues	14	12	73	18	·18	10	14	Mon	14	15	84			13
16	Wed	15	13	68	19	16	11	15	Tues	15	1	92	26	08	14
17	Thur.	16	14	65	20	14	12	16	Wed	16			27	18	15
18	Fri	17	P	64	21	15	13	17	Thur	17	2	02	1	30	16
19	Sat	18	1	64	22	17	14	18	Fri	18	3	10	2	40	17
20	Sun	19	2	66	23	22	15	19	Sat	19	4	17	3	50	18
21	Mon	20	3	73	24	29	16	20	Sun	20	5	23	4	58	19
22	Tues	21	4	80	25	38	17	21	Mon	21	6	27	5	64	20
23	Wed	22	5	87	26	48	18	22	Tues	22	7	30	6	69	21
24	Thur	23	6	95	27	58	19	23	Wed	23	8	30	7	71	22
25	Fri	24			1	69	20	24	Thur	24	9	29	8	71	23
26	Sat	25	7	04	2	79	21	25	Fri	25	10	25	9	70	24
27	Sun	26	8	12	3	89	22	26	Sat	26	11	20	10	66	25
28	Mon	27	9	18	4	95	23	27	Sun	27	12	13	11	61	26
29	Tues	28	10	21			24	28	Mon	28	13	05	12	57	27
30	Wed	29	11	23	5	02	25				14	96			
31	Thur	30	12	24	6	05	26	29	Tues	29	—A	86	13	50	28
— 32	Fri	31	13	22	7	06	27	— 30	Wed	30	1	76	14	43	29
Varáhakrit	**Aug**							Virodhakrit	**Oct.**						
Simha—Áśvayuj	Sat	1	14	18	8	06	28	1	Thur	1	2	66	15	·36	—30
2	Sun	2	A	12	9	04	29	2	Fri	2	3	56	16	29	1
3	Mon	3	1	05	10	00	— 30	3	Sat	3	4	47	17	24	2
			2	96	11	94		4	Sun	4	5	·39	18	18	3
4	Tues	4	3	87	12	88	1	5	Mon	5	6	·33	19	14	4
5	Wed	5	4	77	13	82	2	6	Tues	6	7	29	20	·12	5
6	Thu	6	5	67	14	75	3	7	Wed	7	8	26	21	11	6
7	Fri	7	6	57	15	68	4	8	Thur	8	9	24	22	13	7
8	Sat	8	7	47	16	62	5	9	Fri	9	10	27	23	16	8
9	Sun	9	8	38	17	56	6	10	Sat	10	11	30	24	22	9
10	Mon	10	9	30	18	52	7	11	Sun.	11	12	35	25	29	10
11	Tues	11	10	23	19	49	8	12	Mon	12	13	42	26	38	11
12	Wed	12	11	18	20	47	9	13	Tues	13	14	50	27	49	12
13	Thur	13	12	15	21	47	10	14	Wed	14	15	60	1	59	13
14	Fri	14	13	14	22	·49	11	15	Thur	15	1	68	2	70	14
15	Sat	15	14	15	23	53	12	16	Fri	16	2	76	3	80	15
16	Sun ○	16	P	18	24	60	13	17	Sat	17	3	83	4	88	16
17	Mon	17	1	23	25	68	14	18	Sun	18	4	87	5	96	17
18	Tues	18	2	30	26	78	15	19	Mon	19	5	89			18
19	Wed	19	3	38	27	88	16	20	Tues	20	6	89	6	01	19
20	Thur	20	4	46	1	99	17	21	Wed	21	7	88	7	03	20
21	Fri	21	5	55			18	22	Thur	22	8	84	8	04	21
22	Sat	22	6	63	2	10	19						9	02	
23	Sun	23	7	69	3	19	20	23	Fri	23	9	79	10	99	22
24	Mon	24	8	73	4	27	21	24	Sat	24	10	72	11	96	23
25	Tues	25	9	75	5	·33	22	25	Sun	25	11	64	12	·90	24
26	Wed	26	10	75	6	·37	23	26	Mon	26	12	55	13	·84	25
27	Thur	27	11	73	7	·39	24	27	Tues	27	13	46	14	77	26
28	Fri	28	12	70	8	39	25	28	Wed	28	14	35	15	·70	27
29	Sat	29	13	64	9	·37	26	29	Thur	29	—A	25	16	64	28
30	Sun	30	14	·57	10	33	27	— 30	Fri	30	1	16	17	·57	—29
— 31	Mon. ●	31	—A	·48	11	28	28	1	Sat	31	2	07	18	52	1
Varáhakrit	**Nov**							Virodhakrit	**Dec.**						
Vṛśchika—Kárttika	Sun	1	3	00	19	47	2	Dhanus—Márgaśi	Tues	1	4	50	22	77	2
			4	·94											
3	Mon	2	5	90	20	44	3	2	Wed	2	5	·50	23	79	3
4	Tues	3	6	87	21	44	4	3	Thur	3	6	51	24	83	4
5	Wed	4	7	85	22	45	5	4	Fri	4	7	·54	25	91	5
6	Thur	5	8	88	23	48	6	5	Sat	5	8	60	26	99	6
7	Fri	6	9	91	24	52	7	6	Sun	6	9	68			7
8	Sat	7	10	97	25	59	8	7	Mon	7	10	77	27	08	8
9	Sun	8			26	69	9	8	Tues	8	11	·86	1	19	9
10	Mon	9	11	05	27	79	10	9	Wed	9	12	·95	2	30	10
11	Tues	10	12	14	1	89	11	10	Thur	10			3	40	11
12	Wed	11	13	22			12	11	Fri	11	13	02	4	50	12
13	Thur	12	14	30	2	00	13	12	Sat	12	14	08	5	57	13
14	Fri	13	P	38	3	10	14	13	Sun	13	P	13	6	63	14
15	Sat	14	1	45	4	19	15	14	Mon	14	1	15	7	67	15
16	Sun	15	2	50	5	27	16	15	Tues	15	2	16	8	68	16
17	Mon	16	3	52	6	·32	17	16	Wed	16	3	15	9	69	17
18	Tues	17	4	52	7	35	18	17	Thur	17	4	12	10	66	18
19	Wed	18	5	51	8	38	19	18	Fri	18	5	07	11	63	19
20	Thur	19	6	47	9	35	20	19	Sat	19	6	00			20
21	Fri	20	7	42	10	·33	21				7	91	12	57	
22	Sat	21	8	35	11	29	22	20	Sun	20	8	82	13	51	21
23	Sun	22	9	27	12	24	23	21	Mon	21	9	78	14	46	22
24	Mon	23	10	18	13	18	24	22	Tues	22	10	63	15	39	23
25	Tues	24	11	08	14	11	25	23	Wed	23	·11	53	16	31	24
			12	98				24	Thur	24	12	43	17	25	25
26	Wed	25	13	·88	15	05	26	25	Fri	25	13	35	18	19	26
					16	98		26	Sat	26	14	28	19	15	27
27	Thur	26	14	79	17	91	27	27	Sun	27	—A	22	20	11	28
28	Fri	27	—A	71	18	85	28	28	Mon	28	1	18	21	·09	—29
29	Sat	28	1	63	19	81	29	29	Tues	29	2	15	22	09	1
—30	Sun	29	2	·57	20	78	—30	30	Wed	30	3	14	23	11	2
1	Mon	30	3	53	21	77	1	31	Thur	31	4	16	24	14	3

Varáhakrit: Karkaṭa—Ádi (July); Simha—Śrávaṇa (Aug); Tulá—Áśvayuj (Oct); Vṛśchika—Kárttika (Nov); Dhanus—Márgaśi (Dec)

Śrávaṇa Bháḍrapada (Aug); Áśvina Bháḍrapada (Sep); Kanyá—Purattási (Sep); Tulá—Áppasi (Oct); Vṛśchika—Kárttika (Nov); Márgaśirsha (Dec)

Sukla / Bahula

H 958 Rajab; H 958 Ramadán; H 958 Shawwál; H 958 Zilhajja; H 958 Shabán

1d Hasta. 14 Chit. 15 Swáti 16 Viśák. 17. Anur. 18 Jyesh. 19 Mula 20 P Ash. 21 U. Ash 22. Śrav 23. Dhan. 24. Śatab

A.D. 1552. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Kaliyuga 4653.**
Solar Eclipse. ● **(Sûrya Sid.) March 27·57.** **Śaka 1474.** **(5 Cycle) Paridhâvin.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 49**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning.			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.	Muhammadan year, month and day
	Jan							**March**							**May**					
Virodhakrit			*Śukla*				*Virodhakrit*			*Śukla.*				*Paridhâvin*						
Makara—Tau.							**Mina—Pangun.**							**Vrishabha—Vaigâsi**						
4	Fri	1	5	20	25	21	4	Tues	1	6	82	3	30	5	Sun	1	7	11	9	30
5	Sat	2	6	25	26	29	5	Wed	2	7	90	4	40	6	Mon	2	8	09	10	31
6	Sun	3	7	32	27	38	6	Thur	3	8	96	5	49	7	Tues	3	9	04	11	29
7	Mon	4	8	41	1	49	7	Fri	4			6	57				10	98		
8	Tues	5	9	50	2	59	8	Sat	5	9	00	7	62	9	Wed	4	11	91	12	25
9	Wed	6	10	59	3	70	9	Sun	6	10	03	8	65	10	Thur	5	12	83	13	20
10	Thur	7	11	67	4	80	10	Mon	7	11	03	9	66	11	Fri	6	13	78	14	14
11	Fri	8	12	74	5	88	11			12	01	10	65	12	Sat	7	14	63	15	09
12	Sat	9	13	78	6	94	12	Tues	8	13	98								16	02
13	Sun	10	14	80	7	98	13	Wed	9	14	92	11	62	13	Sun	8	P	53	17	93
14	Mon	11	P	81			14	Thur	10	15	85	12	59	14	Mon	9	1	43	18	88
15	Tues	12	Pausha	1	79	8	01	15	Fri	11	1	77	13	53	15	Tues	10	2	33	19
						9	01	16	Sat	12	2	67	14	47	16	Wed	11	3	24	20
16	Wed	13	*Bahula*	2	76	10	99	17	Sun	13	3	57	15	40	17	Thur	12	4	16	21
								18	Mon	14	4	47	16	33	18	Fri	13	5	10	22
17	Thur	14		3	71	11	96	19	Tues	15	5	37	17	27	19	Sat	14	6	05	23
18	Fri	15		4	64	12	91	20	Wed	16	6	28	18	20	20	Sun	15	7	01	24
19	Sat	16		5	56	13	86	21	Thur	17	7	19	19	15	21	Mon	16	8	01	25
20	Sun	17		6	47	14	79	22	Fri	18	8	11	20	10	22	Tues	17	9	02	26
21	Mon	18		7	37	15	72	23	Sat	19	9	05	21	07	23	Wed	18	10	05	27
22	Tues	19		8	27	16	65				10	00			24	Thur	19	11	10	1
23	Wed	20		9	17	17	58	24	Sun	20	11	98	22	06	25	Fri	20	12	16	
24	Thur	21		10	08	18	53				12	97	23	07	26	Sat	21	13	24	2
				11	00			25	Mon	21	13	99	24	09	27	Sun	22	14	32	3
25	Fri	22		12	92	19	48	26	Tues	22			25	14	28	Mon	23	A	40	4
26	Sat	23		13	86	20	44	27	Wed	23			26	20	29	Tues	24	1	48	5
27	Sun	24		14	81	21	42	28	Thur	24	14	02	27	29	30	Wed	25	2	54	6
28	Mon	25		A	79	22	41	29	Fri	25	A	07	28	39	31	Thur	26	3	58	7
29	Tues	26		1	79	23	42	30	Sat	26	1	14	1	49		Fri	27	4	60	8
1	Wed	27		2	80	24	47	1	Sun	27	2	22	2	50	32	Sat	28	5	60	9
2	Thur	28		3	84	25	52	2	Mon	28	3	30	3	60	1	Sun	29	6	57	10
3	Fri	29		4	89	26	59	3	Tues	29	4	38	4	70	2	Mon	30	7	53	11
4	Sat	30		5	97	27	68	4	Wed	30	5	46	5	79	3	Tues	31	8	47	12
5	Sun	31				1	78	5	Thur	31	6	52	6	88						
	Feb							**April**							**June**					
Virodhakrit			*Śukla*				*Paridhâvin*			*Śukla*				*Paridhâvin*						
Kumbha—Mâsi.							**Mêsha—Chitirai**							**Mithuna—Âni**						
6	Mon	1	6	05	2	90	6	Fri	1	7	57	7	93	8	Wed	1	9	89	13	54
7	Tues	2	7	14			7	Sat	2	8	59	8	97	7	Thur	2	10	81	14	49
8	Wed	3	8	22	3	01	8	Sun	3	9	59	9	98	8	Fri	3	11	22	15	43
9	Thur	4	9	30	4	10	9	Mon	4	10	57	10	97	9	Sat	4	12	12	16	36
10	Fri	5	10	37	5	19	10	Tues	5	11	53	11	96	10	Sun	5	13	01	17	29
11	Sat	6	11	41	6	25	11	Wed	6	12	47	12	92	11			14	91		
12	Sun	7	12	43	7	31	12	Thur	7	13	40	13	87	12	Mon	6	P	81	18	22
13	Mon	8	13	43	8	33	13	Fri	8	14	31	14	81	13	Tues	7	1	72	19	16
14	Tues	9	14	42	9	34	14	Sat	9	P	21	15	74	14	Wed	8	2	64	20	11
15	Wed	10	P	38	10	32	15	Sun	10	1	11	16	68	15	Thur	9	3	58	21	07
16	Thur	11	Magha	1	92	11	29	16	Mon	11	2	01	17	61	16	Fri	10	4	53	22
17	Fri	12		2	25	12	24				3	91			17	Sat	11	5	49	23
18	Sat	13		3	17	13	20	17	Tues	12	4	82	18	54	18	Sun	12	6	49	24
				4	08			18	Wed	13	5	78	19	48	19	Mon	13	7	50	25
19	Sun	14		5	99	14	13	19	Thur	14	6	66	20	43	20	Tues	14	8	53	26
								20	Fri	15	7	59	21	41	21	Wed	15	9	58	27
20	Mon	15		6	89	15	06	21	Sat	16	8	54	22	39	22	Thur	16	10	65	1
						16	99	22	Sun	17	9	51	23	39	23	Fri	17	11	73	2
21	Tues	16		7	79	17	92	23	Mon	18	10	50	24	41	24	Sat	18	12	81	3
22	Wed	17		8	69	18	87	24	Tues	19	11	52	25	45	25	Sun	19	13	89	4
23	Thur	18		9	61	19	81	25	Wed	20	12	55	26	52	26	Mon	20	14	96	5
24	Fri	19		10	53	20	77	26	Thur	21	13	60	27	60	27	Tues	21			6
25	Sat	20		11	47	21	74	27	Fri	22	14	66	1	69	28	Wed	22	A	02	7
26	Sun	21		12	42	22	73	28	Sat	23	A	74	2	79	29	Thur	23	1	06	8
27	Mon	22		13	40	23	75	29	Sun	24	1	83	3	90	30	Fri	24	2	09	9
28	Tues	23		14	10	24	78	30	Mon	25	2	92			31	Sat	25	3	08	10
29	Wed	24		A	41	25	83	31	Tues	26	3	99	4	00	1	Sun	26	4	06	11
30	Thur	25		1	45	26	90	1	Wed	27			5	11	2			5	01	12
1	Fri	26		2	50	27	98	2	Thur	28			6	19	3			6	95	
2	Sat	27		3	57			3	Fri	29	4	05	7	24	4			7	88	13
3	Sun	28		4	65	1	09	4	Sat	30	5	09	8	28	5			8	79	14
4	Mon	29		5	74	2	20				6	11			6			9	69	15

Naksh —1 Aswin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ. 7 Punar 8 Push. 9 Aslesh. 10 Magh 11 P Phal 12 U Phal-
25 P. Bhad 26 U Bhad. 27 Rev.

A.D 1552. **Kollam 728,** { **N Malabar—Aug.** **Hijra 960.** **Vikrama 1609.**
A—Amávásyá. Commences { **S. Malabar—July.** Commences Dec. 18. **Bengal San. 958.**
P—Paurnimá. **(N. Cycle) Raudra.**

July.

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				Paridhávin. Karkataka—Ádi
3	Fri 1	10 59	16 69	9
4	Sat 2	11 49	17 62	10
5	Sun 3	12 39	18 55	11
6	Mon. 4	13 29	19 50	12
7	Tues 5	14 20	20 44	13
8	Wed. 6	P 12 21	21 40	14
9	Thur 7	1 06	22 37	15
10	Fri 8	2 01	23 ·35	16
		3 98		
11	Sat 9	4 97	24 37	17
12	Sun 10	5 97	25 39	18
13	Mon. 11	*Bahula.*	26 44	19
14	Tues 12	6 01	27 51	20
15	Wed 13	7 06	1 ·59	21
16	Thur 14	8 13	2 70	22
17	Fri 15	9 21	3 80	23
18	Sat 16	10 29	4 91	24
19	Sun 17	11 37		25
20	Mon 18	12 44	5 01	26
21	Tues 19	13 50	6 ·10	27
22	Wed 20	14 54	7 18	28
28	Thur 21	—A 57	8 24	29
24	Fri 22	1 56	9 27	—30
25	Sat 23	2 54	10 28	1
26	Sun 24	3 49	11 27	2
27	Mon 25	4 43	12 25	3
28	Tues 26	5 36	13 22	4
29	Wed 27	6 27	14 16	5
30	Thur 28	7 18	15 10	6
31	Fri 29	8 08	16 03	7
		9 98	17 96	
—32	Sat 30	10 88	18 90	8
1	Sun 31	11 78	19 84	9

Aug

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				Paridhávin. Simha—Ávani
2	Mon 1	12 69	20 73	10
3	Tues. 2	13 61	21 73	11
4	Wed 3	14 55	22 69	12
5	Thur 4	P 50	23 69	13
6	Fri 5	1 47	24 69	14
7	Sat 6	2 46	25 71	15
8	Sun 7	3 48	26 75	16
9	Mon 8	4 51	27 81	17
10	Tues 9	5 57	1 90	18
11	Wed 10	6 63		19
12	Thur 11	7 70	2 00	20
13	Fri 12	8 78	3 10	21
14	Sat 13	9 87	4 21	22
15	Sun 14	10 95	5 31	23
16	Mon 15		6 41	24
17	Tues 16	11 01	7 49	25
18	Wed 17	12 05	8 55	26
19	Thur 18	13 07	9 59	27
20	Fri 19	14 06	10 60	28
21	Sat 20	—A 04	11 60	—29
22	Sun. 21	1 00	12 59	1
		2 ·95		
23	Mon 22	3 88	13 55	2
24	Tues. 23	4 80	14 50	3
25	Wed 24	5 70	15 44	4
26	Thur 25	6 60	16 37	5
27	Fri 26	7 49	17 31	6
28	Sat. 27	8 39	18 24	7
29	Sun 28	9 30	19 17	8
30	Mon 29	10 ·21	20 11	9
—31	Tues. 30	11 13	21 06	10
1	Wed 31	12 07	22 03	11

Sep

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				Paridhávin. Kanyá—Purattáti
2	Thur 1	13 08	23 01	12
3	Fri 2	P 99	24 01	13
				Bahula. Bhádrapada
4	Sat 3	1 ·01	25 02	14
5	Sun 4	2 04	26 06	15
6	Mon 5	3 09	27 13	16
7	Tues 6	4 16	1 21	17
8	Wed 7	5 24	2 30	18
9	Thur 8	6 32	3 40	19
10	Fri 9	7 40	4 51	20
11	Sat 10	8 48	5 61	21
12	Sun 11	9 55	7 80	22
13	Mon. 12	10 60	8 86	23
14	Tues 13	11 62	9 90	24
15	Wed 14	12 61	10 92	25
16	Thur 15	13 59	11 93	26
17	Fri 16	14 55	12 92	27
18	Sat 17	—A 49	13 88	28
19	Sun 18	1 42	14 83	29
20	Mon. 19	2 34	15 78	—30
21	Tues 20	3 25	16 72	1
22	Wed 21	4 15	17 65	2
23	Thur 22	5 05	18 58	3
24	Fri 23	6 95		4
25	Sat 24	7 85	19 51	5
26	Sun 25	8 76	20 45	6
27	Mon 26	9 69	21 40	7
28	Tues 27	10 63	22 36	8
29	Wed 28	11 59	23 34	9
—30	Thur 29	12 56	24 33	10
1	Fri 30	13 56	25 34	11

Oct.

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				Paridhávin. Tulá—Aippasi.
2	Sat 1	14 57	26 38	12
3	Sun 2	P 60	27 44	13
4	Mon 3	1 66	1 51	14
5	Tues. 4	2 73	2 60	15
6	Wed 5	3 81	3 70	16
7	Thur 6	4 90	4 80	17
8	Fri 7	5 99	5 92	18
9	Sat 8			19
10	Sun 9	6 07	6 02	20
11	Mon 10	7 18	7 10	21
12	Tues 11	8 17	8 17	22
13	Wed 12	9 19	9 22	23
14	Thur 13	10 19	10 25	24
15	Fri 14	11 17	11 26	25
16	Sat 15	12 13	12 24	26
17	Sun 16	13 08	13 21	27
18	Mon 17	14 01	14 17	28
		A 93		
19	Tues 18	1 ·83	15 12	—29
20	Wed. 19	2 73	16 06	1
			17 99	
21	Thur 20	3 63	18 92	2
22	Fri 21	4 54	19 85	3
23	Sat 22	5 45	20 79	4
24	Sun 23	6 36	21 74	5
25	Mon 24	7 28	22 69	6
26	Tues 25	8 22	23 66	7
27	Wed 26	9 18	24 65	8
28	Thur 27	10 16	25 66	9
29	Fri 28	11 16	26 ·70	10
—30	Sat. 29	12 17	27 74	11
1	Sun 30	13 21	1 81	12
2	Mon. 31	14 26	2 90	13

Nov

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				Paridhávin. Vrischika—Karttigai.
3	Tues 1			14
4	Wed 2	P 34		15
5	Thur 3	1 42	3 00	16
6	Fri 4	2 51	4 11	17
7	Sat 5	3 60	5 22	18
8	Sun 6	4 68	6 32	19
9	Mon 7	5 74	7 41	20
10	Tues 8	6 78	8 48	21
11	Wed 9	7 81	9 54	22
12	Thur 10	8 81	10 57	23
13	Fri 11	9 79	11 58	24
14	Sat 12	10 75	12 57	25
15	Sun 13	11 69	13 54	26
16	Mon. 14	12 63	14 51	27
17	Tues. 15	13 ·56	15 46	28
18	Wed. 16	—A 46	16 40	29
19	Thur. 17	1 36	17 33	—30
20	Fri 18	2 26	18 26	1
21	Sat 19	3 16	19 20	2
		4 98		
22	Sun 20	5 91	20 13	3
23	Mon 21	6 86	21 07	4
			22 03	
24	Tues 22	7 82	23 99	5
25	Wed 23	8 80	24 98	6
26	Thur 24	9 79	25 ·99	7
27	Fri 25	10 80	26 01	8
28	Sat 26	11 84	27 05	9
29	Sun 27	12 90	1 12	10
—30	Mon 28	13 98	2 20	11
1	Tues 29		3 30	12
2	Wed. 30	14 06	4 41	13

Dec

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				Paridhávin. Dhanus—Márgali
3	Thur. 1	P 16	5 52	14
4	Fri 2	1 24	6 62	15
5	Sat 3	2 31	7 71	16
6	Sun. 4	3 37	8 79	17
7	Mon 5	4 42	9 85	18
8	Tues. 6	5 45	10 89	19
9	Wed 7	6 44	11 90	20
10	Thur 8	7 43	12 90	21
11	Fri 9	8 39	13 88	22
12	Sat 10	9 34	14 85	23
13	Sun 11	10 27	15 79	24
14	Mon 12	11 19	16 ·73	25
15	Tues 13	12 10	17 67	26
16	Wed 14	13 00	18 59	27
		14 90		
17	Thur 15	—A 80	19 53	28
18	Fri 16	1 71	20 47	29
19	Sat 17	2 63	21 41	—30
20	Sun 18	3 ·56	22 36	1
21	Mon 19	4 50	23 32	2
22	Tues 20	5 46	24 31	3
23	Wed. 21	6 44	25 31	4
24	Thur. 22	7 43	26 33	5
25	Fri. 23	8 45	27 36	6
26	Sat 24	9 49	1 42	7
27	Sun. 25	10 55	2 51	8
28	Mon 26	11 62	3 60	9
—29	Tues 27	12 71	4 71	10
1	Wed. 28	13 80	5 81	11
2	Thur. 29	14 88	6 92	12
3	Fri. 30	P 96		13
4	Sat. 31		7 02	14

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
				Sukla. Karttika
3	Mon 1	14 96	8 13	15
4	Tues 2	P 99	9 24	16
5	Wed 3	1 ·01	10 34	17
6	Thur 4	2 01	11 43	18
7	Fri 5	3 01	12 51	19
8	Sat 6	4 01	13 58	20
9	Sun 7	5 01	15 64	21
10	Mon 8	6 01	16 69	22
11	Tues 9	7 01	17 73	23
12	Wed 10	8 01	18 77	24
13	Thur 11	9 01	19 80	25
14	Fri 12	10 01	20 83	26
15	Sat 13	11 01	21 86	27
16	Sun 14	12 01	22 89	28
17	Mon 15	13 01	23 92	29
18	Tues 16	14 01	24 95	30
19	Wed 17	A 99	25 98	1
20	Thur 18	1 ·96	27 01	2
21	Fri 19	2 92	28 04	3
22	Sat 20	3 87	29 07	4
23	Sun 21	4 81	30 10	5
24	Mon 22	5 74	31 13	6
25	Tues 23	6 66	32 16	7
26	Wed 24	7 57	33 19	8
27	Thur 25	8 47	34 22	9
28	Fri 26	9 36	35 25	10
29	Sat 27	10 24	36 28	11
30	Sun 28	11 11	37 31	12
31	Mon 29	11 97	38 34	13
32	Tues 30	12 82	39 37	14
33	Wed 31	13 66	40 40	15

13. Hasta. 14. Chit. 15. Svâti. 16 Visâk. 17. Anur. 18. Jyesh. 19. Mula. 20. P. Ash. 21. U. Ash. 22. Srav. 23. Dhani. 24. Satab.

A D 1883 — **Mésha Sankránti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● — **(Sauya Sid.) March 27·39.** — **Saka 1805.** — **Kaliyuga 4984.**
Lunar Eclipse. ○ — **(Arya Sid.) March 27 75** — **(60 Cycle)- Pramádin**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment.		Muhammadan year, month and day
	Jan							**March**						**May.**				
5	Sun	1	Pausha 1 09	8 10		15	5	Wed	1	Phál 1 31	13 87		15	4	Mon.	1	4 84	19 24		17
6	Mon	2	2 07	9 16		16	6	Thur	2	2 27	14 84		16	5	Tues	2	5 74	20 17		18
7	Tues	3	3 09	10 20		17	7	Fri	3	3 21	15 80		17	6	Wed.	3	6 64	21 10		19
8	Wed	4	4 09	11 22		18	8	Sat	4	4 14	16 75		18	7	Thur	4	7 55	22 04		20
9	Thur	5	5 08	12 23		19	9	Sun	5	5 06	17 69		19					23 99		
10	Fri	6	6 04	13 21		20				6 97				8	Fri	5	8 48	24 25		21
			7 98				10	Mon	6	7 87	18 '62		20	9	Sat	6	9 43	25 '98		22
11	Sat	7	8 91	14 18		21	11	Tues	7	8 77	19 55		21	10	Sun	7	10 37	26 93		23
12	Sun	8	9 83	15 13		22	12	Wed	8	9 67	20 48		22	11	Mon	8	11 84	27 94		24
13	Mon	9	10 74	16 07		23	13	Thur	9	10 57	21 42		23	12	Tues	9	12 33	1 98		25
				17 00			14	Fri	10	11 49	22 37		24	13	Wed	10	13 35			26
14	Tues.	10	11 64	18 94		24	15	Sat	11	12 42	23 32		25	14	Thu	11	14 38	2 03		27
15	Wed	11	12 54	19 87		25	16	Sun	12	13 36	24 29		26	15	Fri	12	A 43	3 12		28
16	Thur	12	13 44	20 80		26	17	Mon	13	14 31	25 27		27	16	Sat	13	1 50	4 21		29
17	Fri	13	14 35	21 74		27	18	Tues	14	A 28	26 29		28	17	Sun	14	2 58	5 31		30
18	Sat	14	A 27	22 69		28	19	Wed	15	1 28	27 31		29	18	Mon	15	3 66	6 42		1
19	Sun	15	1 20	23 66		29	20	Thur	16	2 29	1 36		30	19	Tues	16	4 74	7 52		2
20	Mon	16	2 14	24 64		30	21	Fri	17	3 39	2 42		1	20	Wed	17	5 81	8 63		3
21	Tues	17	3 10	25 63		1	22	Sat	18	4 39	3 51		2	21	Thur	18	6 87	9 71		4
22	Wed	18	4 08	26 64		2	23	Sun	19	5 46	4 60		3	22	Fri	19	7 91	10 78		5
23	Thur	19	5 07	27 68		3	24	Mon	20	6 54	5 72		4	23	Sat	20	8 93	11 82		6
24	Fri	20	6 09	1 74		4	25	Tues	21	7 63	6 82		5	24	Sun	21	9 92	12 84		7
25	Sat	21	7 13	2 81		5	26	Wed	22	8 71	7 92		6	25	Mon	22	10 90	13 85		8
26	Sun	22	8 19	3 90		6	27	Thur	23	9 78			7	26	Tues	23	11 86	14 84		9
27	Mon	23	9 26			7	28	Fri	24	10 84	8 01		8	27	Wed	24	12 80	15 81		10
28	Tues	24	10 35	4 01		8	29	Sat	25	11 88	9 09		9	28	Thur	25	13 72	16 76		11
29	Wed	25	11 44	5 11		9	30	Sun	26	12 91	10 15		10	29	Fri	26	14 63	17 70		12
30	Thur	26	12 52	6 23		10	31	Mon	27	13 90	11 19		11	30	Sat	27	15 53	18 64		13
1	Fri	27	13 60	7 32		11	1	Tues	28	14 88	12 20		12	31	Sun	28	1 43	19 57		14
2	Sat	28	14 66	8 41		12	2	Wed	29	P 83	13 19		13	1	Mon	29	2 32	20 50		15
3	Sun	29	P 70	9 47		13	3	Thur	30	1 77	14 17		14	2	Tues	30	3 22	21 44		16
4	Mon	30	1 73	10 52		14	4	Fri	31	2 70	15 14		15	3	Wed	31	4 12	22 37		17
5	Tues	31	2 73	11 54		15														
	Feb							**April**						**June**				
6	Wed	1	3 70	12 56		16	5	Sat	1	3 61	16 09		16	4	Thur	1	5 03	23 22		18
7	Thur	2	4 66	13 54		17					17 03						6 96			
8	Fri	3	5 61	14 51		18	6	Sun	2	4 52	18 96		17	5	Fri	2	7 90	24 29		19
9	Sat	4	6 54	15 46		19	7	Mon	3	5 42	19 89		18	6	Sat	3	8 85	25 26		20
10	Sun	5	7 46	16 41		20	8	Tues	4	6 33	20 83		19	7	Sun	4	9 82	26 25		21
11	Mon	6	8 37	17 35		21	9	Wed	5	7 22	21 78		20	8	Mon	5	10 81	27 26		22
12	Tues	7	9 27	18 28		22	10	Thur	6	8 12	22 70		21	9	Tues.	6	11 83	1 29		23
13	Wed	8	10 17	19 21		23				9 04	23 65			10	Wed	7	12 86	2 35		24
			11 07				11	Fri	7	10 96			22	11	Thur	8	13 91	3 42		25
14	Thur	9	12 98	20 14		24	12	Sat	8	11 90	24 62		23	12	Fri	9	14 98	4 51		26
				22 03			13	Sun	9	12 85	25 60		24	13	Sat	10		5 61		27
15	Fri	10	13 89	23 99		25	14	Mon	10	13 83	26 61		25	14	Sun	11	A 06	6 72		28
16	Sat	11	14 82	21 08		26	15	Tues	11	14 82	27 63		26	15	Mon	12	1 14	7 83		29
17	Sun	12	A 76	24 96		27	16	Wed	12	A 83	1 67		27	16	Tues	13	2 22	8 93		1
18	Mon	13	1 72	25 95		28	17	Thur	13	1 87	2 78		28	17	Wed	14	3 29			2
19	Tues	14	2 69	26 96		29	18	Fri	14	2 92	3 81		29	18	Thur	15	4 35	9 02		3
20	Wed	15	3 70			1	19	Sat	15	3 99	4 91		1	19	Fri	16	5 39	10 08		4
21	Thur	16	4 72	27 00		2	20	Sun	16				2	20	Sat	17	6 41	11 13		5
22	Fri	17	5 75	1 05		3	21	Mon	17	4 07	5 01		3	21	Sun	18	7 40	12 17		6
23	Sat	18	6 80	2 12		4	22	Tues	18	5 16	6 12		4	22	Mon	19	8 38	13 18		7
24	Sun	19	7 87	3 20		5	23	Wed	19	6 24	7 22		5	23	Tues.	20	9 34	14 17		8
25	Mon	20	8 95	4 30		6	24	Thur	20	7 32	8 32		6	24	Wed	21	10 28	15 14		9
26	Tues	21		5 41		7	25	Fri	21	8 38	9 41		7	25	Thur	22	11 20	16 09		10
27	Wed	22	9 04	6 52		8	26	Sat	22	9 41	10 47		8					17 04		
28	Thur	23	10 18	7 62		9	27	Sun	23	10 43	11 50		9	26	Fri	23	12 11	18 98		11
29	Fri	24	11 21	8 71		10	28	Mon	24	11 42	12 52		10				18 01			
1	Sat	25	12 27	9 78		11	29	Tues	25	12 40	13 52		11	27	Sat	24	14 94	19 91		12
2	Sun	26	13 31	10 83		12	30	Wed	26	13 36	14 51		12	28	Sun	25	P 80	20 94		13
3	Mon	27	14 33	11 87		13	31	Thur	27	14 30	15 47		13	29	Mon	26	1 70	21 77		14
4	Tues	28	P 33	12 88		14	1	Fri	28	P 22	16 42		14	30	Tues	27	2 60	22 71		15
							2	Sat	29	1 13	17 36		15	31	Wed.	28	3 51	23 66		16
										2 04				—32	Thur	29	4 43	24 62		17
							3	Sun	30	3 94	18 89		16	1	Fri	30	5 37	25 59		18

Nakshatras—1 Asvin. 2 Bhar 3 Krt 4 Rohi, 5, Mrig 6. Ardrá, 7. Punar 8. Push. 9 Aślesh 10. Magh. 11. P Phal. 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D 1553. Kollam 729. N. Malabar—Aug. Hijra 961. Vikrama 1610.
A—Ambávásyá. Commences S. Malabar—July. Commences Dec. 7. Bengal San. 959.
P—Paurnimá. (N Cycle) Darmadi.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	July								**Sep**								**Nov**						
	Sat	1	6	33	26	57	19	2	Fri	1	9	56	6	62	22	2	Wed	1	10	07	12	75	24
	Sun	2	7	30	27	58	20	3	Sat	2	10	65	7	73	23	3	Thur	2	11	10	13	79	25
	Mon	3	8	30	1	61	21	4	Sun	3	11	73	8	83	24	4	Fri	3	12	10	14	80	26
	Tues	4	9	11	2	66	22	5	Mon	4	12	80	9	96	25	5	Sat	4	13	08	15	79	27
	Wed	5	10	34	3	73	23	6	Tues	5	13	86			26	6	Sun	5	14	04	16	76	28
	Thur	6	11	30	4	81	24	7	Wed	6	14	90	10	02	27				A	98			
	Fri	7	12	46	5	91	25	8	Thur	7	A	92	11	08	28	7	Mon	6	1	91	17	72	29
	Sat	8	13	54			26	9	Fri	8	1	92	12	12	29	8	Tues	7	2	83	18	67	—30
	Sun	9	14	68	6	08	27	10	Sat.	9	2	90	13	14	—30	9	Wed.	8	3	74	19	61	1
	Mon	10	—A	71	7	13	28	11	Sun	10	3	86	14	14	1	10	Thur	9	4	64	20	55	2
	Tues	11	1	78	8	28	29	12	Mon	11	4	80	15	14	2	11	Fri	10	5	54	21	48	3
	Wed	12	2	84	9	32	30	13	Tues	12	5	72	16	10	3	12	Sat	11	6	44	22	40	4
	Thur	13	3	87	10	39	1						17	05		13	Sun	12	7	15	23	34	5
	Fri	14	4	89	11	45	2	14	Wed	13	6	68	18	99	4	14	Mon.	13	8	27	24	29	6
	Sat	15	5	88	12	49	3	15	Thur	14	7	54	19	92	5	15	Tues	14	9	20	25	24	7
	Sun	16	6	86	13	50	4	16	Fri	15	8	44	20	87	6	16	Wed	15	10	14	26	21	8
	Mon	17	7	82	14	49	5	17	Sat.	16	9	34	21	80	7	17	Thur	16	11	10	27	20	9
	Tues	18	8	76	15	47	6	18	Sun	17	10	24	22	78	8	18	Fri	17	12	08	1	20	10
	Wed	19	9	68	16	43	7	19	Mon	18	11	15	23	67	9	19	Sat	18	13	08	2	23	11
	Thur	20	10	59	17	38	8				12	06				20	Sun	19	14	09	3	27	12
	Fri	21	11	49	18	32	9	20	Tues	19	13	98	24	61	10	21	Mon	20	P	13	4	34	13
	Sat	22	12	39	19	25	10	21	Wed	20	14	92	25	57	11	22	Tues	21	1	19	5	42	14
	Sun	23	13	29	20	18	11	22	Thur	21	P	88	26	56	12	23	Wed	22	2	27	6	52	15
	Mon	24	14	19	21	11	12	23	Fri	22	1	86	27	55	13	24	Thur	23	3	36	7	62	16
	Tues	25	P	09	22	06	13	24	Sat	23	2	85	1	56	14	25	Fri	24	4	45	8	74	17
	Wed	26	1	00	23	00	14	25	Sun	24	3	87	2	59	15	26	Sat.	25	5	53	9	84	18
			2	92	24	95		26	Mon	25	4	92	3	65	16	27	Sun	26	6	60	10	93	19
	Thur	27	3	86	25	91	15	27	Tues	26	5	98	4	73	17	28	Mon	27	7	66			H 20
	Fri	28	4	82	26	90	16	28	Wed	27			5	82	H 18	—29	Tues	28	8	71	11	01	21
	Sat	29	5	79	27	91	17	29	Thur	28	6	05	6	92	19	1	Wed	29	9	73	12	07	22
	Sun	30	6	78	1	93	18	30	Fri	29	7	13			20	2	Thur	30	10	73	18	11	23
	Mon	31	7	79	2	97	H 19	—31	Sat.	30	8	22	7	02	21								
	Aug								**Oct**								**Dec**						
	Tues	1	8	83			20	1	Sun	1	9	30	8	13	22	3	Fri	1	11	72	14	12	24
	Wed	2	9	89	3	08	21	2	Mon	2	10	37	9	24	23	4	Sat	2	12	68	15	12	25
	Thur	3	10	96	4	11	22	3	Tues	3	11	43	10	32	24	5	Sun	3	13	62	16	09	26
	Fri	4			5	22	23	4	Wed	4	12	47	11	39	25	6	Mon	4	14	55	17	05	27
	Sat	5	11	04	6	32	24	5	Thur	5	13	49	12	44	26						18	01	
	Sun	6	12	12	7	48	25	6	Fri	6	14	48	13	46	27	7	Tues	5	—A	47	19	95	28
	Mon	7	13	20	8	53	26	7	Sat	7	A	47	14	48	28	8	Wed	6	1	38	20	88	—29
	Tues	8	14	27	9	62	27	8	Sun	8	1	43	15	46	—29	9	Thur	7	2	28	21	81	1
	Wed	9	—A	33	10	70	28	9	Mon	9	2	38	16	43	1	10	Fri	8	3	18	22	74	2
	Thur	10	1	37	11	77	—29	10	Tues	10	3	31	17	39	2				4	08			
	Fri	11	2	39	12	81	1	11	Wed	11	4	22	18	33	3	11	Sat	9	5	99	23	69	3
	Sat	12	3	38	13	82	2	12	Thur	12	5	12	19	28	4	12	Sun	10	6	91	24	63	4
	Sun	13	4	36	14	82	3	13	Fri	13	6	02	20	21	5	13	Mon	11	7	84	25	58	5
	Mon	14	5	32	15	80	4				7	92				14	Tues	12	8	78	26	54	6
	Tues	15	6	26	16	77	5	14	Sat	14	8	82	21	14	6	15	Wed	13	9	75	27	52	7
	Wed	16	7	18	17	72	6	15	Sun	15	9	73	22	07	7	16	Thur	14	10	72	1	53	8
	Thur	17	8	09	18	66	7						23	00		17	Fri	15	11	72	2	55	9
	Fri	18	9	00	19	59	8	16	Mon	16	10	65	24	95	8	18	Sat	16	12	74	3	58	10
			10	90												19	Sun	17	13	78	4	64	11
	Sat	19	11	80	20	52	9	17	Tues	17	11	58	25	91	9	20	Mon	18	14	84	5	72	12
	Sun	20	12	70	21	46	10	18	Wed	18	12	52	26	88	10	21	Tues	19	P	92	6	83	13
	Mon	21	13	60	22	39	11	19	Thur	19	13	48	27	87	11	22	Wed	20			7	93	14
	Tues	22	14	52	23	33	12	20	Fri	20	14	45	1	88	12	23	Thur	21	1	00			H 961
	Wed	23	P	44	24	28	13	21	Sat	21	P	45	2	91	H 13	24	Fri	22	2	09	8	03	15
	Thur	24	1	37	25	24	14	22	Sun	22	1	47	3	97	14	25	Sat	23	3	18	9	14	16
	Fri	25	2	33	26	23	15	23	Mon	23	2	51			15	26	Sun	24	4	26	10	23	17
	Sat.	26	3	31	27	23	H 16	24	Tues.	24	3	57	4	03	16	27	Mon.	25	5	32	11	31	18
	Sun	27	4	30	1	24	17	25	Wed	25	4	64	5	12	17	28	Tues	26	6	36	12	38	19
	Mon	28	5	31	2	28	18	26	Thur	26	5	72	6	22	18	29	Wed	27	7	38	13	42	20
	Tues.	29	6	35	3	34	19	27	Fri	27	6	82	7	32	19	—29	Wed	27	7	38	13	42	21
	Wed.	30	7	41	4	42	20	28	Sat	28	7	90	8	44	20	1	Thur	28	8	38	14	44	22
	Thur	31	8	48	5	52	21	29	Sun	29	8	97	9	54	21	2	Fri	29	9	36	15	44	23
								—30	Mon	30			10	66	22	3	Sat	30	10	32	16	42	24
								1	Tues	31	9	03	11	70	23	4	Sun	31	11	27	17	40	25

Pramádin — Karkataka—Ádi — Śrávana — Bhádrapada — Aśvina — Kárttika — Márgasi — Pausha — Magha — Phálguna — Chaitra — Vaisákha — Jyaishtha — Ásádha — Śrávana — Bhádrapada — Aśvina — Kárttika — Márgasi — Pausha — Magha — Phálguna — Chaitra — Vaisákha — Jyaishtha — Ásádha

13. Hasta. 14. Chit 15. Swát 16. Visák. 17 Anur 19. Jyesh. 19. Mula. 20. P Ash. 21. U. Ash 22 Srav. 23. Dhasn. 24 Satab.

A.D 1554. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.) **Kaliyuga 4655**
Solar Eclipse. ● **(Surya Sid.) March 28·09.** **Śaka 1476.** **(S. Cycle) Ānanda**
Lunar Eclipse. ○ **(Arya Sid.) March 28·01**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
5	Mon	1	12	20	18	35	26	4	Thur	1	12	06	23	70	26	4	Tues	1	—A	66	2	15	28
6	Tues	2	13	11	19	20	27				13	96				5	Wed	2	1	66	3	16	29
			14	02				5	Fri	2	14	87	24	63	27	6	Thur	3	2	67	4	20	—30
7	Wed	3	—A	92	20	22	28	6	Sat	3	—A	78	25	59	28	7	Fri	4	3	71	5	26	1
			1	82	21	15	29	7	Sun	4	1	70	26	54	29	8	Sat	5	4	76	6	33	2
8	Thur	4	2	73	22	09	—30	8	Mon	5	2	64	27	51	—30	9	Sun	6	5	83	7	43	3
9	Fri	5			23	02		9	Tues	6	3	60	1	49	1	10	Mon	7	6	91	8	53	4
10	Sat	6	3	64	24	96	1	10	Wed	7	4	59	2	50	2	11	Tues	8	7	99	9	64	5
11	Sun	7	4	56	25	91	2	11	Thur	8	5	58	3	52	3	12	Wed	9			10	74	6
12	Mon	8	5	48	26	87	3	12	Fri.	9	6	60	4	58	4	13	Thur	10	8	08	11	84	7
13	Tues	9	6	42	27	86	4	13	Sat	10	7	64	5	64	5	14	Fri	11	9	15	12	93	8
14	Wed	10	7	39	1	85	5	14	Sun	11	8	70	6	73	6	15	Sat	12	10	21			9
15	Thur	11	8	37	2	86	6	15	Mon	12	9	77	7	82	7	16	Sun	13	11	24	13	00	10
16	Fri	12	9	36	3	90	7	16	Tues	13	10	85	8	93	8	17	Mon	14	12	25	14	04	11
17	Sat	13	10	38	4	95	8	17	Wed	14	11	94			9	18	Tues	15	13	25	15	06	12
18	Sun	14	11	42			9	18	Thur	15			9	04	10	19	Wed	16	14	23	16	06	13
19	Mon	15	12	48	5	03	10	19	Fri	16	12	02	10	15	11	20	Thur	17	15	18	17	05	14
20	Tues	16	13	56	6	12	11	20	Sat	17	13	10	11	24	12						18	03	
21	Wed	17	14	65	7	23	12	21	Sun	18	14	16	12	31	13	21	Fri	18	1	12	19	98	15
22	Thur	18			8	33		22	Mon	19	15	20	13	36	14								
23	Fri	19	1	82	9	44	—14	23	Tues	20	1	21	14	41	15	22	Sat	19	2	04	20	92	16
24	Sat	20	2	89	10	53	15	24	Wed	21	2	21	15	42	16				3	95			
25	Sun	21	3	95	11	63	16	25	Thur	22	3	19	16	41	17	23	Sun	20	4	85	21	85	17
26	Mon	22			12	69	17	26	Fri	23	4	14	17	39	18	24	Mon	21	5	75	22	78	18
27	Tues	23	4	00	13	74	18	27	Sat	24	5	08	18	35	19	25	Tues	22	6	65	23	72	19
28	Wed	24	5	02	14	76	19				6	01				26	Wed	23	7	54	24	65	20
29	Thur	25	6	02	15	77	20	28	Sun	25	7	93	19	31	20	27	Thur	24	8	44	25	59	21
			7	00							8	83	20	25		28	Fri	25	9	36	26	54	22
—30	Fri	26	8	96	16	76	21	29	Mon	26	9	73	21	18	21	29	Sat	26	10	29	27	50	23
			9	90				—30	Tues	27	10	62	22	11	22	30	Sun	27	11	22	1	48	24
1	Sat.	27	10	83	17	73	22	1	Wed	28			23	04		31	Mon	28	12	17	2	47	25
2	Sun	28	11	75	18	68	23				11	52	24	97	24	1	Tues	29	13	15	3	48	26
3	Mon	29	12	66	19	63	24	2	Thur	29						2	Wed	30	14	14	4	51	27
4	Tues	30	13	56	20	56	25	3	Fri	30	12	42	25	92	25	3	Thur	31	—A	16	5	56	28
5	Wed	31			21	50	26	4	Sat	31	13	33	26	87	26								
	Feb.								**April**								**June**						
6	Thur	1	14	46	22	48	27	5	Sun	1	14	26	27	84	27	4	Fri	1	1	20	6	64	—29
7	Fri	2	—A	36	23	36	28	6	Mon	2	—A	20	1	82	28	5	Sat	2	2	25	7	73	1
8	Sat	3	1	27	24	30	—29	7	Tues	3	1	16	2	82	—29	6	Sun	3	3	32	8	83	2
9	Sun	4	2	19	25	24	1	8	Wed.	4	2	14	3	85	1	7	Mon	4	4	40	9	94	3
10	Mon	5	3	11	26	21	2	9	Thur	5	3	14	4	89	2	8	Tues	5	5	48			4
11	Tues	6	4	05	27	18	3	10	Fri	6	4	15	5	95	3	9	Wed	6	6	56	10	04	5
			5	01				11	Sat	7	5	19			4	10	Thur	7	7	63	11	14	6
12	Wed	7	6	99	1	17	4	12	Sun	8	6	25	6	03	5	11	Fri	8	8	69	12	24	7
			7	99	2	18		13	Mon	9	7	32	7	12	6	12	Sat	9	9	72	13	31	8
13	Thur	8			3	21	5	14	Tues	10	8	40	8	24	7	13	Sun	10	10	74	14	35	9
14	Fri	9			4	26	6	15	Wed	11	9	49	9	34	8	14	Mon	11	11	78	15	38	10
15	Sat	10	8	01	5	34	7	16	Thur	12	10	57	10	45	9	15	Tues	12	12	71	16	39	11
16	Sun	11	9	05	6	43	8	17	Fri	13	11	64	11	54	10	16	Wed	13	13	66	17	39	12
17	Mon	12	10	11	7	52	9	18	Sat	14	12	69	12	62	11	17	Thur	14	14	59	18	36	13
18	Tues	13	11	18	8	63	10	19	Sun	15	13	73	13	69	12	18	Fri	○15	15	51	19	31	14
19	Wed	14	12	26	9	74	11	20	Mon	16	14	75	14	72	13	19	Sat	16	1	42	20	26	15
20	Thur.	15	13	35	9	74	12	21	Tues	17	15	74	15	74	14	20	Sun	17	2	33	21	19	16
21	Fri	16	14	44	10	85	13	22	Wed	18	1	72	16	74	15	21	Mon	18	3	28	22	13	17
22	Sat	17	P	52	11	93	14	23	Thur	19	2	68	17	72	16						23	08	
23	Sun	18	1	57			15	24	Fri	20	3	62	18	68	17	22	Tues	19	4	13	24	99	18
24	Mon	19	2	61	12	00	16	25	Sat	21	4	54	19	64	18								
25	Tues.	20	3	63	13	05	17	26	Sun	22	5	45	20	58	19	23	Wed	20	5	02	25	98	19
26	Wed	21	4	62	14	08	18	27	Mon	23	6	35	21	52	20				6	92			
27	Thur	22	5	61	15	10	19	28	Tues	24	7	25	22	45	21	24	Thur	21	7	83	26	87	20
28	Fri	23	6	57	16	09	20	29	Wed	25	8	15	23	38	22	25	Fri	22	8	76	27	84	21
29	Sat	24	7	51	17	06	21									26	Sat	23	9	70	1	81	22
					18	02		30	Thur	26	9	05	24	32	23	27	Sun	24	10	65	2	79	23
—30	Sun	25	8	44	19	96	22				10	95				28	Mon	25	11	63	3	80	24
1	Mon	26	9	36	20	91	23	—31	Fri	27	11	86	25	28	24	29	Tues	26	12	62	4	82	25
2	Tues	27	10	26	21	84	24	1	Sat.	28	12	78	26	20	25	30	Wed.	27	13	63	5	88	26
3	Wed	28	11	16	22	77	25	2	Sun	29	13	72	27	17	26	31	Thur	28	14	67	6	95	27
								3	Mon	30	14	68	1	14	27	—32	Fri	29	—A	78			28
																1	Sat	30	1	80	7	04	29

Pramdīsa Makara—Tai. Śukla Māgha P Bahula Śaka 1961 Śafar 15
Pramdīsa Kumbha—Māgha. Śukla Phālguna P Bahula Śaka 1961 Rabi-ul awwal 14
Ānanda Mīna—Pangnni. Śukla Chaitra. P Bahula Śaka 1961 Rabi ul dkhir 13
Ānanda Mēsha—Chittrai. Śukla Vaiśākha. P Bahula Śaka 1961 Jamādā'l awwal 13
Ānanda Vrishabha—Vaiyāsi Śukla Jyeshtha P Bahula Śaka 1961 Jamādā'l dkhir 14
Ānanda Mithuna—Āsu. Śukla Āshādha P Bahula Śaka 1961 Rajab 13

Nakshatras:—1 Aśvin 2 Bhar 3. Krit. 4. Rohi. 5. Mrig. 6. Ardrā. 7. Punar. 8 Push. 9. Aślesh 10. Magh. 11. P. Phal. 12. U. Phal 25. P Bhad. 26 U Bhad 27. Rev.

A.D 1554
A—Amāvāsyā.
P—Paurnimā.

Kollam 730, Commences { **N. Malabar—Aug.** / **S Malabar—July.**

Hijra 962. Commences **Nov. 26**

Vikrama 1611
Bengal San. 960.
(N Cycle) Dundubhi.

Ānanda. Karkataka—Ādi; Śukla; Nija Āshādha.; Bahula; H 961 Sha'ban.

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	SUN 1	2 88	8 13	—30
3	Mon 2	3 96	9 24	1
4	Tues 3		10 34	2
5	Wed 4	4 04	11 45	3
6	Thur 5	5 11	12 54	4
7	Fri 6	6 16	13 61	5
8	Sat 7	7 20	14 67	6
9	SUN 8	8 22	15 70	7
10	Mon 9	9 21	16 72	8
11	Tues 10	10 18	17 71	9
12	Wed 11	11 14	18 69	10
13	Thur 12	12 07 / 13 99	19 65	11
14	Fri 13	14 90	20 59	12
15	Sat 14	P 81	21 54	13
16	SUN 15	1 71	22 ·47	14
17	Mon 16	2 61	23 40	15
18	Tues 17	3 51	24 33	16
19	Wed 18	4 41	25 26	17
20	Thur 19	5 ·32	26 22	18
21	Fri 20	6 24	27 17	19
22	Sat 21	7 18	1 13	20
23	SUN 22	8 13	2 12	21
24	Mon 23	9 11	3 12	22
25	Tues 24	10 10	4 14	23
26	Wed 25	11 12	5 19	24
27	Thur 26	12 16	6 25	25
28	Fri 27	13 21	7 33	26
29	Sat 28	14 28	8 43	27
30	SUN 29	—A 36	9 53	28
—31	Mon 30	1 45	10 65	—29
1	Tues 31	2 53	11 75	1

Ānanda Simha—Āvani; Śukla; Śrāvana; Bahula; H 961 Ramazān

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Aug			
2	Wed 1	3 60	12 84	2
3	Thur 2	4 65	13 92	3
4	Fri 3	5 69	14 98	4
5	Sat 4	6 71		5
6	SUN 5	7 ·70	15 03	6
7	Mon 6	8 67	16 04	7
8	Tues 7	9 63	17 04	8
9	Wed 8	10 57	18 02 / 19 ·98	9
10	Thur 9	11 49	20 94	10
11	Fri 10	12 40	21 88	11
12	Sat 11	13 30	22 81	12
13	SUN 12	14 20	23 74	13
14	Mon 13	P 10	24 67	14
15	Tues 14	1 00 / 2 91	25 61	15
16	Wed 15	3 82	26 55	16
17	Thur 16	4 74	27 50	17
18	Fri 17	5 68	1 46	18
19	Sat 18	6 64	2 44	19
20	SUN 19	7 62	3 ·44	20
21	Mon 20	8 61	4 46	21
22	Tues. 21	9 64	5 50	22
23	Wed 22	10 67	6 56	23
24	Thur 23	11 72	7 64	24
25	Fri 24	12 79	8 73	25
26	Sat 25	13 87	9 84	26
27	SUN 26	14 96	10 95	27
28	Mon. 27			28
29	Tues 28	—A 04	11 05	29
30	Wed 29	1 12	12 15	—30
—31	Thur 30	2 18	13 23	1
1	Fri 31	3 22	14 ·30	2

Ānanda Kanyā—Puraṭṭāśi; Śukla; Bhādrapada; Bahula; H 961 Shawwal

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Sat 1	4 23	15 34	3
3	SUN 2	5 23	16 36	4
4	Mon 3	6 20	17 36	5
5	Tues 4	7 16	18 35	6
6	Wed 5	8 10	19 32	7
7	Thur 6	9 02 / 10 93	20 27	8
8	Fri 7	11 84	21 21	9
9	Sat 8	12 74	22 15	10
10	SUN 9	13 64	23 08	11
11	Mon 10	14 54	24 01 / 25 95	12
12	Tues 11	P 44	26 89	13
13	Wed. 12	1 35	27 83	14
14	Thur 13	2 23	1 79	15
15	Fri 14	3 22	2 77	16
16	Sat 15	4 18	3 77	17
17	SUN 16	5 16	4 78	18
18	Mon 17	6 16	5 81	19
19	Tues 18	7 18	6 87	20
20	Wed 19	8 22	7 94	21
21	Thur 20	9 28		22
22	Fri 21	10 35	8 04	23
23	Sat 22	11 43	9 14	24
24	SUN 23	12 52	10 25	25
25	Mon 24	13 60	11 35	26
26	Tues 25	14 67	12 45	27
27	Wed 26	—A 73	13 54	28
28	Thur 27	1 77	14 61	—29
29	Fri 28	2 79	15 66	1
30	Sat 29	3 79	16 68	2
—31	SUN 30	4 76	17 69	3

Ānanda Tulā—Aippasi; Śukla; Āśvina.; Bahula; H 961 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Oct			
1	Mon 1	5 72	18 68	4
2	Tues 2	6 66	19 65	5
3	Wed 3	7 59	20 61	6
4	Thur 4	8 50	21 55	7
5	Fri 5	9 40	22 49	8
6	Sat 6	10 30	23 42	9
7	SUN 7	11 20	24 36	10
8	Mon 8	12 11	25 29	11
9	Tues 9	13 02 / 14 94	26 22	12
10	Wed 10	P 86	27 17	13
11	Thur 11	1 80	1 12	14
12	Fri 12	2 76	2 10	15
13	Sat 13	3 74	3 00	16
14	SUN 14	4 74	4 10	17
15	Mon 15	5 76	5 18	18
16	Tues 16	6 81	6 18	19
17	Wed 17	7 87	7 25	20
18	Thur 18	8 95	8 34	21
19	Fri 19		9 44	22
20	Sat 20	9 03	10 54	23
21	SUN 21	10 11	11 ·65	24
22	Mon 22	11 19	12 76	25
23	Tues 23	12 27	13 85	26
24	Wed 24	13 38	14 92	27
25	Thur 25	14 87	15 97	28
26	Fri 26	—A 39		29
27	Sat 27	1 38	16 00	—30
28	SUN 28	2 36	17 01	1
29	Mon 29	3 32	18 01 / 19 ·98	2
—30	Tues 30	4 26	20 94	3
1	Wed 31	5 19	21 89	4

Ānanda Vṛśchika—Kārttigai; Śukla; Kārttika; Bahula; H 961 Zil-hijja

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
2	Thur 1	6 11	22 82	5
3	Fri 2	7 02 / 8 92	23 ·77	6
4	Sat 3	9 82	24 69	7
5	SUN 4	10 72	25 62	8
6	Mon 5	11 62	26 56	9
7	Tues 6	12 54	27 50	10
8	Wed 7	13 47	1 46	11
9	Thur 8	14 42	2 43	12
10	Fri 9	P 38	3 42	13
11	Sat 10	1 37	4 42	14
12	SUN 11	2 36	5 44	15
13	Mon 12	3 38	6 49	16
14	Tues 13	4 42	7 56	17
15	Wed 14	5 49	8 64	18
16	Thur 15	6 57	9 74	19
17	Fri 16	7 65	10 84	20
18	Sat 17	8 74	11 95	21
19	SUN 18	9 82		22
20	Mon 19	10 89	12 06	23
21	Tues 20	11 95	13 15	24
22	Wed 21	12 99	14 23	25
23	Thur 22		15 28	26
24	Fri 23	13 02	16 32	27
25	Sat 24	14 01 / A 99	17 34	28
26	SUN 25	1 96	18 34	—29
27	Mon 26	2 90	19 31	1
28	Tues 27	3 82	20 27	2
—29	Wed 28	4 74	21 22	3
1	Thur 29	5 65	22 17	4
2	Fri 30	6 55	23 10	5

Ānanda Dhanus—Mārgali.; Śukla; Mārgaśīrsha; Bahula; Śukla; H 962 Muharram; H 962 Safar

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Dec			
3	Sat 1	7 45	24 03 / 25 96	6
4	SUN 2	8 36	26 90	7
5	Mon 3	9 27	27 85	8
6	Tues 4	10 18	1 80	9
7	Wed 5	11 11	2 76	10
8	Thur 6	12 06	3 74	11
9	Fri 7	13 02	4 74	12
10	Sat ○ 8	14 00	5 77	13
11	SUN 9	P 00	6 80	14
12	Mon 10	1 03	7 86	15
13	Tues 11	2 07	8 94	16
14	Wed 12	3 13		17
15	Thur 13	4 21	9 04	18
16	Fri 14	5 29	10 14	19
17	Sat 15	6 39	11 26	20
18	SUN 16	7 47	12 36	21
19	Mon 17	8 54	13 45	22
20	Tues 18	9 61	14 53	23
21	Wed 19	10 65	15 59	24
22	Thur 20	11 66	16 64	25
23	Fri 21	12 65	17 66	26
24	Sat 22	13 64	18 66	27
25	SUN 23	14 60	19 64	28
26	Mon 24	—A 54	20 61	29
27	Tues 25	1 47	21 57	—30
28	Wed 26	2 39	22 51	1
29	Thur. 27	3 30	23 44	2
—30	Fri 28	4 20	24 37	3
1	Sat 29	5 10	25 30	4
2	SUN 30	6 00 / 7 91	26 24	5
3	Mon 31	8 83	27 18	6

A D 1555.
Solar Eclipse ●
Lunar Eclipse. ○

Mésha Sankrânti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 28·35
(Arya Sid.) March 28·27.

Śaka 1477

Kaliyuga 4656.
(S. Cycle) Bâhuhasa

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day
	Jan							**March.**					
4	Tues	1	9 76	1 13		7	4	Fri	1	9 88	6 74		7
5	Wed	2	10 71	2 09		8	5	Sat.	2	10 90	7 79		8
6	Thur	3	11 67	3 07		9	6	Sun	3	11 94	8 86		9
7	Fri	4	12 65	4 06		10	7	Mon	4		9 95		10
8	Sat	5	13 64	5 08		11	8	Tues	5	12 00			11
9	Sun	6	14 67	6 12		12	9	Wed	6	13 07	10 04		12
10	Mon	7	15 71	7 17		13	10	Thur	7	14 16	11 15		13
11	Tues	8	16 77	8 25		14	11	Fri	8	15 25	12 26		14
12	Wed	9	17 85	9 34		15	12	Sat	9	16 34	13 37		15
13	Thur	10	18 94	10 45		16	13	Sun	10	17 44	14 46		16
14	Fri	11		11 55		17	14	Mon	11	18 53	15 53		17
15	Sat	12	19 03	12 60		18	15	Tues	12	19 60	16 58		18
16	Sun	13	20 11	13 76		19	16	Wed	13	20 65	17 62		19
17	Mon	14	21 19	14 84		20	17	Thur	14	21 68	18 64		20
18	Tues	15	22 26	15 91		21	18	Fri	15	22 69	19 63		21
19	Wed	16	23 29	16 96		22	19	Sat	16	23 68	20 61		22
20	Thur	17	24 30	17 98		23	20	Sun	17	24 65	21 57		23
21	Fri	18	25 30	18 99		24	21	Mon	18	25 61	22 52		24
22	Sat	19	26 28	19 97		25	22	Tues	19	26 54	23 46		25
23	Sun	20	27 24	20 95		26	23	Wed	20	27 46	24 40		26
24	Mon	21	28 18	21 90		27	24	Thur	21	28 37	25 33		27
25	Tues	22	29 11	22 85		28	25	Fri	22	—A 83	26 26		28
26	Wed	28	A 03	23 78		—29	26	Sat	23	1 74	27 19		—29
			1 94				27	Sun	24	2 65	1 13		1
27	Thur	24	2 84	24 71		1	28	Mon	25	3 57	2 09		2
28	Fri	25	3 74	25 65		2	29	Tues	26	4 51	3 06		3
—29	Sat	26	4 64	26 58		3	30	Wed	27	5 47	4 04		4
1	Sun	27	5 55	27 52		4	31	Thur	28	6 45	5 04		5
2	Mon	28	6 46	1 46		5	—32	Fri	29	7 44	6 06		6
3	Tues	29	7 39	2 42		6	1	Sat	30	8 46	7 11		7
4	Wed	30	8 33	3 39		7	2	Sun	31	9 50	8 17		8
5	Thur	31	9 30	4 39		8							
	Feb							**April**					
6	Fri	1	10 28	5 40		9	5	Mon	1	10 56	9 25		9
7	Sat	2	11 28	6 43		10	6	Tues	2	11 64	10 34		10
8	Sun	3	12 30	7 48		11	7	Wed	3	12 72	11 45		11
9	Mon	4	13 34	8 55		12	8	Thu	4	13 81	12 56		12
10	Tues	5	14 40	9 65		13	9	Fri	5	14 89	13 67		13
11	Wed	6	15 48	10 75		14	10	Sat	6		14 76		14
12	Thur	7	1 57	11 85		15	11	Sun	7		15 84		15
13	Fri	8	2 66	12 96		16	12	Mon	8	1 02	16 90		16
14	Sat	9	3 74			17	13	Tues	9	2 05	17 93		17
15	Sun	10	4 81	13 06		18	14	Wed	10	3 06	18 96		18
16	Mon	11	5 87	14 15		19	15	Thur	11	4 05	19 96		19
17	Tues	12	6 91	15 22		20				5 03			
18	Wed	13	7 92	16 27		21	16	Fri	12	6 98	20 94		20
19	Thur	14	8 92	17 30		22	17	Sat	13	7 92	21 90		21
20	Fri	15	9 90	18 31		23	18	Sun	14	8 85	22 85		22
21	Sat	16	10 87	19 31		24	19	Mon	15	9 76	23 80		23
22	Sun	17	11 81	20 28		25	20	Tues	16	10 66	24 74		24
23	Mon	18	12 76	21 24		26	21	Wed	17	11 56	25 66		25
24	Tues	19	13 64	22 18		27	22	Thur	18	12 46	26 59		26
25	Wed	20	14 54	23 12		28	23	Fri	19	13 36	27 53		27
				24 05			24	Sat	20	14 27	1 48		28
26	Thur	21	—A 44	25 99		29	25	Sun	21	—A 18	2 42		29
				26 92		30	26	Mon	22	1 10	3 39		—30
27	Fri	22	1 34	27 85		1	27	Tues	23	2 04	4 36		1
28	Sat	23	2 25	27 80		2				3 00			
29	Sun	24	3 16	1 80		3	28	Wed	24	4 98	5 36		2
—30	Mon	25	4 08	2 75						5 97			
			5 00				29	Thur	25		6 38		3
1	Tues	26	6 94	3 73		4	30	Fri	26		7 42		4
			6 94				—31	Sat	27	6 00	8 48		5
2	Wed	27	7 90	4 71		5	1	Sun	28	7 03	9 55		6
3	Thur	28	8 88	5 72		6	2	Mon	29	8 06	10 64		7
							3	Tues.	30	9 16	11 75		8

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day
	May												
4	Wed	1	10 24	12 86		9					15 45		11
5	Thur	2	11 33	13 97		10	5	Sun	2	12 02	16 53		12
6	Fri	3	12 41			11	6	Mon	3	13 05	17 57		13
7	Sat	4	13 48	14 06		12	7	Tues	○4	14 06	18 60		14
8	Sun	5	14 53	15 14		13	8	Wed	5	15 06	19 61		15
9	Mon	6	15 56	16 21		14				1 03			
10	Tues	7	1 58	17 26		15	9	Thur	6	2 98	20 60		16
11	Wed	8	2 56	18 28		16				3 92	21 58		17
12	Thur	9	3 54	19 28		17	10	Fri	7	4 84	22 53		18
13	Fri	10	4 50	20 27		18	11	Sat	8	5 75	23 48		19
14	Sat	11	5 44	21 23		19	12	Sun	9	6 65	24 41		20
15	Sun	12	6 36	22 20		20	13	Mon	10	7 55	25 34		21
16	Mon	13	7 27	23 14		21	14	Tues	11	8 44	26 28		22
17	Tues	14	8 17	24 07		22	15	Wed	12	9 34	27 21		23
			9 06	25 00			16	Thur	13	10 24	1 15		24
18	Wed	15	10 96	26 93		23	17	Fri	14	11 15	2 09		25
19	Thur	16	11 86	27 87		24	18	Sat	15	12 08	3 05		26
20	Fri	17	12 77	1 81		25	19	Sun	16	13 02	4 02		27
21	Sat	18	13 68	2 76		26	20	Mon	17	14 98			
22	Sun	19	14 60	3 72		27	21	Tues	●18	—A 95	5 01		28
23	Mon	20	—A 54	4 69		28	22	Wed	19	1 95	6 02		29
24	Tues	21	1 49	5 69		—29	23	Thur	20	2 97	7 04		—30
25	Wed	22	2 47	6 70		1	24	Fri	21		8 09		1
26	Thur	23	3 46	7 73		2	25	Sat	22	3 00	9 16		2
27	Fri	24	4 49	8 78		3	26	Sun	23	4 06	10 25		3
28	Sat	25	5 53	9 85		4	27	Mon	24	5 13	11 35		4
29	Sun	26	6 58	10 94		5	28	Tues	25	6 21	12 46		5
30	Mon	27	7 65			6	29	Wed	26	7 29	13 56		6
31	Tues	28	8 73	11 05		7	30	Thur	27	8 37	14 66		7
—32	Wed	29	9 82	12 16		8	—31	Fri	28	9 44	15 76		8
1	Thur	30	10 90	13 26		9	1	Sat	29	10 49	16 83		9
2	Fri	31	11 97	14 36		10	2	Sun	30	11 53	17 89		10
	June												
3	Sat	1		15 45		11							
4	Sun	2	12 02	16 53		12							
5	Mon	3	13 05	17 57		13							
6	Tues	○4	14 06	18 60		14							
7	Wed	5	15 06	19 61		15							
			1 03										
8	Thur	6	2 98	20 60		16							
			3 92	21 58									
9	Fri	7	4 84	22 53		17							
10	Sat	8	5 75	23 48		18							
11	Sun	9	6 65	24 41		19							
12	Mon	10	7 55	25 34		20							
13	Tues	11	8 44	26 28		21							
14	Wed	12	9 34	27 21		22							
15	Thur	13	10 24	1 15		23							
16	Fri	14	11 15	2 09		24							
17	Sat	15	12 08	3 05		25							
18	Sun	16	13 02	4 02		26							
19	Mon	17	14 98			27							
20	Tues	●18	—A 95	5 01		28							
21	Wed	19	1 95	6 02		29							
22	Thur	20	2 97	7 04		—30							
23	Fri	21		8 09		1							
24	Sat	22	3 00	9 16		2							
25	Sun	23	4 06	10 25		3							
26	Mon	24	5 13	11 35		4							
27	Tues	25	6 21	12 46		5							
28	Wed	26	7 29	13 56		6							
29	Thur	27	8 37	14 66		7							
30	Fri	28	9 44	15 76		8							
—31	Sat	29	10 49	16 83		9							
1	Sun	30	11 53	17 89		10							

Nakshatras:—1 Aśvin 2 Bhar 3 Kṛt. 4. Rohi. 5 Mṛig 6 Ardrâ 7. Punar 8 Push 9 Aślesh 10 Magh 11 P Phal. 12 U. Phal. 13 Hast 14 Chait 15 Svâti 16 Vis. 17 Anurâdha 18 Jyesht 19 Mul 20 P Ashâ 21 U Ashâ 22 Śrav. 23 Dhanis. 24 Śat. 25 P Bhad 26 U Bhad 27 Rev.

Ânanda **Makara—Tri** *Bahula* *Śukla* *H 962 Śafar*

Ânanda **Kumbha—Mâsi** *Śukla* *Bahula* *H 962 Rabi-ul awwal*

Ânanda **Mîna—Pangun.** *Bahula* *Śukla* *H 962 Rabi-ul âkhir*

Rakshasa. **Mêsha—Chitrâsi** *Śukla* *Bahula* *H 962 Jamâdi'l awwal*

Rakshasa. **Vrishabha—Vaigâsi** *Śukla* *Bahula* *H 962 Jamâdi'l âkhir*

Rakshasa. **Mithuna—Âni** *Śukla* *Bahula* *H 962 Rajab*

Śukla **Karkata—Śrâvana** *Śukla* *Bahula* *H 962 Sha'bân*

A.D. 1555. **Kollam 731,** Commences {N. Malabar—Sep. S. Malabar—Aug.} **Hijra 963.** Commences **Nov 16.** **Vikrama 1612** **Bengal San. 961.** **(N. Cycle) Rudhirodgârin.**

A—Amâvâsyâ.
P—Paurnimâ.

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
	2 Mon 1	12 54	18 92	11
	3 Tues 2	13 53	19 93	12
	4 Wed 3	14 50	20 93	13
	5 Thur 4	1 46	21 91	14
	6 Fri 5	1 39	22 87	15
	7 Sat 6	2 31	23 81	16
	8 Sun 7	3 23	24 75	17
	9 Mon 8	4 13	25 69	18
	10 Tues 9	5 02	26 62	19
	11 Wed 10	7 82	27 55	20
	12 Thur 11	8 72	1 48	21
	13 Fri 12	9 64	2 43	22
	14 Sat 13	10 56	3 38	23
	15 Sun 14	11 50	4 35	24
	16 Mon 15	12 46	5 34	25
	17 Tues 16	13 43	6 34	26
	18 Wed 17	14 43	7 36	27
	19 Thur 18	A 45	8 40	28
	20 Fri 19	1 49	9 47	29
	21 Sat 20	2 54	10 55	1
	22 Sun 21	3 61	11 65	2
	23 Mon 22	4 69	12 75	3
	24 Tues 23	5 77	13 86	4
	25 Wed 24	6 86	14 97	5
	26 Thur 25	7 93	.	6
	27 Fri 26	8 98	15 07	7
	28 Sat 27		16 14	8
	29 Sun 28	9 01	17 20	9
	30 Mon 29	10 02	18 24	10
	31 Tues 30	11 02 / 12 99	19 26	11
	32 Wed 31	13 95	20 26	12
	Aug			
	1 Thur 1	14 89	21 24	13
	2 Fri 2	P 81	22 20	14
	3 Sat 3	1 72	23 15	15
	4 Sun 4	2 62	24 09	16
	5 Mon 5	3 52	25 03 / 26 96	17
	6 Tues 6	4 41	27 89	18
	7 Wed 7	5 31	1 82	19
	8 Thur 8	6 22	2 76	20
	9 Fri 9	7 14	3 72	21
	10 Sat 10	8 06	4 68	22
	11 Sun 11	9 00 / 10 95	5 66	23
	12 Mon 12	11 93	6 66	24
	13 Tues 13	12 93	7 67	25
	14 Wed 14	13 95	8 72	26
	15 Thur 15	14 99	9 78	27
	16 Fri 16		10 86	28
	17 Sat 17	A 05	11 96	29
	18 Sun 18	1 12	.	30
	19 Mon 19	2 20	12 05	1
	20 Tues 20	3 28	13 17	2
	21 Wed 21	4 36	14 27	3
	22 Thur 22	5 44	15 37	4
	23 Fri 23	6 50	16 45	5
	24 Sat 24	7 53	17 51	6
	25 Sun 25	8 54	18 56	7
	26 Mon 26	9 53	19 58	8
	27 Tues 27	10 51	20 58	9
	28 Wed 28	11 46	21 56	10
	29 Thur 29	12 40	22 53	11
	30 Fri 30	13 33	23 48	12
	31 Sat 31	14 24	24 43	13

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
	1 Sun 1	P 15	25 37	14
	2 Mon 2	1 05 / 2 95	26 30	15
	3 Tues 3	3 84	27 23	16
	4 Wed 4	4 74	1 16	17
	5 Thur 5	5 66	2 11	18
	6 Fri 6	6 58	3 05	19
	7 Sat 7	7 53	4 01 / 5 99	20
	8 Sun 8	8 49	6 98	21
	9 Mon 9	9 47		22
	10 Tues 10	10 46	7 00	23
	11 Wed 11	11 49	8 03	24
	12 Thur 12	12 53	9 09	25
	13 Fri 13	13 59	10 16	26
	14 Sat 14	14 66	11 25	27
	15 Sun 15	A 74	12 36	28
	16 Mon 16	1 84	13 47	29
	17 Tues 17	2 92	14 57	1
	18 Wed 18	3 99	15 67	2
	19 Thur 19		16 75	3
	20 Fri 20	4 04	17 82	4
	21 Sat 21	5 07	18 88	5
	22 Sun 22	6 09	19 90	6
	23 Mon 23	7 08	20 91	7
	24 Tues 24	8 06	21 89	8
	25 Wed 25	9 02 / 10 96	22 86	9
	26 Thur 26	11 88	23 83	10
	27 Fri 27	12 79	24 77	11
	28 Sat 28	13 70	25 71	12
	29 Sun 29	14 60	26 64	13
	30 Mon 30	P 50	27 57	14
	Oct.			
	1 Tues 1	1 40	1 51	15
	2 Wed 2	2 31	2 44	16
	3 Thur 3	3 23	3 39	17
	4 Fri 4	4 16	4 34	18
	5 Sat 5	5 10	5 31	19
	6 Sun. 6	6 06	6 31	20
	7 Mon 7	7 04	7 32	21
	8 Tues 8	8 04	8 35	22
	9 Wed 9	9 07	9 40	23
	10 Thur 10	10 11	10 46	24
	11 Fri 11	11 17	11 56	25
	12 Sat 12	12 24	12 66	26
	13 Sun 13	13 32	13 76	27
	14 Mon 14	14 41	14 87	28
	15 Tues 15	A 49	15 97	29
	16 Wed 16	1 57		30
	17 Thur 17	2 63	16 06	1
	18 Fri 18	3 67	17 14	2
	19 Sat 19	4 68	18 19	3
	20 Sun 20	5 67	19 22	4
	21 Mon 21	6 65	20 23	5
	22 Tues 22	7 61	21 22	6
	23 Wed 23	8 56	22 20	7
	24 Thur 24	9 48	23 16	8
	25 Fri 25	10 39	24 11	9
	26 Sat 26	11 30	25 04 / 26 97	10
	27 Sun 27	12 20	27 91	11
	28 Mon 28	13 10	1 84	12
	29 Tues 29	14 00 / P 91	2 78	13
	30 Wed 30	1 83	3 72	14
	1 Thur 31	2 76	4 67	15

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
	2 Fri 1	3 71	5 64	16
	3 Sat 2	4 67	6 64	17
	4 Sun 3	5 65	7 64	18
	5 Mon 4	6 64	8 66	19
	6 Tues 5	7 67	9 70	20
	7 Wed 6	8 72	10 77	21
	8 Thur 7	9 78	11 86	22
	9 Fri 8	10 86	12 96	23
	10 Sat 9	11 96		24
	11 Sun 10		13 06	25
	12 Mon 11	12 04	14 17	26
	13 Tues 12	13 12	15 27	27
	14 Wed 13	14 19	16 37	28
	15 Thur 14	A 25	17 45	29
	16 Fri 15	1 29	18 50	30
	17 Sat 16	2 30	19 54	1
	18 Sun. 17	3 30	20 55	2
	19 Mon 18	4 28	21 56	3
	20 Tues 19	5 24	22 53	4
	21 Wed 20	6 18	23 49	5
	22 Thur 21	7 10	24 44	6
	23 Fri 22	8 01 / 9 92	25 38	7
	24 Sat 23	10 82	26 32	8
	25 Sun 24	11 72	27 25	9
	26 Mon. 25	12 63	1 18	10
	27 Tues. 26	13 54	2 11	11
	28 Wed 27	14 46	3 06	12
	29 Thur 28	P 39	4 01 / 5 98	13
	30 Fri 29	1 34	6 96	14
	1 Sat 30	2 30	7 96	15
	Dec			
	2 Sun 1	3 28	8 98	16
	3 Mon 2	4 29		17
	4 Tues 3	5 31	9 02	18
	5 Wed 4	6 36	10 08	19
	6 Thur 5	7 43	11 16	20
	7 Fri 6	8 51	12 26	21
	8 Sat 7	9 59	13 36	22
	9 Sun 8	10 68	14 47	23
	10 Mon 9	11 76	15 58	24
	11 Tues 10	12 83	16 67	25
	12 Wed 11	13 89	17 75	26
	13 Thur 12	14 93	18 81	27
	14 Fri 13	A 94	19 85	28
	15 Sat 14	1 94	20 88	29
	16 Sun 15	2 92	21 88	30
	17 Mon 16	3 88	22 86	1
	18 Tues 17	4 82	23 83	2
	19 Wed 18	5 75	24 78	3
	20 Thur 19	6 66	25 72	4
	21 Fri 20	7 57	26 66	5
	22 Sat 21	8 47	27 59	6
	23 Sun 22	9 37	1 52	7
	24 Mon 23	10 28	2 45	8
	25 Tues 24	11 19	3 39	9
	26 Wed. 25	12 11	4 35	10
	27 Thur 26	13 04 / 14 92	5 31	11
	28 Fri 27	P 96	6 29	12
	29 Sat 28	1 93	7 28	13
	1 Sun 29	2 93	8 29	14
	2 Mon. 30	3 96	9 34	15
	3 Tues 31		10 39	16

Rakshasa. **Karkataka—Âdi** — *Bahula* — *Sukla* — *H 963 Shawwal*

Rakshasa. **Simha—Âyasi.** — *Bahula* — *Sukla* — *H 963 Shawwal*

Rakshasa. **Kanyâ—Purattâsi.** — *Bahula* — *Sukla* — *H 963 Zi-l-hajja*

Rakshasa. **Tula—Aippasi** — *Bahula* — *Sukla* — *H 963 Zi-l-hajja*

Rakshasa. **Vrischika—Karttigai.** — *Bahula* — *Sukla* — *H 963 Shawwal*

Rakshasa. **Dhanus—Margali.** — *Bahula* — *Sukla* — *H 963 Zi-l-hajja*

Rakshasa. **Makara—Tai** — *Bahula* — *Sukla* — *H 963 Muharram*

Rakshasa. **Kumbha—Masi** — *Bahula* — *Sukla* — *H 963 Safar*

Rakshasa. **Mîna—Panguni** — *Bahula* — *Sukla*

18 Hasta 14 Chit 15 Svâti. 16. Visâk. 17. Anur 18. Jyesh 19 Mula. 20 P Ash 21 U Ash. 22 Srav 23. Dhani 24. Satab.

A.D 1556. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Kaliyuga 4657.**
Solar Eclipse ● **(Surya Sid.) March 27 61** **Saka 1478.** **(S Cycle) Anala**
Lunar Eclipse ○ **(Arya Sid.) March 27 53**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sideresl year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	Jan						**March**						**May**				
4	Wed	1	Pausha. 4 01	11 ·47	17	5	Sun	1	5 64	16 58	18	5	Fri	1	7 86	22 50	20
5	Thur.	2	5 07	12 56	18	6	Mon	2	6 71	17 67	19	6	Sat	2	8 81	23 49	21
6	Fri	3	6 15	13 66	19	7	Tues	3	7 76	18 75	20	7	Sun	3	9 75	24 45	22
7	Sat	4	7 24	14 77	20	8	Wed	4	8 80	19 80	21	8	Mon	4	10 67	25 41	23
8	Sun	5	8 33	15 88	21	9	Thur	5	9 81	20 84	22	9	Tues	5	11 58	26 36	24
9	Mon	6	9 41	16 98	22	10	Fri	6	10 81	21 85	23	10	Wed	6	12 48	27 29	25
10	Tues.	7	10 48		23	11	Sat	7	11 79	22 84	24	11	Thur	7	13 38	1 22	26
11	Wed	8	Bahula. 11 54	17 06	24	12	Sun	8	12 74	23 83	25	12	Fri	8	14 28	2 15	27
12	Thur.	9	12 57	18 12	25	13	Mon	9	13 68	24 79	26	13	Sat.●	9	—A 18	3 08	28
13	Fri	10	13 59	19 18	26	14	Tues	10	14 61	25 74	27	14	Sun	10	1 08	4 02	—29
14	Sat	11	14 59	20 20	27	15	Wed	11	—A 52	26 67	28				2 99	5 98	
15	Sun	12	—A 56	21 21	28	16	Thur	12	1 42	27 61	—29	15	Mon	11	3 92	6 94	1
16	Mon	13	1 52	22 19	—29	17	Fri	13	2 32	1 55	1	16	Tues	12	4 86	7 91	2
17	Tues	14	2 46	23 16	1	18	Sat	14	3 22	2 48	2	17	Wed	13	5 82	8 90	3
18	Wed	15	3 39	24 11	2	19	Sun	15	4 12	3 41	3	18	Thur	14	6 79	9 91	4
19	Thur	16	4 30	25 06	3				5 03			19	Fri	15	7 79	10 95	5
				26 00		20	Mon	16	6 95	4 35	4	20	Sat	16	8 81		6
20	Fri	17	Sukla. 5 21	27 93	4	21	Tues	17	7 88	5 30	5	21	Sun	17	9 85	11 00	7
21	Sat.	18	6 12	1 86	5	22	Wed	18	8 82	6 28	6	22	Mon	18	10 91	12 08	8
			7 02			23	Thur	19	9 78	7 26	7	23	Tues.	19	11 99	13 16	9
22	Sun	19	8 92	2 79	6	24	Fri	20	10 76	8 26	8	24	Wed	20		14 26	10
23	Mon	20	9 82	3 74	7	25	Sat	21	11 75	9 28	9	25	Thur	21	12 07	15 38	11
24	Tues	21	10 74	4 68	8	26	Sun	22	12 78	10 32	10	26	Fri	22	13 15	16 49	12
25	Wed	22	11 68	5 64	9	27	Mon	23	13 83	11 38	11	27	Sat	23	14 23	17 58	13
26	Thur	23	12 63	6 61	10	28	Tues	24	14 89	12 47	12	28	Sun ○	24	₽ 29	18 67	14
27	Fri	24	13 59	7 60	11	29	Wed	25	₽ 96	13 56	13	29	Mon	25	1 35	19 74	15
28	Sat	25	14 57	8 62	12	30	Thur	26	.	14 67	14	30	Tues	26	2 39	20 79	16
—29	Sun	26	₽ 57	9 65	13	—31	Fri	27	1 04	15 77	15	31	Wed	27	3 39	21 82	17
1	Mon	27	1 59	10 70	14	1	Sat	28	2 12	16 88	16	—32	Thur	28	4 38	22 83	18
2	Tues	28	2 64	11 77	15	2	Sun	29	3 20	17 98	17	1	Fri	29	5 35	23 82	19
3	Wed	29	3 70	12 86	16	3	Mon	30	4 27		18	2	Sat	30	6 30	24 79	20
4	Thur	30	4 78	13 97	17	4	Tues	31	5 32	18 06	19	3	Sun	31	7 24	25 74	21
5	Fri	31	5 87		18												
	Feb.						**April**						**June**				
6	Sat	1	6 96	14 07	19	5	Wed	1	Bahula. 6 36	19 12	20	4	Mon.	1	8 16	26 70	22
7	Sun	2		15 18	20	6	Thur	2	7 37	20 15	21	5	Tues	2	9 06		
8	Mon	3	7 04	16 28	21	7	Fri	3	8 37	21 17	22				10 96	27 63	23
9	Tues	4	Bahula. 8 11	17 36	22	8	Sat	4	9 34	22 18	23	6	Wed	3	11 86	1 56	24
10	Wed	5	9 17	18 43	23	9	Sun	5	10 29	23 16	24	7	Thur	4	12 76	2 49	25
11	Thur	6	10 20	19 49	24	10	Mon	6	11 28	24 12	25	8	Fri	5	13 66	3 42	26
12	Fri	7	11 22	20 52	25	11	Tues	7	12 16	25 07	26	9	Sat	6	14 56	4 37	27
13	Sat	8	12 21	21 53	26				13 07	26 01	27	10	Sun	7	—A 48	5 31	28
14	Sun	9	13 19	22 52	27	12	Wed	8	14 97	27 96		11	Mon	8	1 40	6 27	29
15	Mon	10	14 15	23 49	28	13	Thur	9	—A 87	1 88	28	12	Tues	9	2 34	7 24	—30
16	Tues	11	—A 09	24 46	29	14	Fri	10	1 77	2 81	29	13	Wed	10	3 30	8 22	1
			1 01			15	Sat	11	2 67	3 75	—30	14	Thur	11	4 28	9 24	2
17	Wed.	12	2 92	25 40	—30	16	Sun	12	3 57	4 69	1	15	Fri	12	5 28	10 27	3
18	Thur	13	3 83	26 34	1	17	Mon.	13	4 49	5 63	2	16	Sat	13	6 29	11 31	4
19	Fri	14	4 73	27 27	2	18	Tues	14	5 42	6 61	3	17	Sun	14	7 33	12 38	5
20	Sat	15	5 63	1 20	3	19	Wed	15	6 36	7 58	4	18	Mon	15	8 39	13 46	6
21	Sun	16	6 54	2 14	4	20	Thur	16	7 31	8 58	5	19	Tues.	16	9 47	14 57	7
22	Mon	17	7 45	3 07	5	21	Fri	17	8 29	9 59	6	20	Wed	17	10 55	15 68	8
				4 02		22	Sat	18	9 29	10 63	7	21	Thur.	18	11 63	16 78	9
23	Tues	18	Sukla. 8 36	5 97	6	23	Sun	19	10 31	11 70	8	22	Fri	19	12 71	17 88	10
24	Wed	19	9 29	6 94	7	24	Mon	20	11 35	12 77	9	23	Sat	20	13 77	18 97	11
25	Thur	20	10 24	7 93	8	25	Tues	21	12 41	13 86	10	24	Sun	21	14 82	.	12
26	Fri	21	11 20	8 94	9	26	Wed	22	13 48	14 97	11	25	Mon	22	₽ 86	19 05	13
27	Sat	22	12 18	9 96	10	27	Thur	23	14 56	...	12	26	Tues.	23	1 88	20 11	14
28	Sun	23	13 18		11	28	Fri	24	₽ 65	15 07	13	27	Wed	24	2 86	21 14	15
29	Mon	24	14 21	10 01	12	29	Sat	25	1 73	16 19	14	28	Thur	25	3 83	22 15	16
—30	Tues	25	₽ 26	11 07	13	—30	Sun	26	2 80	17 28	15	29	Fri	26	4 78	23 14	17
1	Wed	26	1 32	12 17	14	1	Mon	27	3 85	18 36	16	30	Sat	27	5 71	24 12	18
2	Thur	27	2 39	13 26	15	2	Tues	28	4 88	19 43	17	—31	Sun	28	6 63	25 08	19
3	Fri	28	3 47	14 37	16	3	Wed	29	5 89	20 47	18	1	Mon.	29	7 54	26 03	20
4	Sat	29	4 56	15 48	17	4	Thur	30	6 89	21 50	19	2	Tues	30	8 44	27 97 / 1 90	21

Naksh:—1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8. Push 9 Aslesh. 10. Magh 11. P. Phal 12 U Phal, 25 P Bhad 26. U Bhad 27 Rev.

A.D. 1556. **Kollam 732,** { **N. Malabar—Aug.** **Hijra 964.** **Vikrama 1613.**
A—Amávásyá. Commences { **S Malabar—July.** Commences **Nov. 4.** **Bengal San 962.**
P—Paurnimá. **(N. Cycle) Raktáksha.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day.	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.
	July.								**Sep**								**Nov**						
3	Wed	1	9	34	2	83	22	2	Tues	1	13	78	9	20	25	3	Sun	1	14	16	15	18	27
4	Thur	2	10	24	3	77	23	3	Wed	2	14	79	10	21	26	4	Mon ●	2	—A	24	16	28	28
5	Fri	3	11	14	4	70	24	4	Thur	3	—A	80	11	24	27	5	Tues	3	1	33	17	39	—29
6	Sat	4	12 04 / 13 95		5	65	25	5	Fri	4	1	83	12	31	28	6	Wed	4	2	41	18	49	1
7	Sun	5	14	88	6	60	26	6	Sat	5	2	88	13	38	—29	7	Thur	5	3	49	19	58	2
8	Mon	6	—A	82	7	56	27	7	Sun	6	3	97	14	47	1	8	Fri	6	4	55	20	67	3
9	Tues	7	1	78	8	56	28	8	Mon	7			15	57	2	9	Sat	7	5	58	21	72	4
10	Wed	8	2	76	9	56	—29	9	Tues	8	4	06	16	68	3	10	Sun	8	6	60	22	76	5
11	Thur	9	3	76	10	58	1	10	Wed	9	5	15	17	79	4	11	Mon	9	7	59	23	77	6
12	Fri	10	4	77	11	62	2	11	Thur	10	6	23	18	89	5	12	Tues	10	8	57	24	77	7
13	Sat	11	5	81	12	68	3	12	Fri	11	7	30	19	97	6	13	Wed	11	9	52	25	74	8
14	Sun	12	6	87	13	77	4	13	Sat	12	8	35			7	14	Thur	12	10	46	26	71	9
15	Mon	13	7	94	14	87	5	14	Sun	13	9	39	20	04	8	15	Fri	13	11	39	27	66	10
16	Tues	14			15	98	6	15	Mon	14	10	40	21	09	9	16	Sat	14	12	30	1	60	11
17	Wed	15	8	02			7	16	Tues	15	11	39	22	12	10	17	Sun	15	13	21	2	53	12
18	Thur	16	9	11	16	08	8	17	Wed	16	12	36	23	13	11	18	Mon ○	16	14	11	3	46	13
19	Fri	17	10	19	17	18	9	18	Thur	17	13	32	24	11	12		P	01					
20	Sat	18	11	26	18	28	10	19	Fri	18	14	25	25	08	13	19	Tues	17	1	91	4	40	14
21	Sun	19	12	31	19	36	11						26	04	14	20	Wed	18	2	82	5	33	15
22	Mon	20	13	34	20	42	12	20	Sat	19	P	17	27	99		21	Thur	19	3	74	6	27	16
23	Tues	21	14	36	21	46	13				1	09				22	Fri	20	4	67	7	23	17
24	Wed	22	P	34	22	47	14	21	Sun	20	2	99	1	93	15	23	Sat	21	5	62	8	19	18
25	Thur	23	1	31	23	47	15	22	Mon	21	3	89	2	86	16	24	Sun	22	6	59	9	18	19
26	Fri	24	2	26	24	46	16	23	Tues	22	4	79	3	78	17	25	Mon	23	7	58	10	18	20
27	Sat	25	3	20	25	42	17	24	Wed	23	5	69	4	72	18	26	Tues	24	8	58	11	20	21
28	Sun	26	4	12	26	37	18	25	Thur	24	6	60	5	66	19	27	Wed	25	9	61	12	24	22
			5	03				26	Fri	25	7	52	6	61	20	28	Thur	26	10	66	13	30	23
29	Mon	27	6	93	27	31	19	27	Sat	26	8	45	7	56	21	29	Fri	27	11	72	14	38	24
30	Tues	28	7	83	1	24	20	28	Sun	27	9	39	8	53	22	30	Sat	28	12	80	15	48	25
31	Wed	29	8	73	2	18	21	29	Mon	28	10	36	9	52	23	1	Sun	29	13	88	16	58	26
—32	Thur	30	9	63	3	11	22	—30	Tues	29	11	34	10	53	24	2	Mon	30	14	97	17	69	27
					4	04		1	Wed	30	12	35	11	57	25								
1	Fri	31	10	53	5	98	23																
	Aug								**Oct**								**Dec**						
2	Sat	1	11	44	6	93	24	2	Thur	1	13	37	12	62	26	3	Tues	1			18	79	28
3	Sun	2	12	37	7	90	25	3	Fri	2	14	41	13	68	27	4	Wed	2	—A	05	19	89	29
4	Mon	3	13	31	8	88	26	4	Sat	3	—A	47	14	77	28	5	Thur	3	1	12	20	97	—30
5	Tues	4	14	27	9	88	27	5	Sun	4	1	54	15	87	29	6	Fri	4	2	18			1
6	Wed	5	—A	25	10	89	28	6	Mon	5	2	63	16	99	—30	7	Sat	5	3	22	21	03	2
7	Thur	6	1	25	11	93	29	7	Tues	6	3	72			1	8	Sun	6	4	24	22	07	3
8	Fri	7	2	27	.		—30	8	Wed	7	4	80	17	09	2	9	Mon	7	5	22	23	09	4
9	Sat	8	3	31	12	00	1	9	Thur	8	5	88	18	19	3	10	Tues	8	6	20	24	09	5
10	Sun	9	4	37	13	08	2	10	Fri	9	6	94	19	28	4	11	Wed	9	7	16	25	08	6
11	Mon	10	5	44	14	17	3	11	Sat	10	7	97	20	35	5	12	Thur	10	8	10	26	05	7
12	Tues	11	6	52	15	27	4	12	Sun	11	8	98	21	41	6	13	Fri	11	9	02	27	00	8
13	Wed	12	7	61	16	38	5	13	Mon	12	9	97	22	44	7				10	93	1	94	
14	Thur	13	8	69	17	48	6	14	Tues	13	10	94	23	45	8	14	Sat	12	11	84	2	87	9
15	Fri	14	9	77	18	59	7	15	Wed	14	11	90	24	44	9	15	Sun	13	12	74	3	81	10
16	Sat	15	10	82	19	67	8	16	Thur	15	12	84	25	41	10	16	Mon	14	13	65	4	74	11
17	Sun	16	11	85	20	73	9	17	Fri	16	13	77	26	38	11	17	Tues	15	14	56	5	67	12
18	Mon	17	12	86	21	77	10	18	Sat	17	14	68	27	33	12	18	Wed	16	P	47	6	61	13
19	Tues	18	13	85	22	79	11	19	Sun	18	P	59	1	26	13	19	Thur	17	1	39	7	56	14
20	Wed	19	14	82	23	80	12	20	Mon	19	1	49	2	19	14	20	Fri	18	2	32	8	53	15
21	Thur	20	P	77	24	78	13	21	Tues	20	2	39	3	12	15	21	Sat	19	3	26	9	50	16
22	Fri	21	1	71	25	75	14	22	Wed	21	3	29	4	05	16	22	Sun	20	4	23	10	50	17
23	Sat	22	2	63	26	70	15	23	Thur	22	4	20	5	00	17	23	Mon	21	5	22	11	51	18
24	Sun	23	3	54	27	64	16						6	94		24	Tues	22	6	22	12	55	19
25	Mon	24	4	44	1	59	17	24	Fri	23	5	12	7	89	18	25	Wed	23	7	25	13	61	20
26	Tues	25	5	34	2	52	18	25	Sat	24	6	06	8	86	19	26	Thur	24	8	30	14	69	21
27	Wed	26	6	24	3	45	19				7	99				27	Fri	25	9	36	15	76	22
28	Thur	27	7	14	4	38	20	26	Sun	25	8	95	9	84	20	28	Sat	26	10	44	16	88	23
			8	05				27	Mon	26	9	94	10	86	21	29	Sun.	27	11	53	17	98	24
29	Fri	28	9	96	5	32	21	28	Tues	27	10	95	11	88	22	1	Mon	28	12	62			25
30	Sat	29	10	89	6	27	22	29	Wed	28	11	97	12	93	23	2	Tues.	29	13	70	18	09	26
—31	Sun	30	11	84	7	23	23	—30	Thur	29	..		13	99	24	3	Wed	30	14	77	19	20	27
1	Mon	31	12	80	8	21	24	1	Fri	30	12	02			25	4	Thur	31	—A	83	20	28	28
								2	Sat	31	13	08	14	07	26								

13. Hasta. 14 Chit 15 Svâti 16 Visâk 17 Anur 18 Jyesh 19. Mûla 20. P Ash. 21. U. Ash 22. Srav 23. Dhani. 24 Satab.

A.D 1557 — **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) — **Kaliyuga 4658**
Solar Eclipse. ● — **(Surya Sid.) March 27·87.** — **Śaka 1479.** — **(S Cycle) Piṅgala.**
Lunar Eclipse ○ — **(Arya Sid.) March 27·79**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day
	Jan							**March**					
5	Fri	1	1 87	21 34		−29	5	Mon	1	−A 08	25 06		−29
6	Sat	2	2 88	22 39		1	6	Tues	2	1 04 / 2 98	26 04		1
7	Sun	3	3 87	23 41		2					27 01		
8	Mon	4	4 85	24 43		3	7	Wed	3	3 90	1 98		2
9	Tues.	5	5 81	25 41		4							
10	Wed	6	6 75	26 38		5	8	Thur	4	4 81	2 89		3
11	Thur	7	7 67	27 33		6	9	Fri	5	5 71	3 83		4
12	Fri	8	8 58	1 27		7	10	Sat	6	6 61	4 76		5
13	Sat	9	9 47	2 22		8	11	Sun	7	7 51	5 69		6
14	Sun	10	10 39	3 15		9	12	Mon	8	8 41	6 63		7
15	Mon	11	11 29	4 08		10	13	Tues	9	9 32	7 57		8
				5 01			14	Wed	10	10 24	8 52		9
16	Tues	12	12 19	6 95		11	15	Thur	11	11 17	9 49		10
17	Wed	13	13 11	7 90		12	16	Fri	12	12 12	10 47		11
			14 03				17	Sat	13	13 08	11 48		12
18	Thur	14	P 98	8 86		13	18	Sun	14	14 06	12 50		13
19	Fri	15	1 91	9 83		14	19	Mon	15	P 07	13 54		14
20	Sat	16	2 88	10 82		15	20	Tues.	16	1 09	14 60		15
21	Sun	17	3 86	11 83		16	21	Wed	17	2 14	15 68		16
22	Mon	18	4 86	12 87		17	22	Thur	18	3 20	16 78		17
23	Tues	19	5 89	13 92		18	23	Fri	19	4 28	17 89		18
24	Wed	20	6 94	14 99		19	24	Sat	20	5 36	18 99		19
25	Thur	21	.			20	25	Sun	21	6 44			20
26	Fri	22	7 00	15 08		21	26	Mon	22	7 52	19 10		21
27	Sat	23	8 08	16 18		22	27	Tues	23	8 59	20 19		22
28	Sun	24	9 17	17 28		23	28	Wed	24	9 65	21 28		23
29	Mon	25	10 26	18 40		24	29	Thur	25	10 68	22 34		24
−30	Tues	26	11 34	19 50		25	30	Fri	26	11 70	23 37		25
1	Wed	27	12 41	20 58		26	−31	Sat	27	12 67	24 39		26
2	Thur	28	13 46	21 65		27	1	Sun	28	13 64	25 39		27
3	Fri	29	14 50	22 70		28	2	Mon	29	14 60	26 38		28
4	Sat	30	−A 51	23 74		29	3	Tues	30	−A 54	27 34		29
5	Sun	31	1 51	24 75		−30	4	Wed	31	1 46	1 29		−30
	Feb							**April**					
6	Mon	1	2 48	25 74		1	5	Thur	1	2 37	2 23		1
7	Tues	2	3 44	26 71		2	6	Fri	2	3 27	3 16		2
8	Wed	3	4 38	27 67		3	7	Sat	3	4 17	4 09		3
9	Thur	4	5 30	1 62		4				5 07	5 03		
10	Fri	5	6 21	2 56		5	8	Sun	4	6 97	6 97		4
11	Sat	6	7 12	3 49		6	9	Mon	5	7 87	7 90		5
			8 02				10	Tues	6	8 79	8 85		6
12	Sun	7	9 92	4 42		7	11	Wed.	7	9 72	9 82		7
13	Mon	8	10 82	5 35		8	12	Thur	8	10 66	10 80		8
14	Tues	9	11 73	6 29		9	13	Fri	9	11 62	11 80		9
15	Wed	10	12 65	7 24		10	14	Sat	10	12 61	12 81		10
16	Thur	11	13 58	8 19		11	15	Sun.	11	13 61	13 85		11
17	Fri	12	14 53	9 16		12	16	Mon	12	14 63	14 91		12
18	Sat	13	P 49	10 14		13	17	Tues	13	P 68	15 99		13
19	Sun	14	1 47	11 15		14	18	Wed	14	1 74			14
20	Mon	15	2 49	12 18		15	19	Thur	15	2 81	16 08		15
21	Tues	16	3 52	13 23		16	20	Fri	16	3 89	17 19		16
22	Wed	17	4 56	14 29		17	21	Sat.	17	4 98	18 29		17
23	Thur	18	5 62	15 38		18	22	Sun	18		19 40		18
24	Fri	19	6 69	16 48		19	23	Mon	19	5 06	20 50		19
25	Sat	20	7 77	17 59		20	24	Tues	20	6 13	21 58		20
26	Sun	21	8 86	18 70		21	25	Wed.	21	7 18	22 65		21
27	Mon	22	9 95	19 80		22	26	Thur	22	8 21	23 69		22
28	Tues	23		20 89		23	27	Fri	23	9 22	24 71		23
−29	Wed	24	10 02	21 96		24	28	Sat	24	10 20	25 72		24
1	Thur	25	11 08			25	29	Sun	25	11 18	26 71		25
2	Fri	26	12 12	22 02		26	30	Mon	26	12 13	27 67		26
3	Sat	27	13 13	23 06		27	−31	Tues	27	13 06	1 63		27
4	Sun	28	14 11	24 07		−28				14 98			
							1	Wed	28	−A 89	2 57		28
							2	Thur	29	1 79	3 50		−29
							3	Fri	30	2 69	4 44		1

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day
	May							**June**					
4	Sat	1	3 59	5 37		2	4	Tues.	1	5 72	9 49		3
5	Sun	2	4 49	6 30		3	5	Wed	2	6 66	10 46		4
6	Mon.	3	5 39	7 24		4	6	Thur	3	7 63	11 44		5
7	Tues	4	6 31	8 19		5	7	Fri	4	8 61	12 45		6
8	Wed.	5	7 24	9 16		6	8	Sat	5	9 60	13 49		7
9	Thur	6	8 18	10 13		7	9	Sun.	6	10 63	14 53		8
10	Fri	7	9 14	11 12		8	10	Mon	7	11 67	15 60		9
11	Sat	8	10 12	12 13		9	11	Tues	8	12 73	16 68		10
12	Sun	9	11 12	13 16		10	12	Wed	9	13 80	17 78		11
13	Mon	10	12 15	14 22		11	13	Thur	10	14 88	18 89		12
14	Tues	11	13 19	15 30		12	14	Fri	11	P 96			13
15	Wed	12	14 25	16 38		13	15	Sat	12		19 00		14
16	Thur	13	15 32	17 48		14	16	Sun	13	1 04	20 10		15
17	Fri	14	1 40	18 59		15	17	Mon	14	2 11	21 19		16
18	Sat.	15	2 48	19 71		16	18	Tues	15	3 16	22 26		17
19	Sun	16	3 56	20 80		17	19	Wed	16	4 19	23 32		18
20	Mon	17	4 63	21 89		18	20	Thur	17	5 20	24 36		19
21	Tues	18	5 68	22 96		19	21	Fri	18	6 19	25 37		20
22	Wed	19	6 71			20	22	Sat	19	7 15	26 36		21
23	Thur	20	7 72	23 00		21	23	Sun	20	8 10	27 34		22
24	Fri	21	8 70	24 03		22				9 03			
25	Sat	22	9 67	25 05		23	24	Mon.	21	10 95	1 29		23
26	Sun	23	10 62	26 03		24	25	Tues	22	11 86	2 25		24
				27 01			26	Wed	23	12 76	3 19		25
27	Mon	24	11 55	1 96		25	27	Thur	24	13 66	4 12		26
28	Tues	25	12 47	2 91		26					5 05		
29	Wed	26	13 38	3 85		27	28	Fri	25	14 56	6 98		27
30	Thur	27	14 28	4 78		28	29	Sat	26	−A 46	7 92		28
−31	Fri	28	−A 18	5 71		29	30	Sun.	27	1 36	8 86		−29
			1 08				31	Mon	28	2 27	9 82		1
1	Sat	29	2 98	6 64		−30	−32	Tues	29	3 20	10 78		2
2	Sun	30	3 88	7 58		1	1	Wed	30	4 14	11 77		3
3	Mon	31	4 79	8 53		2							

Asvina — Makara—Tai. — Sukla. — Magha — Bahula. — H 964 Babi-al awwal

Asvina — Kumbha—Mâgh. — Sukla. — Phâlguna — Bahula. — H 964 Rabi-l akhir

Asvina — Mina—Pangguni. — Sukla. — Chaitra — Bahula. — H 964 Jomâda'l awwal

Asvina — Mêsha—Chaitra. — Sukla. — Vaisâkha — Bahula. — H 964 Jomâda'l akhir

Pingala — Vrishabha—Vaisâkh — Sukla. — Adhika Jyeshtha — Bahula. — H 964 Rajab

Pingala — Mithuna—Âsu. — Sukla. — Mûla Jyeshtha — Bahula. — H 964 Sha'bân

Naksh —1 Asvin 2. Bhar 3. Kṛit. 4 Rohi 5 Mrig 6. Ardrâ 7. Punar 8 Push 9. Aślesh. 10 Magh 11. P Phal. 12 U. Phal.
25. P Bhad 26 U Bhad 27 Rev

A.D. 1557. **Kollam 733,** Commences { **N. Malabar—Aug.** / **S. Malabar—July.** **Hijra 965.** Commences **Oct 24.** **Vikrama 1614.** **Bengal San. 963.** **(N Cycle) Krodhana.**

A—Amávásyá. P—Paurnimá.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning.			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.
	July								**Sep**								**Nov.**						
2	Thur	1		5 10	12	78	4	2	Wed	1		8 38	19	90	7	2	Mon	1		10 89	25	98	9
3	Fri	2		6 08	13	80	5	3	Thur	2		9 47			8	3	Tues	2		11 88	26	99	10
4	Sat	3		7 09	14	84	6	4	Fri	3		10 55	20	00	9	4	Wed	3		12 84	27	99	11
5	Sun	4	*Sukla* 8	10	15	91	7	5	Sat	4		11 61	21	11	10	5	Thur	4		13 79	1	96	12
6	Mon	5	9	14	16	99	8	6	Sun	5		12 66	22	19	11	6	Fri	5		14 73	2	92	13
7	Tues.	6	10	20			9	7	Mon	6		13 69	23	26	12	7	Sat	6		15 66	3	88	14
8	Wed	7	11	28	17	08	10	8	Tues.	7		14 71	24	31	13	8	Sun	7		1 58	4	82	15
9	Thur.	8	12	36	18	20	11	9	Wed	8		15 69	25	35	14	9	Mon	8		2 49	5	75	16
10	Fri	9	13	44	19	30	12	10	Thur	9		1 67	26	35	15	10	Tues	9		3 39	6	68	17
11	Sat	10	14	52	20	40	13	11	Fri	10		2 62	27	33	16	11	Wed	10		4 29	7	61	18
12	Sun	11	P 15	58	21	50	14	12	Sat	11		3 55	1	30	17	12	Thur	11		5 19	8	55	19
13	Mon.	12	1	63	22	57	15	13	Sun	12		4 47	2	26	18	13	Fri	12		6 10	9	49	20
14	Tues	13	2	67	23	64	16	14	Mon	13		5 38	3	20	19					7 02			
15	Wed	14	3	68	24	68	17	15	Tues	14		6 29	4	13	20	14	Sat	13		8 95	10	44	21
16	Thur	15	4	66	25	69	18	16	Wed	15		7 19	5	07	21				*Bahula*	9 90	11	41	22
17	Fri	16	5	63	26	69	19					8 09	6	00		15	Sun.	14		10 87	12	39	23
18	Sat	17	6	58	27	67	20	17	Thur	16		9 99	7	93	22	16	Mon.	15		11 86	13	40	24
19	Sun	18	*Bahula* 7	51	1	64	21					10 90	8	87	23	17	Tues.	16		12 87	14	42	25
20	Mon	19	8	43	2	59	22	18	Fri	17		11 82	9	82	24	18	Wed	17		13 89	15	46	26
21	Tues	20	9	34	3	53	23	19	Sat	18		12 75	10	78	25	19	Thur	18		14 93	16	52	27
22	Wed	21	10	24	4	46	24	20	Sun	19		13 69	11	75	26	20	Fri	19		14 93	17	59	28
23	Thur	22	11	14	5	39	25	21	Mon	20		14 65	12	74	27	21	Sat.	20			18	70	29
24	Fri.	23	12	04	6	33	26	22	Tues	21		A 64	13	75	28	22	Sun.	21	A	00	19	80	30
			18	94				23	Wed	22		1 64	14	78	29	23	Mon.	22		1 08	20	91	1
25	Sat	24	14	84	7	26	27	24	Thur	23		2 67	15	84	30	24	Tues	23		2 18			2
26	Sun	25	A 15	8	8	20	28	25	Fri	24		3 72	16	91	1	25	Wed.	24		3 27			3
27	Mon	26	1	58	9	15	29	26	Sat.	25		4 78	17	99	2	26	Thur	25		4 35	21	01	4
28	Tues	27	2	62	10	11	30	27	Sun	26		5 86			3	27	Fri	26		5 42	22	10	5
29	Wed	28	3	59	11	09	1	28	Mon	27		6 94	18	09	4	28	Sat	27		6 47	23	18	6
30	Thur	29	4	57	12	10	2	29	Tues	28			19	20	5	29	Sun	28		7 51	24	25	6
31	Fri	30	5	57	13	11	3	30	Wed	29			20	31	6	30	Mon.	29	*Sukla*	8 52	25	29	7
1	Sat	31	6	59	14	15	4	31	Thur	30	*Sukla*	7 03				1	Tues	30		9 51	26	31	8
	Aug								**Oct.**								**Dec.**						
2	Sun	1	*Sukla.* 7	64	15	21	5	1	Fri	1		8 11	21	41	7	3	Wed	1		10 49	27	31	9
3	Mon	2	8	70	16	29	6	2	Sat.	2		9 18	22	50	8	4	Thur	2		11 44	1	29	10
4	Tues	3	9	77	17	39	7	3	Sun	3		10 23	23	57	9	5	Fri	3		12 37	2	27	11
5	Wed	4	10	85	18	49	8	4	Mon	4		11 26	24	62	10	6	Sat	4		13 30	3	22	12
6	Thur	5	11	93	19	60	9	5	Tues	5		12 28	25	66	11	7	Sun.	5		14 22	4	16	13
7	Fri	6			20	70	10	6	Wed	6		13 26	26	67	12	8	Mon	6		P 12	5	09	
8	Sat	7	12	01	21	80	11	7	Thur	7		14 24	27	66	13					1 02	6	02	14
9	Sun	8	13	08	22	89	12	8	Fri	8		P 15	20	1	68	9	Tues	7		2 92	7	96	
10	Mon	9	14	14	23	95	13	9	Sat	9		1 14		2	59	15				3 83	8	89	15
11	Tues	10	P 15	17	24	99	14	10	Sun	10		2 06		3	54	16	Wed	8		4 74	9	83	16
12	Wed	11	1	18			15					3 97					Thur.	9		5 66	10	78	17
13	Thur	12	2	16	25	01	16	11	Mon	11		4 87	4	48	17	12	Fri	10		6 60	11	74	18
14	Fri	13	3	13	26	01	17	12	Tues	12		5 77	5	41	18	13	Sat	11		7 54	12	73	19
					27	00		13	Wed	13		6 67	6	34	19	14	Sun	12		8 51	13	72	20
15	Sat	14	4	09	1	97	18	14	Thur	14		7 57	7	27	20	15	Mon.	13		9 50	14	73	21
			Bahula 5	02				15	Fri	15		8 48	8	21	21	16	Tues	14		10 51	15	77	22
16	Sun	15	6	94	2	92	19	16	Sat.	16		9 40	9	16	22	17	Wed.	15		11 54	16	82	23
17	Mon	16	7	84	3	86	20	17	Sun	17		10 34	10	11	23	18	Thur	16		12 59	17	90	24
18	Tues	17	8	74	4	80	21	18	Mon	18		11 26	11	08	24	19	Fri	17	*Bahula*	13 65			25
19	Wed	18	9	64	5	74	22	19	Tues	19		12 24	12	06	25	20	Sat	18		14 73	18	00	26
20	Thur	19	10	54	6	67	23	20	Wed	20		13 23	13	07	26	21	Sun	19		15 82	19	10	27
21	Fri	20	11	44	7	60	24	21	Thur	21		14 23	14	10	27	22	Mon	20	A	82	19	10	28
22	Sat	21	12	35	8	53	25	22	Fri.	22		A 27	15	15	28	23	Tues	21		1 91	20	21	29
23	Sun	22	13	27	9	48	26	23	Sat.	23		1 32	16	21	29	24	Wed	22		2 99	21	31	1
24	Mon.	23	14	20	10	44	27	24	Sun	24		2 38	17	29	1	25	Thur	23			22	41	2
25	Tues	24	A 14	11	11	43	28	25	Mon.	25		3 45	18	39	2	26	Fri	24		3 06	23	50	3
26	Wed	25	1	10	12	42	29	26	Tues	26		4 54	19	50	3	27	Sat	25		4 12	24	56	4
27	Thur	26	2	09	13	43	1	27	Wed	27		5 64	20	61	4	28	Sun	26		5 15	25	61	5
28	Fri.	27	3	09	14	46	2	28	Thur.	28		6 72	21	71	5	29	Mon	27		6 16	26	63	6
29	Sat	28	4	11	15	52	3	29	Fri.	29		7 78	22	80	6	30	Tues	28		7 16	27	64	7
30	Sun	29	5	16	16	60	4	30	Sat.	30	*Sukla*	8 83	23	88	7	31	Wed	29		8 13	1	63	8
31	Mon	30	*Sukla.* 6	22	17	69	5	31	Sun.	31		9 87	24	93	8		Thur	30		9 08	2	60	9
1	Tues	31	7	30	18	79	6									4	Fri	31		10 02			
																				11 95	3	55	10

Pingala: Karkataka—Ádi; Simha—Ávani; Kanyá—Puratási; Tulá—Aippasi; Vrischika—Kártigai; Dhanus—Márgali; Makara—Márgasirsha; Kumbha—Pausha

H. 964 Ramazan. H. 964 Shawwal. H. 964 Zi-l-ka'da. H. 964 Zi-l-hajja. H. 965 Muharram. H. 965 Safar

13 Hasta. 14. Chit. 15 Svati 16 Visak 17 Anur. 18. Jyesh. 19. Mula. 20. P. Ash. 21. U. Ash 22. Srav 23 Dhani. 24. Satab

A.D 1558 **Mésha Sankránti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 28 13** **Śaka 1480.** **Kaliyuga 4659.**
Lunar Eclipse. ○ **(Arya Sid.) March 28 05.** **(S. Cycle) Kálayukta.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month
	Jan								**March**								**May**						
5	Sat	1	12	86	4	49	11	4	Tues	1	12	71	9	84	11	4	Sun.	1	14	44	15	35	
6	Sun	2	13	77	5	43	12	5	Wed	2	13	62	10	79	12	5	Mon	2	P	45	16	38	
7	Mon	3	14	67	6	37	13	6	Thur	3	14	54	11	74	13	6	Tues	3	1	47	17	43	
8	Tues	4	P	57	7	30	14	7	Fri	4	15	47	12	71	14	7	Wed	4	2	53	18	52	
9	Wed	5	1	47	8	23	15	8	Sat	5	1	41	13	69	15	8	Thur	5	3	58	19	60	
10	Thur	6	2	39	9	17	16	9	Sun	6	2	38	14	69	16	9	Fri	6	4	65	20	70	
11	Fri	7	3	31	10	11	17	10	Mon	7	3	37	15	72	17	10	Sat	7	5	73	21	81	
12	Sat	8	4	24	11	07	18	11	Tues	8	4	37	16	76	18	11	Sun	8	6	82	22	92	
13	Sun	9	5	19	12	05	19	12	Wed	9	5	40	17	82	19	12	Mon	9	7	90			
14	Mon	10	6	16	13	04	20	13	Thur	10	6	45	18	90	20	13	Tues	10	8	97	23	01	
15	Tues	11	7	14	14	05	21	14	Fri	11	7	51	19	99	21	14	Wed	11			24	11	
16	Wed	12	8	15	15	08	22	15	Sat	12	8	59		.	22	15	Thur	12	9	01	25	18	
17	Thur	13	9	18	16	13	23	16	Sun	13	9	67	20	11	23	16	Fri	13	10	03	26	22	
18	Fri	14	10	23	17	21	24	17	Mon	14	10	76	21	22	24	17	Sat	14	11	04	27	25	
19	Sat	15	11	30	18	30	25	18	Tues	15	11	84	22	33	25	18	Sun	15	12	03	1	26	
20	Sun	16	12	38	19	40	26	19	Wed	16	12	91	23	41	26	19	Mon	16	13	00	2	25	
21	Mon	17	13	47	20	50	27	20	Thur	17	13	96	24	49	27				14	94			
22	Tues	18	14	55	21	61	28	21	Fri	18	14	99	25	56	28	20	Tues	17	A	87	3	22	
23	Wed	19	A	68	22	72	29	22	Sat	19			26	59	29	21	Wed	18	1	79	4	18	
24	Thur	20	1	70	23	80	30									22	Thur	19	2	69	5	12	
25	Fri	21	2	76	24	87	1	28	Sun	20	A	00	27	62	30	23	Fri	20	3	59	6	06	
26	Sat	22	3	79	25	92	2				1	98									7	00	
27	Sun	23	4	81	26	95	3	24	Mon	21	2	95	1	61	1	24	Sat	21	4	49	8	93	
28	Mon	24	5	79	27	97	4	25	Tues	22	3	90	2	59	2								
29	Tues	25	6	77	1	96	5	26	Wed	23	4	84	3	55	3	25	Sun	22	5	89	9	86	
30	Wed	26	7	72	2	93	6	27	Thur	24	5	76	4	51	4	26	Mon	23	6	29	10	80	
1	Thur	27	8	65	3	89	7	28	Fri	25	6	67	5	45	5	27	Tues	24	7	20	11	74	
2	Fri	28	9	58	4	83	8	29	Sat	26	7	57	6	38	6	28	Wed	25	8	12	12	71	
3	Sat	29	10	50	5	78	9	30	Sun	27	8	47	7	31	7	29	Thur	26	9	05	13	68	
4	Sun	30	11	41	6	71	10	1	Mon	28	9	36	8	24	8				10	99			
5	Mon	31	12	31	7	64	11	2	Tues	29	10	26	9	19	9	30	Fri	27	11	95	14	66	
								3	Wed	30	11	17	10	12	10	31	Sat	28	12	93	15	67	
	Feb							4	Thur	31	12	09	11	07	11	1	Sun	29	13	93	16	70	
																2	Mon	30	14	96	17	74	
																3	Tues	31			18	82	
	Feb								**April.**								**June.**						
6	Tues	1	13	21	8	57	12	5	Fri	1	13	02				4	Wed	1	P	01	19	91	
7	Wed	2	14	11	9	50	13				14	97	12	04	12	5	Thur	2	1	07			
8	Thur	3	P	02	10	44	14	6	Sat	2	P	94	13	01	13	6	Fri	3	2	14	20	00	
			1	94				7	Sun	3	1	92	14	02	14	7	Sat	4	3	22	21	11	
9	Fri	4	2	87	11	41	15	8	Mon	4	2	92	15	03	15	8	Sun	5	4	30	22	21	
10	Sat	5	3	82	12	38	16	9	Tues	5	3	95	16	07	16	9	Mon	6	5	38	23	32	
11	Sun	6	4	78	13	36	17	10	Wed	6			17	13	17	10	Tues	7	6	44	24	41	
12	Mon	7	5	77	14	37	18	11	Thur	7	4	00	18	20	18	11	Wed	8	7	49	25	49	
13	Tues	8	6	78	15	39	19	12	Fri	8	5	06	19	30	19	12	Thur	9	8	51	26	54	
14	Wed	9	7	81	16	45	20	13	Sat	9	6	13	20	41	20	13	Fri	10	9	53	27	57	
15	Thur	10	8	85	17	52	21	14	Sun	10	7	21	21	51	21	14	Sat	11	10	51	1	59	
16	Fri	11	9	92	18	62	22	15	Mon	11	8	30	22	62	22	15	Sun	12	11	47	2	58	
17	Sat	12			19	70	23	16	Tues	12	9	38	23	71	23	16	Mon	13	12	42	3	56	
18	Sun	13	10	00	20	80	24	17	Wed	13	10	45	24	79	24	17	Tues	14	13	35	4	51	
19	Mon	14	11	08	21	92	25	18	Thur	14	11	50	25	87	25	18	Wed	15	14	27	5	46	
20	Tues	15	12	17			26	19	Fri	15	12	53	26	91	26	19	Thur	16	A	18	6	41	
21	Wed	16	13	25	22	02	27	20	Sat	16	13	54	27	93	27				1	08			
22	Thur	17	14	32	23	11	28	21	Sun	17	14	53	1	93	28	20	Fri	17	2	98	7	34	
23	Fri	18	A	37	24	18	29	22	Mon	18	A	49	2	92	29	21	Sat.	18	3	88	8	27	
24	Sat.	19	1	40	25	24	1	23	Tues	19	1	44	3	89	1	22	Sun	19	4	78	9	20	
25	Sun	20	2	42	26	28	2	24	Wed	20	2	37	4	85	2	23	Mon	20	5	68	10	13	
26	Mon	21	3	40	27	29	3	25	Thur	21	3	29	5	79	3	24	Tues	21	6	60	11	08	
27	Tues	22	4	38	1	28	4	26	Fri	22	4	20	6	72	4	25	Wed	22	7	53	12	04	
28	Wed	23	5	33	2	26	5	27	Sat	23	5	10	7	65	5	26	Thur	23	8	47	13	00	
29	Thur	24	6	27	3	22	6				6	00									14	99	
30	Fri	25	7	19	4	17	7	28	Sun	24	7	90	8	59	6	27	Fri	24	9	43	15	99	
31	Sat	26	8	10	5	11	8	29	Mon	25	8	80	9	52	7	28	Sat	25	10	41			
			9	00	6	05		30	Tues	26	9	71	10	46	8	29	Sun	26	11	41	16	01	
2	Sun	27	10	90	7	98	9	31	Wed	27	10	62	11	41	9	30	Mon.	27	12	48	17	06	
3	Mon	28	11	80	8	90	10	1	Thur	28	11	55	12	36	10	31	Tues	28	13	48	18	13	
								2	Fri.	29	12	49	13	35	11	A	Wed	29	14	54	19	21	
								3	Sat	30	13	46	14	34	12	1	Thur	30	P	62	20	30	

Pingala **Makara—Tau.** *Śaka* — *H 965 Rabi-ul awwal* — *Jamada'l awwal* — *Pingala* **Mina—Pangnu.** *Śaka* — *H 965 Jamada'l awwal* — *Kálayukta* **Vrishabha—Vaigási** *Śaka* — *H 965 Rajab* — *Pingala* **Kumbha—Mási.** *Śaka* — *H 965 Rabi-ul akhir* — *Kálayukta* **Mésha—Chaitra.** *Śaka* — *H 965 Jamada'l akhir* — *Kálayukta* **Mithuna—Ánu.** *Śaka* — *H 965 Rajab* — *H 965 Sha'bán* — *H 965 Ramazán*

Nakshatras—1 Asvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig. 6. Ardrá. 7. Punar 8 Push 9 Aślesh. 10 Magh 11. P. Phal. 12 U. Ph
25 P Bhad 26. U. Bhad 27 Rev.

A.D. 1558. **Kollam 734,** { **N. Malabar—Aug.** **Hijra 966.** **Vikrama 1615.**
A—Amāvāsyā. Commences { **S Malabar—July** Commences **October 14.** **Bengal San. 964.**
P—Paurnimā **(N Cycle) Kshaya.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**						**Nov**				
	Fri	1	Āshādha. 1 70	21 41	15		Thur	1	3 02	1 55	18		Tues	1	6 76	7 04	19
	Sat	2	2 78	22 52	16				4 01							8 97	
	Sun	3	3 86	23 68	17		Fri	2	5 98	2 56	19		Wed	2	7 66	9 90	20
	Mon	4	4 93	24 72	18		Sat	3	6 98	3 54	20		Thur	3	8 56	10 88	21
	Tues	5	5 97	25 79	19		Sun	4	7 86	4 52	21		Fri	4	9 46	11 76	22
	Wed	6	6 99	26 85	20		Mon	5	8 78	5 48	22		Sat	5	10 37	12 71	23
	Thur	7		27 90	21		Tues	6	9 68	6 42	23		Sun	6	11 30	13 66	24
			7 01				Wed	7	10 58	7 35	24		Mon	7	12 24	14 63	25
	Fri	8	8 99	1 91	22		Thur	8	11 48	8 28	25		Tues	8	13 19	15 61	26
	Sat	9	9 96	2 91	23		Fri	9	12 38	9 22	26		Wed	9	14 16	16 61	27
	Sun	10	10 90	3 89	24		Sat	10	13 28	10 15	27		Thur	10	—A 15	17 63	28
	Mon	11	11 83	4 85	25		Sun	11	14 19	11 09	28		Fri	11	1 15	18 68	29
	Tues	12	12 75	5 81	26					12 04			Sat	12	2 18	19 74	—30
	Wed	13	13 66	6 75	27		Mon	12	—A 11	13 99	29		Sun.	13	3 23	20 81	1
	Thur	14	14 56	7 68	28				1 04				Mon	14	4 30	21 91	2
	Fri	15	—A 46	8 61	29		Tues	13	2 99	14 97	—30		Tues	15	5 38		3
	Sat	16	1 35	9 54	—30		Wed	14	3 96	15 96	1		Wed	16	6 47	22 01	4
	Sun	17	2 25	10 47	1		Thur	15	4 91	16 97	2		Thur	17	7 56	23 13	5
	Mon	18	3 16	11 42	2		Fri	16	5 95		3		Fri	18	8 64	24 23	6
	Tues	19	4 07	12 37	3		Sat	17	6 98	17 00	4		Sat	19	9 70	25 33	7
			5 00				Sun	18		18 05	5		Sun	20	10 75	26 40	8
	Wed	20	6 95	13 33	4		Mon	19	7 03	19 13	6		Mon	21	11 78	27 46	9
	Thur	21	7 91	14 31	5		Tues	20	8 09	20 21	7		Tues	22	12 80	1 51	10
	Fri	22	8 89	15 31	6		Wed	21	9 16	21 31	8		Wed	23	13 79	2 53	11
	Sat	23	9 89	16 34	7		Thur	22	10 24	22 42	9		Thur	24	14 77	3 53	12
	Sun	24	10 92	17 37	8		Fri	23	11 33	23 52	10		Fri	25	Pp 72	4 51	13
	Mon	25	11 97	18 43	9		Sat	24	12 41	24 62	11		Sat	26	1 65	5 48	14
	Tues	26		19 51	10		Sun	25	13 48	25 72	12		Sun	27	2 57	6 44	15
	Wed	27	12 03	20 60	11		Mon	26	14 54	26 79	13		Mon	28	3 58	7 38	16
	Thur	28	13 10	21 71	12		Tues	○27	Pp 57	27 84	14		Tues	29	4 39	8 31	17
	Fri	29	14 18	22 82	13		Wed	28	1 53	1 87	15		Wed	30	5 29	9 24	18
	Sat	30	15 27	23 92	14		Thur	29	2 57	2 88	16						
	Sun	31	1 35		15		Fri	30	3 54	3 88	17						
	Aug						**Oct.**						**Dec**				
	Mon	1	2 41	24 02	16		Sat	1	4 49	4 85	18		Thur	1	6 20	10 17	19
	Tues	2	3 46	25 10	17		Sun	2	5 43	5 81	19		Fri	2	7 11	11 11	20
	Wed.	3	4 49	26 17	18		Mon	3	6 35	6 76	20				8 02		
	Thur.	4	5 50	27 21	19		Tues.	4	7 25	7 69	21		Sat	3	9 94	12 05	21
	Fri	5	6 48	1 23	20		Wed	5	8 15	8 63	22					13 00	
	Sat	6	7 44	2 23	21		Thur	6	9 05	9 56	23		Sun	4	10 88	14 96	22
	Sun	7	8 39	3 21	22				10 95				Mon	5	11 83	15 93	23
	Mon	8	9 33	4 18	23		Fri	7	11 86	10 49	24		Tues	6	12 79	16 98	24
	Tues	9	10 25	5 14	24		Sat	8	12 77	11 43	25		Wed	7	13 78	17 95	25
	Wed	10	11 15	6 08	25		Sun	9	13 69	12 37	26		Thur	8	14 79	18 99	26
	Thur	11	12 05	7 02	26		Mon	10	14 62	13 33	27		Fri	9	—A 82		27
			13 95	8 95			Tues	11	—A 57	14 30	28		Sat	10	1 87	19 04	28
	Fri.	12	14 85	9 88	27		Wed	12	1 54	15 28	29		Sun	11	2 94	20 12	—29
	Sat	13	—A 75	10 82	28		Thur	13	2 52	16 29	—30		Mon	12		21 21	1
	Sun	14	1 66	11 75	—29		Fri	14	3 53	17 31	1		Tues	13	3 02	22 32	2
	Mon.	15	2 58	12 70	1		Sat	15	4 56	18 37	2		Wed	14	4 11	23 43	3
	Tues	16	3 51	13 66	2		Sun	16	5 61	19 43	3		Thur	15	5 20	24 53	4
	Wed.	17	4 45	14 64	3		Mon	17	6 68	20 51	4		Fri	16	6 28	25 63	5
	Thur	18	5 42	15 64	4		Tues	18	7 78	21 61	5		Sat	17	7 35	26 71	6
	Fri	19	6 40	16 65	5		Wed	19	8 84	22 71	6		Sun	18	8 40	27 78	7
	Sat	20	7 39	17 68	6		Thur	20	9 93	23 82	7		Mon	19	9 43	1 83	8
	Sun	21	8 43	18 74	7		Fri	21		24 93	8		Tues	20	10 45	2 85	9
	Mon	22	9 48	19 81	8		Sat.	22	10 01		9		Wed	21	11 43	3 86	10
	Tues	23	10 55	20 91	9		Sun	23	11 08	25 02	10		Thur	22	12 40	4 84	11
	Wed	24	11 63		10		Mon	24	12 13	26 10	11		Fri	23	13 36	5 82	12
	Thur	25	12 71	21 01	11		Tues.	25	13 16	27 15	12		Sat	24	14 30	6 77	13
	Fri.	26	13 79	22 12	12		Wed	26	14 18	1 19	13		Sun	25	Pp 22	7 71	14
	Sat	27	14 87	23 22	13		Thur	27	Pp 16	2 21	14		Mon	26	1 14	8 65	15
	Sun	28	Pp 93	24 32	14		Fri	28	1 13	3 21	15		Tues	27	2 04	9 58	16
	Mon	29	1 98	25 41	15		Sat	29	2 08	4 18	16				3 94		
	Tues.	30		26 48	16		Sun	30	3 02	5 14	17		Wed	28	4 84	10 51	17
	Wed	31	2 01	27 53	17		Mon.	31	4 94	6 09	18		Thur	29	5 75	11 45	18
									5 85				Fri	30	6 67	12 38	19
													Sat	31	7 59	13 33	20

Kālayukta Kaṇṭaka—Ādā. Kālayukta Simha—Āvani. Kālayukta Kanyā—Purattāsi. Kālayukta Tulā—Aippasi. Kālayukta Vṛśchika—Kārtigai. Kālayukta Dhanus—Mārgali. Kālayukta Makara—Tai. Kālayukta Kumbha—Māsi. Kālayukta Mīna—Panguni. Kālayukta Meshā—Chittirai. Kālayukta Vṛshabha—Vaigāsi. Kālayukta Mithuna—Āni.

Bhādrapada. Āśvina. Kārtika. Mārgaśīrsha. Pausha. Māgha. Phālguna. Chaitra. Vaiśākha. Jyaishṭha. Āshādha. Śrāvana.

H 965 Ramasān. H 965 Shawwāl. H 965 Zi-l-ka'da. H 966 Muharram. H 966 Safar. H 966 Rabi-ul awwal.

13 Hasta. 14. Chit 15 Svāti 16. Viśāk. 17 Anur 18. Jyesh 19. Mūla 20 P Ash. 21 U. Ash. 22 Śrav. 23. Dhani. 24. Śatab

A.D 1559 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 28 38.** **Śaka 1481.** **Kaliyuga 4660.**
Lunar Eclipse. ○ **(Arya Sid.) March 28·30.** **(S. Cycle) Siddhârtin.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
	Jan							**March**						**May**				
Kaliyukta. **Makara—Śrâ.**	Sun	1	Śukla 9 52	14 29	21		4	Wed	1	8 67	19 98	21	4	Mon	1	9 07	24 08	23
	Mon	2	9 47	15 26	22		5	Thur	2	9 70		22	5	Tues	2	10 15	25 14	24
	Tues	3	Bahula 10 43	16 26	23		6	Fri	3	10 75	20 04	23	6	Wed	3	Bahula 11 22	26 24	25
	Wed.	4	11 42	17 27	24		7	Sat	4	Bahula 11 81	21 12	24	7	Thur	4	12 28	27 32	26
	Thur	5	12 43	18 30	25		8	Sun	5	12 89	22 22	25	8	Fri	5	13 33	1 40	27
	Fri	6	13 47	19 35	26		9	Mon	6	13 98	23 32	26	9	Sat	6	14 36	2 44	28
	Sat	7	14 52	20 42	27		10	Tues	7		24 43	27	10	Sun	7	—A 37	3 47	29
	Sun	8	—A 59	21 52	28		11	Wed.	8	14 07	25 54	28	11	Mon	8	1 35	4 48	—30
	Mon	9	1 67	22 62	29		12	Thur	9	—A 15	26 63	29	12	Tues	9	2 31	5 46	1
	Tues	10	2 76	23 72	—30		13	Fri	10	1 22	27 71	—30	13	Wed	10	3 26	6 44	2
	Wed.	11	3 85	24 83	1		14	Sat	11	2 27	1 77	1	14	Thur	11	4 19	7 40	3
	Thur	12	4 92	25 93	2		15	Sun	12	3 30	2 81	2	15	Fri	12	5 11	8 34	4
	Fri	13	5 99		3		16	Mon	13	4 30	3 83	3	16	Sat	13	6 01	9 28	5
	Sat	14		26 02	4		17	Tues	14	5 29	4 83	4				7 91		
	Sun	15	6 05	27 09	5		18	Wed	15	6 25	5 81	5	17	Sun	14	8 81	10 21	6
	Mon	16	7 08	1 14	6		19	Thur	16	7 20	6 77	6	18	Mon	15	9 71	11 15	7
	Tues	17	8 09	2 17	7		20	Fri	17	8 14	7 72	7	19	Tues	16	10 61	12 08	8
	Wed	18	9 08	3 18	8		21	Sat.	18	9 06	8 67	8	20	Wed	17	11 52	13 02	9
	Thur	19	10 05	4 18	9					10 97							14 96	
	Fri	20	11 00	5 15	10		22	Sun	19	11 87	9 60	9	21	Thur	18	12 43	15 92	10
			12 94				23	Mon	20	12 77	10 53	10	22	Fri	19	13 36	16 89	11
	Sat	21	13 86	6 10	11		24	Tues.	21	13 67	11 46	11	23	Sat	20	14 31	17 88	13
				7 05			25	Wed	22	14 57	12 39	12	24	Sun	21	☽ 27	18 89	13
	Sun	22	14 78	8 99	12		26	Thur	○23	☽ P 48	13 34	13	25	Mon.	22	1 26	19 92	14
	Mon	23	☽ P 68	9 92	13		27	Fri	24	1 40	14 29	14	26	Tues	23	2 26	20 96	15
	Tues	24	1 58	10 86	14		28	Sat	25	2 34	15 25	15	27	Wed	24	3 29		16
	Wed	25	2 48	11 79	15		29	Sun	26	3 29	16 23	16	28	Thur	25	4 34	21 03	17
	Thur	26	3 39	12 72	16		30	Mon	27	4 25	17 23	17	29	Fri	26	5 40	22 13	18
	Fri	27	4 30	13 66	17		31	Tues	28	5 23	18 25	18	30	Sat	27	6 47	23 22	19
	Sat	28	5 22	14 62	18		1	Wed	29	6 23	19 29	19	31	Sun	28	7 55	24 33	20
	Sun	29	6 15	15 60	19		2	Thur	30	7 26	20 35	20	—32	Mon	29	8 64	25 44	21
	Mon	30	7 10	16 58	20		3	Fri	31	8 31	21 42	21	1	Tues	30	9 72	26 54	22
	Tues	31	8 08	17 59	21								2	Wed	31	10 78	27 63	23
	Feb							**April**						**June**				
	Wed	1	9 06	18 61	22		5	Sat	1	9 37	22 52	22	3	Thur	1	11 82	1 71	24
	Thur	2	10 07	19 66	23		6	Sun.	2	10 45	23 62	23	4	Fri	2	12 85	2 76	25
	Fri	3	11 10	20 74	24		7	Mon	3	11 54	24 73	24	5	Sat	3	13 85	3 79	26
	Sat	4	12 15	21 82	25		8	Tues	4	12 63	25 84	25	6	Sun	4	14 83	4 80	27
	Sun	5	13 22	22 92	26		9	Wed	5	13 71	26 93	26	7	Mon	5	—A 80	5 80	28
	Mon	6	14 30		27		10	Thur	6	14 77		27	8	Tues.	6	1 75	6 78	—29
	Tues	7	—A 39	23 02	28		11	Fri	7	—A 82	27 01	28	9	Wed	7	2 68	7 72	1
	Wed	8	1 47	24 13	—29		12	Sat	8	1 85	1 08	—29	10	Thur	8	3 59	8 68	2
	Thur	9	2 55	25 24	1		13	Sun	9	2 85	2 13	1	11	Fri	9	4 49	9 62	3
	Fri	10	3 62	26 34	2		14	Mon	10	3 83	3 15	2	12	Sat.	10	5 39	10 55	4
	Sat	11	4 67	27 40	3		15	Tues	11	4 80	4 15	3	13	Sun	11	6 29	11 49	5
	Sun	12	5 70	1 46	4		16	Wed.	12	5 75	5 14	4	14	Mon	12	7 18	12 42	6
	Mon	13	6 71	2 49	5		17	Thur	13	6 68	6 10	5	15	Tues	13	8 08	13 35	7
	Tues	14	7 70	3 50	6		18	Fri.	14	7 60	7 07	6				9 99		
	Wed	15	8 67	4 50	7		19	Sat	15	8 51	8 01	7	16	Wed	14	10 91	14 29	8
	Thur.	16	9 63	5 48	8						9 94		17	Thur	15	11 84	15 25	9
	Fri.	17	10 56	6 44	9		20	Sun	16	9 41	10 87	8	18	Fri	16	12 79	16 22	10
	Sat	18	11 48	7 39	10		21	Mon	17	10 31	11 80	9	19	Sat	17	13 76	17 21	11
	Sun	19	12 39	8 32	11		22	Tues	18	11 21	12 74	10	20	Sun	18	14 73	18 21	12
	Mon	20	13 29	9 26	12		23	Wed	19	12 11	13 68	11	21	Mon	19	☽ 73	19 22	13
	Tues.	21	14 19	10 19	13		24	Thur	20	☽ 13 01	14 63	12	22	Tues	20	1 76	20 27	14
	Wed	22	☽ P 09	11 12	14					☽ 14 93			23	Wed	21	2 81	21 35	15
			1 00				25	Fri	21	☽ P 86	15 58	13	24	Thur	22	3 87	22 43	16
	Thur	23	2 91	12 06	15		26	Sat	22	1 81	16 56	14	25	Fri	23	4 95	23 52	17
				13 00			27	Sun	23	2 77	17 55	15	26	Sat	24		24 63	18
	Fri	24	3 83	14 96	16		28	Mon	24	3 76	18 57	16	27	Sun.	25	5 03	25 73	19
	Sat.	25	4 76	15 98	17		29	Tues.	25	4 76	19 60	17	28	Mon	26	6 11	26 85	20
	Sun	26	5 71	16 91	18		30	Wed	26	5 79	20 65	18	29	Tues	27	7 19	27 94	21
	Mon	27	6 68	17 91	19		—31	Thur	27	6 84	21 73	19	30	Wed	28	8 25		22
	Tues	28	7 66	18 98	20		1	Fri	28	7 90	22 82	20	—31	Thur	29	9 30	1 01	23
							2	Sat	29	8 96	23 93	21	1	Fri	30	10 33	2 07	24
							3	Sun	30		. .	22						

Kaliyukta. Śukla. Bahula. Śaka. Siddhârtha. Kaliyukta. Śukla. Bahula. Śaka. Siddhârtha. Kaliyukta. Śukla. Bahula. Śaka. Siddhârtin. Kaliyukta. Śukla. Bahula. Śaka. Siddhârtin.

H 966 Rajab. H 966 Sha'bân. H 966 Ramadân.

Nakshatras—1 Asvin 2. Bhar. 3. Krit 4. Rohi. 5. Mrig 6. Ardrâ 7. Punar 8 Push. 9 Aslesh. 10 Magh. 11 P Phal 12 U. Phal 25. P Bhad 26. U Bhad 27 Rev

A.D. 1559. Kollam 735, { N. Malabar—Sep. / S. Malabar—Aug. Hijra 967. Vikrama 1616
A—Amāvāsyā. Commences / Commences Oct. 3 Bengal San. 965.
P—Paurṇimā. (N. Cycle) Prabhava

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
	July									**Sep**							
2	Sat	1	11	33	3	11	25		1	Fri	1	—A	·79	11	50	28	
3	Sun	2	13	32	4	18	26		2	Sat	2	1	69	12	43	29	
4	Mon	3	13	28	5	18	27		3	Sun	3	2	59	13	37	—30	
5	Tues	4	14	23	6	10	28		4	Mon	4	3	50	14	31	1	
6	Wed	5	—A	16	7	07	29		5	Tues	5	4	42	15	25	2	
7	Thur	6	1	07	8	·02	—30		6	Wed	6	5	35	16	21	3	
			P	97	9	95			7	Thur	7	6	30	17	18	4	
8	Fri	7	3	87	10	90	1		8	Fri	8	7	26	18	17	5	
9	Sat	8	4	77	11	83	2		9	Sat	9	8	25	19	19	6	
10	Sun	9	5	67	12	76	3		10	Sun	10	9	26	20	22	7	
11	Mon	10	6	57	13	69	4		11	Mon	11	10	29	21	27	8	
12	Tues	11	7	48	14	63	5		12	Tues	12	11	34	22	34	9	
13	Wed	12	8	39	15	59	6		13	Wed	13	12	40	23	42	10	
14	Thur	13	9	32	16	55	7		14	Thur	14	13	48	24	51	11	
15	Fri	14	10	27	17	53	8		15	Fri	15	14	56	25	64	12	
16	Sat	15	11	24	18	53	9		16	Sat	○16	P	65	26	74	13	
17	Sun	16	12	21	19	55	10		17	Sun	17	1	73	27	84	14	
18	Mon	17	13	22	20	59	11		18	Mon	18	2	80	1	98	15	
19	Tues	18	14	25	21	65	12		19	Tues	19	3	84			16	
20	Wed	19	P	·29	22	78	13		20	Wed	20	4	87	2	01	17	
21	Thur	20	1	35	23	82	14		21	Thur	21	5	88	3	06	18	
22	Fri	21	2	43	24	·96	15		22	Fri	22	6	86	4	·09	19	
23	Sat	22	3	52			16		23	Sat	23	7	82	5	10	20	
24	Sun	23	4	60	25	08	17		24	Sun	24	8	78	6	09	21	
25	Mon	24	5	68	26	15	18		25	Mon	25	9	71	7	07	22	
26	Tues	25	6	74	27	24	19		26	Tues	26	10	63	8	03	23	
27	Wed	26	7	79	1	32	20							9	97		
28	Thur	27	8	81	2	98	21		27	Wed	27	11	54	10	91	24	
29	Fri	28	9	81	3	42	22		28	Thu	28	12	45	11	84	25	
30	Sat	29	10	80	4	45	23		29	Fri	29	13	35	12	78	26	
31	Sun	30	11	76	5	45	24		—30	Sat	30	14	25	13	71	27	
—32	Mon	31	12	71	6	43	25										
	Aug									**Oct**							
1	Tues	1	13	64	7	40	26		1	Sun	1	—A	15	14	65	28	
2	Wed	2	14	56	8	35	27		2	Mon	2	1	06				
3	Thur	3	—A	46	9	30	28					P	98	15	59	—29	
4	Fri	4	1	36	10	24	—29		3	Tues	3	3	92	16	54	1	
5	Sat	5	2	26	11	16	1		4	Wed	4	4	87	17	51	2	
6	Sun	6	3	16	12	09	2		5	Thur	5	5	83	18	50	3	
7	Mon	7	4	06	13	03	3		6	Fri	6	6	82	19	51	4	
			5	97	14	97			7	Sat	7	7	83	20	53	5	
8	Tues	8	6	89	15	92	4		8	Sun	8	8	87	21	58	6	
9	Wed	9	7	82	16	88	5		9	Mon	9	9	92	22	64	7	
10	Thur	10	8	77	17	86	6		10	Tues	10	10	98	23	73	8	
11	Fri	11	9	73	18	85	7		11	Wed	11			24	83	9	
12	Sat	12	10	71	19	87	8		12	Thur	12	11	·06	25	94	10	
13	Sun	13	11	72	20	91	9		13	Fri	13	12	14			11	
14	Mon	14	12	75	21	96	10		14	Sat	14	13	23	26	·04	12	
15	Tues	15	13	80			11		15	Sun	15	14	31	27	14	13	
16	Wed	16	14	86	22	03	12		16	Mon	16	P	38	1	24	14	
17	Thur	17	P	94	23	12	13		17	Tues	17	1	43	2	32	15	
18	Fri	18			24	22	14		18	Wed	18	2	47	3	37	16	
19	Sat	19	1	02	25	34	15		19	Thur	19	3	47	4	41	17	
20	Sun	20	2	11	26	44	16		20	Fri	20	4	45	5	·42	18	
21	Mon	21	3	19	27	54	17		21	Sat	21	5	42	6	48	19	
22	Tues	22	4	25	1	63	18		22	Sun	22	6	37	7	40	20	
23	Wed	23	5	30	2	69	19		23	Mon	23	7	31	8	36	21	
24	Thu.	24	6	33	3	75	20		24	Tues	24	8	28	9	31	22	
25	Fri	25	7	33	4	77	21		25	Wed	25	9	14	10	25	23	
26	Sat.	26	8	31	5	78	22		26	Thur	26	10	04	11	18	24	
27	Sun.	27	9	28	6	76	23					11	94				
28	Mon	28	10	23	7	73	24		27	Fri	27	12	84	12	12	25	
29	Tues.	29	11	16	8	69	25		28	Sat	28	13	75	13	·05	26	
			12	·08										14	·98		
30	Wed	30	13	99	9	·64	26		29	Sun	29	14	66	15	92	27	
—31	Thur	31	14	89	10	57	27		—30	Mon	30	—A	58	16	·87	28	
									1	Tues	31	1	·52	17	85	29	
	Nov																
2	Wed	1	2	48	18	83	—30										
3	Thur	2	3	45	19	88	1										
4	Fri	3	4	43	20	·85	2										
5	Sat	4	5	44	21	89	3										
6	Sun	5	6	·47	22	·96	4										
7	Mon	6	7	53			5										
8	Tues	7	8	60	23	·04	6										
9	Wed	8	9	68	24	13	7										
10	Thur	9	10	76	25	23	8										
11	Fri	10	11	85	26	34	9										
12	Sat	11	12	98	27	45	10										
13	Sun	12			1	55	11										
14	Mon	13	13	00	2	62	12										
15	Tues	14	14	05	3	68	13										
16	Wed	15	P	09	4	72	14										
17	Thur	16	1	09	5	75	15										
18	Fri	17	2	08	6	75	16										
19	Sat	18		05	7	73	17										
20	Sun	19	4	00													
			5	93	8	69	18										
21	Mon	20	6	85	9	65	19										
22	Tues	21	7	77	10	59	20										
23	Wed	22	8	68	11	53	21										
24	Thur	23	9	58	12	·46	22										
25	Fri	24	10	48	13	39	23										
26	Sat	25	11	38	14	32	24										
27	Sun	26	12	29	15	26	25										
28	Mon	27	13	21	16	22	26										
29	Tues	28	14	15	17	18	27										
—30	Wed	29	A	10	18	15	28										
1	Thur	30	1	08	19	·15	—29										
	Dec																
2	Fri	1	2	06	20	16	1										
3	Sat	2	3	08	21	21	2										
4	Sun	3	4	11	22	26	3										
5	Mon	4	5	16	23	·34	4										
6	Tues	5	6	24	24	43	5										
6	Wed	6	7	32	25	53	6										
7	Thur	7	8	41	26	65	7										
8	Fri	8	9	49	27	75	8										
9	Sat	9	10	57	1	85	9										
10	Sun	10	11	64	2	93	10										
11	Mon	11	12	69	3	99	11										
12	Tues	12	13	73			12										
13	Wed	13	14	73	4	04	13										
14	Thur	14	P	72	5	07	14										
15	Fri	15	1	69	6	08	15										
16	Sat	16	2	64	7	06	16										
					8	03											
17	Sun	17	3	58	9	·98	17										
18	Mon	18	4	51	10	93	18										
19	Tues	19	5	42	11	87	19										
20	Wed	20	6	32	12	80	20										
21	Thur	21	7	22	13	73	21										
22	Fri	22	8	12	14	66	22										
			9	03													
24	Sat	23	10	94	15	60	23										
25	Sun	24	11	86	16	55	24										
26	Mon	25	12	80	17	51	25										
27	Tues	26	13	75	18	48	26										
28	Wed	27	14	73	19	47	27										
—29	Thur	28	—A	·71	20	49	28										
1	Fri	29	1	73	21	52	29										
2	Sat	30	2	76	22	57	—30										
3	Sun	31	3	81	23	·64	1										

Siddhartha Karkataka—Ādi. Śrāvaṇa. Bahula. Śukla. Siddhartha Simha—Āvaṇi. Bhādrapada. Bahula. Śukla. Siddhartha Kanyā—Purāṭāśi. Āśvina. Bahula. Śukla. Siddhartha Tulā—Aippāsi. Kārttika. Bahula. Śukla. Siddhartha Vṛśchika—Kārttigai. Mārgaśīrsha. Bahula. Śukla. Siddhartha Dhanus—Mārgali. Pauṣa. Bahula. Śukla.

H 966 Śrāvaṇi. H 967 Bhādrapada. H 967 Āśvina. H 967 Muharram. H 967 Śafar. H 967 Rabi-ul-awwal.

18, Hasta. 14 Chit 15 Svāti. 16 Viśāk. 17 Anur. 18 Jyesh 19 Mula. 20. P Ash. 21 U. Ash 22, Śrav. 23 Dhan. 24. Śatab.

A.D. 1560 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● (Surya Sid.) March 27·64. Śaka 1482. Kaliyuga 4661.
Lunar Eclipse. ○ (Arya Sid.) March 27 56 (S. Cycle) Raudra

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Siddhârtha Makara—Tai	**Jan**			
1	Mon 1	4 88	24 73	2
2	Tues 2	5 96	25 83	3
3	Wed 3		26 94	4
4	Thur 4	Śukla 6 05		5
5	Fri 5	7 14	27 05	6
6	Sat 6	8 22	1 15	7
7	Sun 7	9 29	2 24	8
8	Mon 8	10 34	3 30	● 9
9	Tues 9	11 37	4 36	10
10	Wed 10	12 38	5 39	11
11	Thur 11	13 36	6 40	12
12	Fri 12	14 33	7 39	13
13	Sat 13	Pûrṇa 28	8 36	14
14	Sun 14	1 22	9 32	15
15	Mon 15	2 15	10 27	16
16	Tues 16	3 06	11 21	17
		4 96		
17	Wed 17	5 86	12 14	18
18	Thur 18	6 76	13 06	H 967 Rabi ul akhar 19
		Śukla	14 01	
19	Fri 19	7 67	15 94	20
20	Sat 20	8 58	16 88	21
21	Sun 21	9 51	17 84	22
22	Mon 22	10 44	18 81	23
23	Tues 23	11 39	19 80	24
24	Wed 24	12 36	20 81	25
25	Thur 25	13 35	21 83	26
26	Fri 26	14 37	22 88	27
27	Sat 27	A 10	23 95	28
28	Sun 28	1 45		29
29	Mon 29	2 51	24 03	1
30	Tues 30	3 59	25 14	2
31	Wed 31	4 68	26 24	3
Siddhârtha Kumbha—Mâgh	**Feb.**			
1	Thur 1	5 77	27 35	4
2	Fri 2	6 85	1 45	5
3	Sat 3	Śukla 7 92	2 54	6
4	Sun 4	8 97	3 62	7
5	Mon 5		4 68	8
6	Tues 6	9 00	5 71	9
7	Wed 7	10 01	6 72	10
		11 99		
8	Thur 8	12 95	7 71	11
9	Fri 9	13 90	8 70	12
10	Sat 10	Mâgha Pû 14 84	9 66	13
11	Sun. 11	15 77	10 60	14
12	Mon 12	1 68	11 54	15
13	Tues 13	2 58	12 47	16
14	Wed 14	3 48	13 41	17
15	Thur 15	4 38	14 34	18
16	Fri 16	5 29	15 28	19
17	Sat 17	6 20	16 22	H 967 Jamâdal awwal 20
18	Sun 18	7 12	17 17	21
19	Mon 19	8 05	18 14	22
		Bahula		
20	Tues 20	9 00	19 13	23
		10 97		
21	Wed 21	11 96	20 13	24
22	Thur 22	12 98	21 15	25
23	Fri 23		22 19	26
24	Sat 24	13 01	23 25	27
25	Sun 25	14 06	24 34	28
26	Mon ●26	A 13	25 44	29
27	Tues 27	1 21	26 54	30
28	Wed 28	2 30	27 65	1
29	Thur 29	3 38	1 75	2

Cycle sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Siddhârtha Mîna—Phâlguna	**March**			
1	Fri 1	4 46	2 85	3
2	Sat 2	5 52	3 93	4
3	Sun 3	6 57	4 99	5
4	Mon 4	7 60		6
5	Tues 5	8 60	5 ·03	7
6	Wed 6	9 59	6 04	8
7	Thur 7	10 57	7 05	9
8	Fri 8	Śukla 11 51	8 ·03	10
			9 ·99	
9	Sat 9	12 44	10 94	11
10	Sun 10	13 36	11 88	12
11	Mon 11	14 27	12 82	13
12	Tues ○12	Pûrṇa 14 17	13 75	14
13	Wed 13	1 07	14 68	15
		2 97		
14	Thur 14	3 87	15 61	16
15	Fri 15	4 78	16 55	17
16	Sat 16	5 70	17 50	18
17	Sun 17	6 64	18 47	H 967 Jamâdal akhar 19
18	Mon 18	Bahula 7 58	19 45	20
19	Tues 19	8 55	20 45	21
20	Wed 20	9 54	21 46	22
21	Thur 21	10 55	22 50	23
22	Fri 22	11 58	23 ·57	24
23	Sat 23	12 63	24 64	25
24	Sun 24	13 70	25 74	26
25	Mon 25	14 78	26 84	27
26	Tues 26	—A 87	27 94	28
27	Wed 27	1 95		29
28	Thur 28		1 06	1
29	Fri 29	2 02	2 15	2
30	Sat 30	3 08	3 24	3
31	Sun 31	4 13	4 30	4
Siddhârtha Mêsha—Chaitra	**April**			
1	Mon 1	Śukla 5 16	5 34	5
2	Tues 2	6 16	6 37	6
3	Wed 3	7 15	7 37	7
4	Thur 4	8 11	8 36	8
5	Fri 5	9 06	9 ·32	9
		10 99		
6	Sat 6	11 91	10 28	10
7	Sun 7	12 81	11 22	11
8	Mon 8	13 71	12 16	12
9	Tues 9	14 61	13 09	H 967 Rajab 13
		Chaitra Pû 51	14 02	
10	Wed 10		15 95	14
11	Thur 11	1 41	16 89	15
12	Fri 12	2 32	17 85	16
13	Sat 13	3 24	18 80	17
14	Sun 14	4 18	19 ·78	18
15	Mon 15	5 13	20 77	19
16	Tues 16	Bahula 6 09	21 78	20
17	Wed 17	7 07	22 82	21
18	Thur 18	8 09	23 88	22
19	Fri 19	9 11	24 ·95	23
20	Sat 20	10 16		24
21	Sun 21	11 23	25 ·04	25
22	Mon 22	12 31	26 14	26
23	Tues 23	13 39	27 25	27
24	Wed 24	14 47	1 36	28
25	Thur 25	—A 55	2 46	29
26	Fri 26	1 61	3 54	—30
27	Sat 27	2 65	4 61	1
28	Sun 28	3 68	5 66	2
29	Mon 29	4 68	6 69	3
30	Tues 30	5 67	7 70	4

Cycle sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Raudra Vrishabha—Vaisâkha	**May**			
1	Wed 1	6 63	8 68	5
2	Thur 2	7 57	9 ·65	6
3	Fri 3	8 50	10 61	7
4	Sat 4	9 42	11 56	8
5	Sun 5	10 33	12 ·50	9
6	Mon 6	Śukla 11 23	13 43	10
7	Tues 7	12 12	14 36	11
8	Wed 8	13 02	15 29	12
		14 92		
9	Thur 9	Pû 83	16 23	13
10	Fri 10	1 75	17 18	14
11	Sat 11	2 68	18 13	15
12	Sun 12	3 63	19 10	16
13	Mon 13	4 60	20 09	17
14	Tues 14	5 58	21 11	18
15	Wed 15	6 59	22 14	19
16	Thur 16	7 61	23 18	20
17	Fri 17	8 66	24 25	21
18	Sat 18	Bahula 9 72	25 34	22
19	Sun 19	10 80	26 44	23
20	Mon 20	11 89	27 55	24
21	Tues 21	12 97	1 66	25
22	Wed 22		2 76	26
23	Thur 23	13 04	3 84	27
24	Fri 24	14 10	4 92	28
25	Sat 25	A 15	5 98	29
26	Sun 26	1 18		30
27	Mon 27	Śukla 2 18	6 ·01	31
28	Tues 28	3 16	7 02	—32
29	Wed 29	4 12	8 01	1
			9 ·98	
30	Thur 30	5 06	10 95	2
		6 99		
31	Fri 31	7 91	11 90	3
Raudra Mithuna—Âsâ	**June**			
1	Sat 1	8 81	12 84	4
2	Sun 2	9 71	13 77	5
3	Mon 3	10 61	14 70	6
4	Tues 4	11 51	15 64	7
5	Wed 5	12 41	16 57	8
6	Thur 6	13 31	17 51	9
7	Fri 7	14 23	18 47	10
8	Sat 8	Pû 15 19	19 43	11
9	Sun 9	1 11	20 43	12
10	Mon 10	2 08	21 43	13
11	Tues 11	3 06	22 45	14
12	Wed 12	4 07	23 49	15
13	Thur 13	5 09	24 56	16
14	Fri 14	6 14	25 65	17
15	Sat 15	Bahula 7 20	26 ·74	18
16	Sun 16	8 28	27 85	19
17	Mon 17	9 37	1 95	20
18	Tues 18	10 45		21
19	Wed 19	11 52	2 06	22
20	Thur 20	12 58	3 ·15	23
21	Fri 21	13 63	4 23	24
22	Sat 22	14 65	5 29	25
23	Sun 23	—A 66	6 38	26
24	Mon 24	1 64	7 34	27
25	Tues 25	2 60	8 34	28
26	Wed 26	3 54	9 32	29
27	Thur 27	4 46	10 ·29	30
28	Fri 28	5 38	11 23	—31
29	Sat 29	6 29	12 17	1
30	Sun 30	Śukla 7 19	13 11	2

Nakshatra —1 Asvin 2 Bhar. 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push. 9 Aślesh 10 Magh 11 P Phal. 12 U P 25 P Bhad 26 U Bhad 27 Rev

A.D 1560 — Kollam 736, { N. Malabar—Aug. / S. Malabar—July } Hijra 966, Commences Sep. 22. — Vikrama 1617, Bengal San. 966. (N Cycle) Vibhava

A—Amávásyá. P—Paurnimá.

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	July			
		Bádra — Karkátaka—Adi.		
3	Mon 1	8 08	14 05	7
		9 98	15 98	
4	Tues 2	10 88	16 91	8
5	Wed 3	11 79	17 85	9
6	Thur 4	12 71	18 80	10
7	Fri 5	13 64	19 77	11
8	Sat 6	14 59	20 75	12
9	Sun 7	P 55	21 75	13
10	Mon 8	1 54	22 77	14
11	Tues 9	2 55	23 80	15
12	Wed 10	3 57	24 86	16
13	Thur 11	4 62	25 95	17
14	Fri 12	5 68		18
15	Sat 13	6 76	26 04	19
16	Sun 14	7 85	27 15	H 967 Shavvál 20
17	Mon 15	8 93	1 25	21
18	Tues 16		2 36	22
19	Wed 17	9 01	3 46	23
20	Thur 18	10 07	4 54	24
21	Fri 19	11 11	5 60	25
22	Sat 20	12 13	6 64	26
23	Sun 21	13 14	7 66	27
24	Mon 22	14 12	8 67	28
25	Tues 23	—A 08	9 65	—29
26	Wed 24	1 03	10 62	1
		2 96		
27	Thur 25	3 87	11 57	2
28	Fri 26	4 77	12 51	3
29	Sat 27	5 67	13 45	4
30	Sun 28	6 57	14 38	5
31	Mon 29	7 47	15 31	6
—32	Tues 30	8 37	16 25	7
1	Wed 31	9 28	17 18	8
	Aug			
2	Thur 1	10 20	18 13	9
3	Fri 2	11 13	19 10	10
4	Sat 3	12 08	20 08	11
5	Sun 4	13 05	21 07	12
6	Mon 5	14 03	22 08	13
7	Tues 6	P 04	23 12	14
8	Wed 7	1 03	24 18	15
9	Thur 8	2 13	25 25	16
10	Fri 9	3 19	26 34	H 967 Zi-l-ka'da 17
11	Sat 10	4 26	27 44	18
12	Sun 11	5 34	1 55	19
13	Mon 12	6 43	2 66	20
14	Tues 13	7 51	3 76	21
15	Wed 14	8 58	4 85	22
16	Thur 15	9 62	5 91	23
17	Fri 16	10 64	6 96	24
18	Sat 17	11 64	7 99	25
—19	Sun 18	12 63		26
20	Mon 19	13 59	8 00	27
			9 98	
21	Tues 20	14 53	10 95	28
22	Wed ● 21	—A 46	11 90	29
23	Thur 22	1 38	12 86	—30
24	Fri 23	2 29	13 79	1
25	Sat 24	3 19	14 72	2
26	Sun 25	4 09	15 65	3
		5 98		
27	Mon 26	6 88	16 58	4
28	Tues 27	7 80	17 52	5
29	Wed 28	8 72	18 47	6
30	Thur 29	9 66	19 43	7
—31	Fri 30	10 61	20 40	H 967 Zi-l-hijja 8
1	Sat 31	11 58	21 39	9

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Sep.			
		Bádra — Kanyá—Puratási		
2	Sun 1	12 56	22 40	10
3	Mon 2	13 57	23 44	11
4	Tues 3	14 60	24 49	12
5	Wed ○ 4	P 65	25 56	13
6	Thur 5	1 72	26 64	14
7	Fri 6	2 80	27 74	15
8	Sat 7	3 88	1 86	16
9	Sun 8	4 96	2 96	17
10	Mon 9			18
11	Tues 10	5 04	3 06	19
12	Wed 11	6 11	4 15	20
13	Thur 12	7 15	5 22	21
14	Fri 13	8 18	6 27	22
15	Sat 14	9 18	7 31	23
16	Sun 15	10 17	8 32	H 967 Zi-l-hijja 24
17	Mon 16	11 13	9 31	25
18	Tues 17	12 08	10 28	26
19	Wed 18	13 01	11 24	27
		14 93		
20	Thur 19	—A 84	12 19	28
21	Fri 20	1 74	13 13	29
			14 06	
22	Sat. 21	2 64	15 99	30
23	Sun. 22	3 54	16 93	1
24	Mon 23	4 44	17 87	2
25	Tues 24	5 35	18 81	3
26	Wed 25	6 28	19 76	4
27	Thur 26	7 22	20 73	5
28	Fri 27	8 17	21 71	6
29	Sat 28	9 14	22 73	7
—30	Sun 29	10 12	23 75	8
1	Mon 30	11 14	24 80	9
	Oct			
2	Tues 1	12 17	25 86	10
3	Wed 2	13 22	26 94	11
4	Thur 3	14 29		12
5	Fri 4	P 37	27 05	13
6	Sat 5	1 45	1 16	14
7	Sun 6	2 54	2 28	15
8	Mon 7	3 62	3 36	16
9	Tues 8	4 69	4 45	17
10	Wed 9	5 74	5 54	H 968 Muharram 18
11	Thur 10	6 76	6 60	19
12	Fri 11	7 76	7 63	20
13	Sat 12	8 74	8 64	21
14	Sun 13	9 71	9 64	22
15	Mon 14	10 66	10 62	23
16	Tues 15	11 60	11 58	24
17	Wed 16	12 52	12 53	25
18	Thur 17	13 43	13 47	26
19	Fri 18	14 33	14 40	27
20	Sat 19	—A 23	15 34	28
21	Sun 20	1 13	16 27	29
		2 03		
22	Mon 21	3 95	17 20	—30
23	Tues 22	4 87	18 14	1
24	Wed 23	5 81	19 09	2
25	Thur 24	6 76	20 06	3
26	Fri 25	7 73	21 05	4
27	Sat 26	8 72	22 05	5
28	Sun 27	9 74	23 07	6
29	Mon 28	10 77	24 11	7
—30	Tues 29	11 82	25 17	8
1	Wed. 30	12 89	26 26	9
2	Thur 31	13 97	27 35	10

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
3	Fri 1		1 45	11
4	Sat 2	14 06	2 56	12
5	Sun 3	P 15	3 66	13
6	Mon 4	1 23	4 77	14
7	Tues 5	2 30	5 84	15
8	Wed 6	3 35	6 90	16
9	Thur 7	4 37	7 94	17
10	Fri 8	5 38	8 96	18
11	Sat 9	6 37	9 97	19
12	Sun 10	7 33	10 95	H 968 Safar 20
13	Mon 11	8 28	11 91	21
14	Tues 12	9 22	12 87	22
15	Wed 13	10 14	13 81	H 968 23
16	Thur 14	11 05	14 74	24
		12 95		
17	Fri 15	13 85	15 68	25
18	Sat 16	14 75	16 61	26
19	Sun 17	—A 66	17 54	27
20	Mon 18	1 57	18 48	28
21	Tues 19	2 49	19 43	—29
22	Wed 20	3 43	20 40	1
23	Thur. 21	4 39	21 37	2
24	Fri 22	5 36	22 37	3
25	Sat 23	6 35	23 38	4
26	Sun 24	7 37	24 42	5
27	Mon 25	8 40	25 48	6
28	Tues 26	9 45	26 56	7
29	Wed 27	10 52	27 65	8
—30	Thur. 28	11 61	1 75	9
1	Fri 29	12 70	2 86	10
2	Sat 30	13 79	3 97	11
	Dec			
3	Sun 1	14 87		12
4	Mon 2	P 94	4 07	H 968 Rabi-ul awwal 13
5	Tues 3	1 98	5 15	14
6	Wed 4		6 21	15
7	Thur 5	2 01	7 26	16
8	Fri 6	3 02	8 28	17
		4 00		
9	Sat 7	5 97	9 30	18
10	Sun 8	6 92	10 28	19
11	Mon 9	7 85	11 25	H 968 20
12	Tues 10	8 77	12 20	21
13	Wed 11	9 68	13 14	22
14	Thur 12	10 59	14 09	23
15	Fri 13	11 50	15 02	24
			16 95	
16	Sat 14	12 40	17 88	25
17	Sun 15	13 30	18 81	26
18	Mon 16	14 22	19 77	27
19	Tues 17	—A 14	20 73	28
20	Wed 18	1 08	21 70	29
21	Thur 19	2 03	22 69	—30
22	Fri 20	3 00	23 70	1
23	Sat 21	4 00	24 74	2
24	Sun 22	5 01	25 79	3
25	Mon 23	6 05	26 86	4
26	Tues 24	7 11	27 95	5
27	Wed 25	8 18		6
28	Thur 26	9 26	1 05	7
—29	Fri 27	10 35	2 17	8
1	Sat. 28	11 44	3 27	H 968 Rabi-ul akhir 9
2	Sun 29	12 52	4 37	10
3	Mon 30	13 59	5 46	11
4	Tues. 31	14 63	6 52	12

13. Hasta 14 Chit 15 Svâti 16. Vis'ák. 17. Anur 18 Jyesh 19. Múla. 20 P Ash. 21. U. Ash. 22. Śrav. 23 Dhani 24. Śatab

A.D. 1561. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● (Surya Sid.) March 27 90. **Śaka 1483** **Kaliyuga 4662.**
Lunar Eclipse. ○ (Arya Sid.) March 27 82 **(S Cycle) Dummati.**

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
5	Wed	1	Pausha P	66	7	57	13	5	Sat	1	P	80	11	25	13	4	Thur	1		2	38	18	51	15
6	Thur.	2	1	66	8	61	14	6	Sun	2	1	78	12	21	14	5	Fri	2		3	28	19	44	16
7	Fri	3	2	65	9	62	15	7	Mon	3	2	65	13	16	15	6	Sat	3		4	14	20	40	17
8	Sat	4	3	62	10	61	16	8	Tues	4	3	56	14	10	16	7	Sun	4		5	06	21	35	18
9	Sun	5	4	57	11	58	17	9	Wed	5	4	46	15	03	17					6	99			
10	Mon	6	5	50	12	53	18						16	91		8	Mon	5		7	94	22	32	19
11	Tues	7	6	42	13	49	19	10	Thu	6	5	36	17	90	18	9	Tues	6		8	91	23	31	20
12	Wed	8	7	33	14	42	20	11	Fri	7	6	26	18	83	19	10	Wed	7		9	90	24	32	21
13	Thur	9	8	24	15	35	21	12	Sat	8	7	17	19	77	20	11	Thur	8		10	92	25	36	22
14	Fri	10	9	14	16	28	22	13	Sun	9	8	08	20	72	21	12	Fri	9		11	96	26	40	23
15	Sat.	11	10	04	17	21	23	14	Mon	10	9	00	21	68	22	13	Sat	10		12	99	27	47	24
			11	94							10	91				14	Sun	11				1	56	25
16	Sun	12	12	86	18	16	24	15	Tues	11	11	88	22	67	23	15	Mon	12		13	05	2	66	26
17	Mon	13	13	78	19	10	25	16	Wed	12	12	86	23	67	24	16	Tues	13		14	13	3	77	27
18	Tues	14	14	72	20	06	26	17	Thur	13	13	84	24	68	25	17	Wed	14		A	22	4	88	28
19	Wed	15	A	67	21	03	27	18	Fri	14	14	86	25	72	26	18	Thur	15		1	90	5	98	—29
20	Thur	16	1	65	22	01	28	19	Sat	15	A	89	26	78	27	19	Fri	16		2	37			1
21	Fri	17	2	64	23	03	—29	20	Sun	16	1	94	27	86	28	20	Sat	17		3	43	6	07	2
22	Sat	18	3	65	24	05	1	21	Mon	17			1	96	—29	21	Sun	18		4	47	7	14	3
23	Sun	19	4	69	25	10	2	22	Tues	18	2	01			1	22	Mon	19		5	50	8	20	4
24	Mon	20	5	75	26	17	3	23	Wed	19	3	10	2	06	2	23	Tues	20		6	50	9	23	5
25	Tues	21	6	82	27	25	4	24	Thur	20	4	18	3	17	3	24	Wed	21		7	48	10	24	6
26	Wed	22	7	90	1	35	5	25	Fri	21	5	26	4	27	4	25	Thur	22		8	44	11	23	7
27	Thur	23	8	99	2	46	6	26	Sat	22	6	34	5	38	5	26	Fri	23		9	38	12	20	8
28	Fri	24			3	57	7	27	Sun	23	7	40	6	46	6	27	Sat	24		10	31	13	16	9
29	Sat	25	9	07	4	67	8	28	Mon	24	8	45	7	52	7	28	Sun	25		11	23	14	12	10
—30	Sun	26	10	16	5	76	9	29	Tues	25	9	47	8	56	8	29	Mon	26	Jyeshtha	12	18	15	06	11
1	Mon	27	11	21	6	83	10	30	Wed	26	10	48	9	58	9							16	99	
2	Tues	28	12	26	7	90	11	—31	Thur	27	11	46	10	59	10	30	Tues	27		13	03	17	92	12
3	Wed.	29	13	29	8	93	12	1	Fri	28	12	42	11	58	11					14	93			
4	Thur	30	14	29	9	94	13	2	Sat	29	13	36	12	54	12	—31	Wed	28		P	83	18	85	13
5	Fri	31	P	28	10	93	14	3	Sun	30	14	29	13	49	13	1	Thur	29		1	73	19	79	14
								4	Mon	31	P	21	14	44	14	2	Fri	30		2	63	20	78	15
																3	Sat	31		3	55	21	69	16
	Feb								**April**								**June**						
6	Sat	1	1	24	11	91	15	5	Tues.	1	1	11	15	38	15	4	Sun	1		4	48	22	65	17
7	Sun	2	2	19	12	88	16	6	Wed	2	2	01	16	31	16	5	Mon	2		5	43	23	64	18
8	Mon	3	3	18	13	82	17				3	91				6	Tues	3		6	40	24	65	19
9	Tues	4	4	05	14	76	18	7	Thur	3	4	81	17	24	17	7	Wed	4		7	39	25	67	20
			5	96				8	Fri	4	5	72	18	17	18	8	Thur	5		8	39	26	71	21
10	Wed	5	6	86	15	69	19	9	Sat	5	6	63	19	11	19	9	Fri	6		9	43	27	78	22
11	Thur	6	7	76	16	62	20	10	Sun	6	7	55	20	05	20	10	Sat	7		10	48	1	86	23
12	Fri	7	8	66	17	56	21	11	Mon	7	8	48	21	02	21	11	Sun	8		11	54	2	96	24
13	Sat	8	9	57	18	50	22						22	00		12	Mon	9		12	62			25
14	Sun	9	10	48	19	44	23	12	Tues	8	9	43	23	99	22	13	Tues	10		13	70	3	07	26
15	Mon	10	11	40	20	39	24	13	Wed	9	10	40			23	14	Wed	11		14	78	4	18	27
16	Tues	11	12	34	21	36	25	14	Thur	10	11	39	24	00	24	15	Thur	12		A	85	5	28	28
17	Wed	12	13	29	22	35	26	15	Fri	11	12	40	25	03	25	16	Fri	13		1	91	6	37	29
18	Thur	13	14	27	23	35	27	16	Sat	12	13	43	26	10	26	17	Sat	14		2	95	7	44	30
19	Fri ●	14	—A	25	24	37	28	17	Sun	13	14	48	27	17	27	18	Sun	15		3	98	8	51	1
20	Sat	15	1	28	25	41	29	18	Mon.	14	—A	55	1	26	28	19	Mon	16		4	98	9	55	2
21	Sun	16	2	31	26	47	—30	19	Tues	15	1	63	2	36	29	20	Tues	17		5	96	10	56	3
22	Mon	17	3	36	27	55	1	20	Wed	16	2	73	3	46	—30	21	Wed	18		6	92	11	56	4
23	Tues	18	4	41	1	66	2	21	Thur	17	3	80	4	58	1	22	Thu	19		7	86	12	53	5
24	Wed	19	5	51	2	76	3	22	Fri	18	4	87	5	68	2	23	Fri	20		8	79	13	51	6
25	Thur	20	6	60	3	87	4	23	Sat	19	5	93	6	76	3	24	Sat	21		9	70	14	45	7
26	Fri	21	7	69	4	97	5	24	Sun	20	6	98	7	83	4	25	Sun	22		10	60	15	39	8
27	Sat	22	8	77			6	25	Mon	21			8	88	5	26	Mon	23		11	50	16	33	9
28	Sun	23	9	83	5	06	7	26	Tues	22	7	00	9	91	6	27	Tues	24		12	40	17	26	10
—29	Mon	24	10	88	6	15	8	27	Wed	23	8	00	10	92	7	28	Wed	25		13	99	18	19	11
1	Tues.	25	11	90	7	21	9				9	98				29	Thur	26		14	20	19	13	12
2	Wed	26	12	90	8	25	10	28	Thur	24	10	95	11	99	8	30	Fri	27		P	10	20	07	13
3	Thur	27	13	89	9	26	11	29	Fri	25	11	89	12	87	9	31	Sat	28		1	02	21	02	14
4	Fri	28	14	85	10	26	12	30	Sat	26	12	82	13	88	10					2	96	22	98	
								—31	Sun.	27	13	78	14	77	11	—32	Sun	29		3	91	23	97	15
								1	Mon	28	14	68	15	72	12	1	Mon	30		4	88	24	97	16
								2	Tues	29	P	53	16	65	13									
								3	Wed	30	1	43	17	58	14									

Nakshatras:—1 Advan. 2 Bhar 3. Kyrt 4. Rohi 5 Mrig 6. Ardrā 7. Punar 8. Push. 9 Aślesh 10 Magh 11. P Phal 12. U. Phal
25 P Bhad 26 U Bhad 27 Rev

A.D. 1561. **Kollam 737,** { **N. Malabar—Aug.** **Kijra 982.** **Vikrama 1618.**
A—Amávásyá. Commences { **S. Malabar—July.** Commences Sep. 11. **Bengal San. 967,**
P—Paurnimá. **(N Cycle) Śukla.**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	July			
2	Tues 1	Bahula 5 86	25 99	17
3	Wed 2	6 88		18
4	Thur 3	7 90	26 02	19
5	Fri 4	8 95	27 08	20
6	Sat 5		1 16	21
7	Sun 6	9 02	2 26	22
8	Mon 7	10 10	3 37	23
9	Tues 8	11 18	4 47	24
10	Wed 9	12 26	5 58	25
11	Thur 10	13 33	6 67	26
12	Fri 11	14 39	7 76	27
13	Sat 12	—A 43	8 82	28
14	Sun 13	1 46	9 86	—29
15	Mon 14	2 46	10 88	1
16	Tues 15	3 44	11 88	2
17	Wed 16	4 40	12 87	3
18	Thur 17	5 35	13 84	4
19	Fri 18	6 27	14 79	5
20	Sat 19	7 18	15 78	6
21	Sun 20	8 09 9 99	16 66	7
22	Mon 21	10 88	17 60	8
23	Tues 22	11 78	18 53	9
24	Wed 23	12 68	19 46	10
25	Thur 24	13 59	20 40	11
26	Fri 25	14 51	21 35	12
27	Sat 26	P 44	22 32	13
28	Sun 27	1 39	23 30	14
29	Mon 28	2 37	24 29	15
30	Tues 29	3 35	25 30	16
—31	Wed 30	4 37	26 34	17
1	Thur 31	5 40	27 39	18
	Aug			
2	Fri 1	Bahula 6 45	1 47	19
3	Sat 2	7 51	2 56	20
4	Sun. 3	8 59	3 66	21
5	Mon 4	9 68	4 77	22
6	Tues 5	10 76	5 88	23
7	Wed 6	11 83	6 96	24
8	Thur 7	12 89		25
9	Fri. 8	13 94	7 07	26
10	Sat 9	14 96	8 13	27
11	Sun ● 10	— A 96	9 18	28
12	Mon 11	1 94	10 20	29
13	Tues 12	2 90	11 22	—30
14	Wed 13	3 85	12 20	1
15	Thur 14	4 78	13 17	2
16	Fri. 15	5 70	14 12	3
17	Sat 16	6 60	15 07	4
18	Sun 17	Śukla 7 50	16 01 17 94	5
19	Mon 18	8 39	18 87	6
20	Tues. 19	9 29	19 80	7
21	Wed 20	10 20	20 74	8
22	Thur. 21	11 11	21 68	9
23	Fri 22	12 03 13 96	22 65	10
24	Sat 23	14 91	23 62	11
25	Sun 24	P 88	24 61	12
26	Mon 25	1 86	25 62	13
27	Tues. 26	2 88	26 65	14
28	Wed 27	3 91	27 71	15
29	Thur 28	4 97	1 78	16
30	Fri 29		2 86	17
—31	Sat 30	5 04	3 96	18
1	Sun 31	6 12		19

Durmati — Karkataka—Ádi. Śrávana — Śrí-kaida — H 968 Śrí-kaida — Śrí-bhadrapada — H 968 Śrí-bhadrapada — Śunka—Áśvan.

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Sep			
2	Mon 1	Bahula 7 20	4 07	20
3	Tues 2	8 29	5 18	21
4	Wed 3	9 37	6 28	22
5	Thur 4	10 42	7 37	23
6	Fri 5	11 46	8 44	24
7	Sat 6	12 48	9 49	25
8	Sun 7	13 49	10 53	26
9	Mon 8	14 47	11 54	27
10	Tues 9	—A 44	12 53	28
11	Wed 10	1 38	13 50	—29
12	Thur 11	2 30	14 46	1
13	Fri 12	3 22	15 41	2
14	Sat 13	4 13	16 35	3
15	Sun 14	5 04 6 94	17 29	4
16	Mon 15	Śukla 7 84	18 21	5
17	Tues 16	8 74	19 14	6
18	Wed 17	9 64	20 07	7
19	Thur 18	10 56	21 03 22 96	8
20	Fri 19	11 50	23 95	9
21	Sat 20	12 46	24 93	10
22	Sun 21	13 43	25 94	11
23	Mon 22	14 42	26 97	12
24	Tues 23	P 43		13
25	Wed 24	1 47	27 02	14
26	Thur 25	2 52	1 08	15
27	Fri 26	3 60	2 16	16
28	Sat 27	4 68	3 26	17
29	Sun 28	5 76	4 38	18
30	Mon 29	6 85	5 48	19
—31	Tues 30	7 93	6 58	20
	Oct			
1	Wed 1	Bahula 8 99	7 67	21
2	Thur 2		8 75	22
3	Fri 3	9 03	9 81	23
4	Sat. 4	10 05	10 85	24
5	Sun 5	11 06	11 86	25
6	Mon 6	12 04	12 85	26
7	Tues 7	13 01 14 96	13 83	27
8	Wed 8	—A 89	14 79	28
9	Thur 9	1 80	15 75	29
10	Fri 10	2 71	16 69	—30
11	Sat 11	3 61	17 62	1
12	Sun 12	4 51	18 55	2
13	Mon 13	5 41	19 48	3
14	Tues 14	6 31	20 42	4
15	Wed 15	7 23	21 36	5
16	Thur 16	8 16	22 31	6
17	Fri 17	9 10	23 28	7
18	Sat 18	10 05	24 26	8
19	Sun 19	11 02	25 27	9
20	Mon 20	12 01	26 29	10
21	Tues 21	13 02	27 33	11
22	Wed 22	14 06	1 39	12
23	Thur 23	P 12	2 47	13
24	Fri 24	1 19	3 57	14
25	Sat 25	2 27	4 67	15
26	Sun 26	3 35	5 78	16
27	Mon 27	4 45	6 88	17
28	Tues 28	5 53	7 96	18
29	Wed 29	6 59		19
—30	Thur. 30	7 63	8 07	20
1	Fri 31	8 66	9 12	21

Durmati — Kanya—Purattási. Áśvina — Kárttika — H 969 Śaśar — H 969 Śaśar-el akhar

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Nov			
2	Sat 1	Bahula 9 67	10 16	22
3	Sun 2	10 66	11 18	23
4	Mon 3	11 62	12 18	24
5	Tues 4	12 57	13 16	25
6	Wed 5	13 50	14 13	26
7	Thur 6	14 42	15 08 16 02	27
8	Fri 7	—A 33	17 96	28
9	Sat 8	1 23	18 89	—29
10	Sun 9	2 13	19 83	1
11	Mon 10	3 03 4 93	20 76	2
12	Tues 11	5 83	21 70	3
13	Wed 12	6 78	22 65	4
14	Thur 13	7 72	23 61	5
15	Fri 14	8 67	24 59	6
16	Sat 15	9 65	25 59	7
17	Sun 16	10 64	26 60	8
18	Mon 17	11 65	27 64	9
19	Tues 18	12 69	1 69	10
20	Wed 19	13 74	2 78	11
21	Thur 20	14 82	3 87	12
22	Fri 21	P 90	4 97	13
23	Sat 22	1 00	5 08	14
24	Sun 23	2 09	6 18	15
25	Mon 24	3 16	7 28	16
26	Tues 25	4 22	8 37	17
27	Wed 26	5 26	9 44	18
28	Thur 27	6 29	10 48	19
—29	Fri 28	7 30	11 50	20
1	Sat 29	8 29	12 50	21
2	Sun 30			22
	Dec			
3	Mon 1	9 25	13 50	23
4	Tues 2	10 20	14 47	24
5	Wed 3	11 13	15 42	25
6	Thur 4	12 05 13 97	16 36	26
7	Fri 5	14 87	17 30	27
8	Sat 6	—A 77	18 24	28
9	Sun 7	1 67	19 17	29
10	Mon 8	2 58	20 10	—30
11	Tues 9	3 49	21 03 22 98	1
12	Wed 10	4 42	23 95	2
13	Thur 11	5 36	24 92	3
14	Fri 12	6 31	25 91	4
15	Sat 13	7 29	26 92	5
16	Sun 14	8 28	27 95	6
17	Mon 15	9 30		7
18	Tues 16	10 34	1 01	8
19	Wed 17	11 40	2 08	9
20	Thur 18	12 47	3 17	10
21	Fri 19	13 55	4 27	11
22	Sat 20	14 64	5 38	12
23	Sun 21	P 73	6 48	13
24	Mon 22	1 81	7 59	14
25	Tues 23	2 87	8 68	15
26	Wed 24	3 92	9 74	16
27	Thur. 25	4 94	10 79	17
28	Fri 26	5 95	11 82	18
—29	Sat 27	6 94	12 84	19
1	Sun 28	7 90	13 88	20
2	Mon 29	8 85	14 80	21
3	Tues 30	9 78	15 75	22
4	Wed 31	10 70	16 70	23

Durmati — Vrischika—Kártigai. Márgaśirsha — Márgasi. Pausha — Śukla — H 969 Rabi-ul akwal — Dhanus—Márgasi.

13. Hasta 14. Chit 15. Svati 16. Visákh. 17. Anur 18. Jyesh. 19. Mula. 20 P Ash 21. U. Ash. 22. Śrav 23. Dhani. 24. Śatab.

A.D 1562.
Solar Eclipse. ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28 16
(Arya Sid.) March 28 08

Śaka 1484.

Kalyuga 4663.
(5 Cycle) Dundubhi.

SOLAR reckoning			LUNAR reckoning					SOLAR reckoning			LUNAR reckoning				
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								**March**					
5	Thur	1	11	61	17	64	24	4	Sun	1	11	45	21	05	24
6	Fri	2	12	51	18	57	25						22	99	
7	Sat	3	13	41	19	50	26	5	Mon	2	12	37	23	94	25
8	Sun	4	14	31	20	43	27	6	Tues	3	13	29	24	90	26
9	Mon	5	—A	22	21	37	28	7	Wed	4	14	22	25	88	27
10	Tues	6	1	14	22	32	—29	8	Thu	5	—A	18	26	89	28
11	Wed	7	2	06	23	28	1	9	Fri	6	1	16	27	90	—29
			3	00				10	Sat	7	2	15	1	94	1
12	Thur	8	4	96	24	25	2	11	Sun	8	3	16			2
13	Fri	9	5	94	25	28	3	12	Mon	9	4	20	2	00	3
14	Sat	10	6	92	26	24	4	13	Tues	10	5	25	3	08	4
15	Sun	11	7	94	27	26	5	14	Wed	11	6	32	4	18	5
16	Mon	12	8	98	1	32	6	15	Thur	12	7	40	5	28	6
17	Tues	13			2	39	7	16	Fri	13	8	49	6	39	7
18	Wed	14	9	04	3	47	8	17	Sat	14	9	58	7	49	8
19	Thur	15	10	11	4	57	9	18	Sun	15	10	66	8	59	9
20	Fri	16	11	20	5	67	10	19	Mon	16	11	72	9	68	10
21	Sat	17	12	29	6	79	11	20	Tues	17	12	76	10	74	11
22	Sun	18	13	37	7	89	12	21	Wed	18	13	78	11	78	12
23	Mon	19	14	45	8	98	13	22	Thur	19	14	78	12	80	13
24	Tues	○20	14	52			14	23	Fri	20	1	76	13	80	14
25	Wed	21	1	56	9	05	15	24	Sat	21	1	73	14	79	15
26	Thur	22	2	58	10	11	16	25	Sun	22	2	67	15	76	16
27	Fri	23	3	59	11	15	17	26	Mon	23	3	60	16	71	17
28	Sat	24	4	58	12	16	18	27	Tues	24	4	51	17	66	18
29	Sun	25	5	55	13	15	19	28	Wed	25	5	42	18	59	19
—30	Mon	26	6	49	14	13	20	29	Thur	26	6	32	19	52	20
1	Tues	27	7	41	15	09	21	—30	Fri	27	7	22	20	46	21
					16	04		1	Sat	28	8	12	21	39	22
2	Wed	28	8	33	17	98	22				9	02			
3	Thur	29	9	24	18	91	23	2	Sun	29	10	93	22	33	23
4	Fri	30	10	15	19	84	24	3	Mon	30	11	85	23	27	24
5	Sat	31	11	05	20	77	25	4	Tues	31	12	79	24	23	25
			12	95											
		Feb								**April**					
6	Sun	1	13	85	21	71	26	5	Wed	1	13	74	25	22	26
7	Mon	2	14	76	22	66	27	6	Thur	2	14	72	26	21	27
8	Tues	3	A	69	23	61	28	7	Fri	3	—A	71	27	22	28
9	Wed	4	1	63	24	57	29	8	Sat	4	1	71	1	25	29
10	Thur	5	2	59	25	56	—30	9	Sun	5	2	75	2	31	—30
11	Fri	6	3	56	26	56	1	10	Mon	6	3	80	3	39	1
12	Sat	7	4	55	27	59	2	11	Tues	7	4	88	4	48	2
13	Sun	8	5	56	1	63	3	12	Wed	8	5	96	5	58	3
14	Mon	9	6	60	2	69	4	13	Thur	9			6	68	4
15	Tues	10	7	66	3	77	5	14	Fri	10	6	04	7	79	5
16	Wed	11	8	73	4	87	6	15	Sat	11	7	12	8	90	6
17	Thur	12	9	81	5	98	7	16	Sun	12	8	19	9	98	7
18	Fri	13	10	90			8	17	Mon	13	9	26			8
19	Sat	14	11	99	6	09	9	18	Tues	14	10	30	10	05	9
20	Sun	15			7	19	10	19	Wed	15	11	32	11	10	10
21	Mon	16	12	07	8	28	11	20	Thur	16	12	32	12	12	11
22	Tues	17	13	14	9	36	12	21	Fri	17	13	30	13	13	12
23	Wed	18	14	18	10	43	13	22	Sat	18	14	26	14	12	13
24	Thur	19	P	19	11	47	14	23	Sun	19	P	20	15	09	14
25	Fri	20	1	20	12	48	15	24	Mon	20	1	13	16	05	15
26	Sat	21	2	18	13	48	16						17	99	
27	Sun	22	3	15	14	46	17	25	Tues	21	2	04	18	93	16
28	Mon	23	4	10	15	43	18				3	93			
29	Tues	24	5	03	16	38	19	26	Wed	22	4	85	19	87	17
			6	94				27	Thur	23	5	76	20	80	18
—30	Wed	25	7	85	17	32	20	28	Fri	24	6	65	21	73	19
1	Thur	26	8	75	18	25	21	29	Sat	25	7	55	22	66	20
2	Fri	27	9	65	19	18	22	30	Sun	26	8	46	23	61	21
3	Sat	28	10	55	20	11	23	—31	Mon	27	9	38	24	57	22
								1	Tues	28	10	31	25	54	23
								2	Wed	29	11	26	26	53	24
								3	Thur	30	12	24	27	54	25
		May													
4	Fri	1	13	23	1	57	26								
5	Sat	2	14	24	2	62	27								
6	Sun	3	—A	27	3	69	28								
7	Mon	4	1	32	4	78	—29								
8	Tues	5	2	39	5	88	1								
9	Wed	6	3	47	6	98	2								
10	Thur	7	4	56			3								
11	Fri	8	5	64	7	09	4								
12	Sat	9	6	71	8	20	5								
13	Sun	10	7	77	9	29	6								
14	Mon	11	8	81	10	36	7								
15	Tues	12	9	83	11	41	8								
16	Wed	13	10	82	12	44	9								
17	Thur	14	11	81	13	46	10								
18	Fri	15	12	77	14	45	11								
19	Sat	16	13	71	15	42	12								
20	Sun	17	14	63	16	38	13								
21	Mon	18	15	54	17	33	14								
22	Tues	19	1	44	18	28	15								
23	Wed	20	2	34	19	21	16								
24	Thur	21	3	24	20	14	17								
25	Fri	22	4	14	21	07	18								
			5	04	22	00									
26	Sat	23	6	95	23	95	19								
27	Sun	24	7	88	24	91	20								
28	Mon	25	8	81	25	87	21								
29	Tues	26	9	76	26	86	22								
30	Wed	27	10	73	27	86	23								
31	Thur	28	11	72	1	89	24								
1	Fri	29	12	73	2	93	25								
2	Sat	30	13	76			26								
3	Sun	31	14	81	3	00	27								
		June													
4	Mon	1	—A	88	4	08	28								
5	Tues	2	1	96	5	17	29								
6	Wed	3			6	28	—30								
7	Thur	4	2	04	7	40	1								
8	Fri	5	3	12	8	50	2								
9	Sat	6	4	20	9	59	3								
10	Sun	7	5	26	10	66	4								
11	Mon	8	6	30	11	72	5								
12	Tues	9	7	32	12	77	6								
13	Wed	10	8	31	13	78	7								
14	Thur	11	9	29	14	78	8								
15	Fri	12	10	24	15	75	9								
16	Sat	13	11	18	16	72	10								
17	Sun	14	12	11	17	67	11								
			13	02											
18	Mon	15	14	92	18	61	12								
19	Tues	16	P	82	19	55	13								
20	Wed	17	1	72	20	47	14								
21	Thur	18	2	62	21	40	15								
22	Fri	19	3	52	22	35	16								
23	Sat	20	4	44	23	29	17								
24	Sun	21	5	36	24	24	18								
25	Mon	22	6	29	25	20	19								
26	Tues	23	7	24	26	18	20								
27	Wed	24	8	21	27	18	21								
28	Thur	25	9	20	1	21	22								
29	Fri	26	10	21	2	24	23								
30	Sat	27	11	24	3	30	24								
31	Sun	28	12	29	4	38	25								
—32	Mon	29	13	35	5	47	26								
1	Tues	30	14	43	6	59	27								

Naksh —1 Aśvin 2 Bhar 3 Krit 4. Rohi. 5 Mrig 6 Ardrâ. 7 Punar. 8 Push. 9. Aślesh. 10 Magh. 11 P Phal. 12. U. Phal. 25 P Bhad 26 U Bhad. 27 Rev

A.D. 1562. A.—Amāvāsyā. P—Paurnimā.
Kollam 738, Commences { N. Malabar—Sep, S. Malabar—July.
Hijra 970. Commences Aug. 31
Vikrama 1619. Bengal San. 968. (N Cycle) Pramoda.

SOLAR reckoning / LUNAR reckoning

July

Dundubhi Karkataka—Ādi. Adhika Śrāvaṇa (Sukla, Bahula). H 969 Zi-l-ka'da

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
2	Wed	1	A	52	7	69	28
3	Thur	2	1	60	8	80	—29
4	Fri	3	2	67	9	89	1
5	Sat	4	3	78	10	97	2
6	Sun	5	4	77			3
7	Mon	6	5	79	11	94	4
8	Tues	7	6	79	12	08	5
9	Wed	8	7	77	13	10	6
10	Thur	9	8	72	14	10	7
11	Fri	10	9	66	15	08	8
12	Sat	11	10	59	16	06	9
13	Sun	12	11	50	17 18	01 95	10
14	Mon	13	12	40	19	88	11
15	Tues	14	13	30	20	81	12
16	Wed	15	14	20	21	75	13
17	Thur	○16	P	10	22	68	14
18	Fri	17	1 2	00 91	23	62	15
19	Sat	18	3	83	24	57	16
20	Sun.	19	4	76	25	53	17
21	Mon	20	5	72	26	51	18
22	Tues	21	6	69	27	51	19
23	Wed	22	7	68	1	52	20
24	Thur	23	8	69	2	56	21
25	Fri	24	9	73	3	61	22
26	Sat	25	10	78	4	68	23
27	Sun	26	11	84	5	78	24
28	Mon	27	12	92	6	89	25
29	Tues	28			7	99	26
30	Wed	29	13	01			27
—31	Thur	30	14	09	8	10	28
1	Fri	31	—A	16	9	19	29

Aug

Dundubhi Simha—Āvaṇi. Nija Śrāvaṇa (Sukla, Bahula). H 969 Zi-l-hijja

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
2	Sat	1	1	22	10	29	—30
3	Sun	2	2	26	11	35	1
4	Mon	3	3	29	12	40	2
5	Tues.	4	4	28	13	42	3
6	Wed	5	5	26	14	43	4
7	Thur	6	6	22	15	42	5
8	Fri	7	7	16	16	39	6
9	Sat	8	8	09	17	34	7
10	Sun	9	9 10	00 91	18	29	8
11	Mon	10	11	81	19	22	9
12	Tues	11	12	70	20	15	10
13	Wed	12	13	60	21	09	11
14	Thur	13	14	50	22 23	02 96	12
15	Fri	14	P	42	24	90	13
16	Sat	15	1	34	25	86	14
17	Sun	16	2	27	26	84	15
18	Mon	17	3	22	27	83	16
19	Tues	18	4	19	1	84	17
20	Wed	19	5	19	2	87	18
21	Thur	20	6	20	3	92	19
22	Fri	21	7	24			20
23	Sat	22	8	29	4	00	21
24	Sun.	23	9	36	5	08	22
25	Mon	24	10	44	6	18	23
26	Tues	25	11	52	7	29	24
27	Wed	26	12	60	8	40	25
28	Thur	27	13	67	9	50	26
29	Fri	28	14	73	10	59	27
30	Sat	29	—A	78	11	66	28
31	Sun	30	1	81	12	71	—29
—32	Mon	31	2	80	13	74	1

Sep

Dundubhi Kanyā—Puraṭṭāsi. Bhādrapada (Sukla, Bahula). H 970 Muharram

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
1	Tues	1	3	78	14	75	2
2	Wed	2	4	74	15	75	3
3	Thur	3	5	69	16	72	4
4	Fri	4	6	62	17	68	5
5	Sat	5	7	53	18	62	6
6	Sun	6	8	43	19	56	7
7	Mon	7	9	38	20	50	8
8	Tues	8	10	23	21	43	9
9	Wed	9	11	18	22	36	10
10	Thur	10	12 13	03 95	23	29	11
11	Fri	11	14	87	24	24	12
12	Sat	12	P	81	25	20	13
13	Sun	13	1	76	26	17	14
14	Mon	14	2	74	27	15	15
15	Tues	15	3	73	1	16	16
16	Wed	16	4	75	2	18	17
17	Thur	17	5	78	3	24	18
18	Fri	18	6	83	4	30	19
19	Sat	19	7	90	5	39	20
20	Sun	20	8	98	6	48	21
21	Mon	21			7	59	22
22	Tues	22	9	07	8	70	23
23	Wed	23	10	15	9	80	24
24	Thur	24	11	23	10	89	25
25	Fri	25	12	29	11	97	26
26	Sat	26	13	33			27
27	Sun.	27	14	36	12	02	28
28	Mon	28	—A	36	13	06	29
29	Tues	29	1	34	14	08	—30
—30	Wed	30	2	30	15	07	1

Oct

Dundubhi Tulā—Aippasi. Āśvina (Sukla, Bahula). H 970 Ṣafar

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
1	Thur	1	3	25	16	05	2
2	Fri	2	4	18	17 18	01 96	3
3	Sat	3	5	09	19	91	4
4	Sun	4	6 7	00 90	20	84	5
5	Mon	5	8	80	21	77	6
6	Tues	6	9	70	22	70	7
7	Wed.	7	10	61	23	63	8
8	Thur	8	11	52	24	58	9
9	Fri	9	12	45	25	53	10
10	Sat	10	13	39	26	50	11
11	Sun	11	14	34	27	48	12
12	Mon	12	P	32	1	48	13
13	Tues	13	1	31	2	51	14
14	Wed	14	2	33	3	55	15
15	Thur	15	3	36	4	61	16
16	Fri	16	4	42	5	69	17
17	Sat	17	5	49	6	78	18
18	Sun	18	6	57	7	88	19
19	Mon	19	7	66			20
20	Tues	20	8	74	8	00	21
21	Wed	21	9	82	9	10	22
22	Thur	22	10	88	10	20	23
23	Fri	23	11	93	11	28	24
24	Sat	24	12	96	12	34	25
25	Sun	25	13	96	13	38	26
26	Mon	26	14	94	14	40	27
27	Tues	27	—A	90	15	40	28
28	Wed	28	1	83	16	38	—29
29	Thur	29	2	78	17	34	1
—30	Fri	30	3	70	18	30	2
1	Sat	31	4	61	19	24	3

Nov

Dundubhi Vriśchika—Kārttigai. Kārttika (Sukla, Bahula). H 970 Rabi-ul awwal

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
2	Sun	1	5	51	20	18	4
3	Mon	2	6	41	21	11	5
4	Tues	3	7	31	22 23	·04 98	6
5	Wed	4	8	21	24	·92	7
6	Thur	5	9	13	25	87	8
7	Fri	6	10	06	26	83	9
8	Sat	7	11 12	00 96	27	80	10
9	Sun	8	13	93	1	81	11
10	Mon	9	14	93	2	82	12
11	Tues	10	P	95	3	86	13
12	Wed	11	1	98	4	91	14
13	Thur	12			5	99	15
14	Fri	13	2	04			16
15	Sat	14	3	12	6	08	17
16	Sun	15	4	20	7	19	18
17	Mon	16	5	28	8	30	19
18	Tues	17	6	37	9	40	20
19	Wed	18	7	45	10	50	21
20	Thur	19	8	51	11	58	22
21	Fri	20	9	56	12	66	23
22	Sat	21	10	58	13	70	24
23	Sun	22	11	59	14	72	25
24	Mon	23	12	57	15	72	26
25	Tues	24	13	53	16	71	27
26	Wed	25	14	48	17	69	28
27	Thur	26	—A	41	18	64	29
28	Fri	27	1	38	19	58	—30
—29	Sat	28	2	24	20	52	1
1	Sun	29	3	15	21	44	2
2	Mon	30	4 5	05 95	22	38	3

Dec

Dundubhi Dhanus—Mārgaḷi. Mārgaśirsha (Sukla, Bahula). H 970 Rabi-ul akhir

Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
3	Tues	1	6	85	23	32	4
4	Wed	2	7	76	24	25	5
5	Thur	3	8	69	25	20	6
6	Fri	4	9	64	26	16	7
7	Sat	5	10	60	27	13	8
8	Sun	6	11	57	1	13	9
9	Mon	7	12	57	2	14	10
10	Tues	8	13	59	3	17	11
11	Wed	9	14	63	4	22	12
12	Thur	10	P	68	5	29	13
13	Fri	11	1	75	6	39	14
14	Sat	12	2	84	7	49	15
15	Sun	13	3	93	8	60	16
16	Mon	14			9	70	17
17	Tues	15	4	02	10	80	18
18	Wed	16	5	10	11	90	19
19	Thur	17	6	16	12	96	20
20	Fri	18	7	20			21
21	Sat	19	8	23	13	01	22
22	Sun	20	9	28	14	04	23
23	Mon	21	10	21	15	05	24
24	Tues	22	11	17	16	05	25
25	Wed	23	12	12	17 18	02 97	26
26	Thur	24	13 14	05 97	19	92	27
27	Fri	25	—A	88	20	85	28
28	Sat	26	1	78	21	79	—29
29	Sun	27	2	68	22	72	1
—30	Mon.	28	3	59	23	65	2
1	Tues	29	4	50	24	59	3
2	Wed.	30	5	42	25	53	4
3	Thur	31	6	34	26	49	5

13 Hasta 14. Chit. 15 Svāti 16 Viśāk 17. Anur. 18. Jyesh 19 Mūla. 20. P Ash 21 U. Ash. 22. Śrav 23. Dhani 24 Śatab.

A D 1863. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Sûrya Sid.) March 28 42** **Śaka 1485.** **Kaliyuga 4964.**
Lunar Eclipse. ○ **(Arya Sid.) March 28 34** **(S. Cycle) Rudhirodgârin.**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
		Jan									March.									May						
4	Fri	1	Sukla.	7 28	27	47	6		4	Mon	1	Sukla.	7 47	4	16	6		4	Sat	1	9 97	10	31	8	
5	Sat	2		8 24	1	45	7		5	Tues	2		8 50	5	22	7		5	Sun	2		11	41	9	
6	Sun	3		9 21	2	46	8		6	Wed	3		9 56	6	30	8		6	Mon	3	10 04	12	51	10	
7	Mon	4		10 22	3	48	9		7	Thur	4		10 68	7	39	9		7	Tues	4	11 09	13	58	11	
8	Tues	5		11 28	4	53	10		8	Fri	5		11 71	8	49	10		8	Wed.	5	12 13	14	63	12	
9	Wed	6		12 37	5	61	11		9	Sat	6		12 80	9	61	11		9	Thur	6	13 15	15	66	13	
10	Thur	7		13 32	6	69	12		10	Sun	7		13 89	10	71	12		10	Fri	7	14 15	16	67	14	
11	Fri	8		14 40	7	79	13		11	Mon	8		14 97	11	81	13		11	Sat	8	☽ 18	17	67	15	
12	Sat ○	9	Pausha.	☽ 48	8	90	14		12	Tues	9			12	89	14		12	Sun	9	1 08	18	64	16	
13	Sun	10		1 57			15		13	Wed	10		08	13	95	15					2 02				H 970 Ramazan.
14	Mon	11		2 66	9	00	16		14	Thur	11	Phâlguna.	1 07			16		13	Mon	10	3 95	19	60	17	
15	Tues	12		3 74	10	11	17		15	Fri	12		2 09	14	00	17		14	Tues	11	4 86	20	55	18	
16	Wed	13		4 ·80	11	20	18		16	Sat	13		3 08	15	02	18		15	Wed	12	5 76	21	48	19	
17	Thur	14		5 85	12	27	19		17	Sun	14		4 06	16	02	19		16	Thur	13	6 66	22	43	20	
18	Fri	15		6 88	13	33	20		18	Mon	15	Bahula.	5 02	17	01	20		17	Fri	14	7 56	23	36	21	
19	Sat	16	Pausha.	7 87	14	36	21						6 96	18	97			18	Sat	15	8 46	24	28	22	
20	Sun.	17		8 86	15	37	22		19	Tues	16		7 89	19	98	21		19	Sun	16	9 36	25	22	23	
21	Mon.	18		9 82	16	37	23	H 970 Jamâda'l awwal	20	Wed	17		8 81	20	87	22		20	Mon	17	10 27	26	16	24	
22	Tues	19		10 76	17	35	24		21	Thur	18		9 72	21	81	23		21	Tues	18	11 19	27	11	25	
23	Wed	20		11 69	18	31	25		22	Fri	19		10 62	22	74	24		22	Wed	19	12 13	1	09	26	
24	Thur	21		12 61	19	25	26		23	Sat	20		11 54	23	67	25		23	Thur	20	13 08	2	08	27	
25	Fri	22		13 53	20	·19	27		24	Sun	21		12 42	24	61	26		24	Fri	21	14 05	3	08	28	
26	Sat	23		14 43	21	13	28		25	Mon	22		13 32	25	55	27		25	Sat	22	▲ 05	4	10	29	
					22	06			26	Tues	23		14 23	26	49	28		26	Sun	23	1 06	5	·14	30	
27	Sun	24	—▲	33	23	99	29		27	Wed	24	—▲	16	27	45	29		27	Mon	24	2 09	6	22	1	
28	Mon	25	1	·23	24	93	—30		28	Thur	25	1	10	1	43	—30		28	Tues	25	3 14	7	30	2	
—29	Tues	26	2	14	25	87	1		29	Fri	26	2	06	2	·43	1		29	Wed	26	4 21	8	40	3	
			☽ 3	05					—30	Sat	27	3	03	3	44	2		30	Thur	27	5 29	9	50	4	
1	Wed	27	4	97	26	83	2		1	Sun	28	4	01	4	47	3		31	Fri	28	6 37	10	61	5	
2	Thur	28	5	92	27	79	3		2	Mon	29	Sukla.	5 08	5	53	4		—32	Sat	29	7 45	11	72	6	
3	Fri	29	6	88	1	78	4		3	Tues	30		6 06	6	60	5		1	Sun	30	8 52	12	81	7	
4	Sat	30	7	86	2	78	5		4	Wed	31		7 12	7	69	6		2	Mon	31	9 58	13	89	8	
5	Sun	31	8	85	3	80	6																			
		Feb									April									June						
6	Mon	1	9	86	4	85	7		5	Thur	1		8 19	8	80	7		3	Tues	1	10 62	14	94	9	
7	Tues	2	Sukla.	10 90	5	91	8		6	Fri	2		9 28	9	·90	8		4	Wed	2	11 64	15	98	10	
8	Wed	3		11 96	6	99	9		7	Sat	3		10 36			9		5	Thur	3	12 63			11	
9	Thur	4					10		8	Sun	4		11 44	10	01	10		6	Fri	4	13 61	16	00	12	
10	Fri	5		12 04	7	09	11		9	Mon	5		12 51	11	11	11						17	00		
11	Sat.	6		13 12	8	19	12		10	Tues	6		13 57	12	19	12		7	Sat	5	14 57	18	97	13	
12	Sun	7	Magha.	14 21	9	31	13		11	Wed	7	Chaitra	14 62	13	27	13		8	Sun	6	☽ 51	19	93	14	
13	Mon	8	☽	29	10	41	14		12	Thur	8	☽	64	14	32	14		9	Mon	7	1 43	20	88	15	
14	Tues	9	1	37	11	50	15		13	Fri	9	1	63	15	34	15		10	Tues	8	2 34	21	82	16	
15	Wed	10	2	43	12	58	16		14	Sat	10	2	61	16	35	16		11	Wed	9	3 24	22	76	17	
16	Thur	11	3	47	13	64	17		15	Sun	11	3	57	17	33	17		12	Thur	10	4 14	23	69	18	
17	Fri	12	4	50	14	68	18		16	Mon	12	4	51	18	31	18					5 04				
18	Sat	13	5	49	15	70	19		17	Tues	13	5	43	19	27	19		13	Fri	11	6 94	24	62	19	
19	Sun	14	6	47	16	70	20		18	Wed	14	Bahula.	6 35	20	21	20		14	Sat	12	7 84	25	56	H 970	
20	Mon	15	7	43	17	68	H 21		19	Thur	15		7 26	21	·15	21		15	Sun	13	8 75	26	50	21	
21	Tues	16	8	38	18	64	22		20	Fri	16		8 16	22	08	22		16	Mon	14	9 67	27	46	23	
22	Wed	17	9	31	19	59	23		21	Sat	17	☽	9 06	23	02			17	Tues	15	10 61	1	42	23	
23	Thur	18	10	23	20	54	24						10 95	24	95			18	Wed	16	11 56	2	40	24	
24	Fri	19	11	14	21	47	25		22	Sun	18		11 85	25	88	24		19	Thur	17	12 54	3	·40	25	
			☽ 12	04					23	Mon	19		12 76	26	83	25		20	Fri	18	13 53	4	42	26	
25	Sat	20	13	94	22	40	26		24	Tues	20		13 69	27	78	26		21	Sat.	19	14 53	5	46	27	
26	Sun	21	14	84	23	43	27		25	Wed	21		14 63	1	75	27		22	Sun	20	—▲ 57	6	52	28	
27	Mon	22	▲	74	24	26	28		26	Thur	22	—▲	58	2	75	28		23	Mon	21	1 62	7	60	—29	
28	Tues	23	1	66	25	21	—29		27	Fri	23	1	55	3	76	—29		24	Tues	22	2 69	8	70	1	
29	Wed	24	2	59	26	16	1		28	Sat	24	2	55	4	·79	1		25	Wed	23	3 77	9	80	2	
—30	Thur	25	3	53	27	12	2		29	Sun	25	3	·56	5	84	2		26	Thur.	24	4 85	10	91	3	
1	Fri	26	4	49	1	10	3		30	Mon	26	4	59	6	90	3		27	Fri	25	5 93			4	
2	Sat	27	5	46	2	10	4		—31	Tues	27	5	64			4		28	Sat	26		11	02	5	
3	Sun	28	6	45	3	12	5		1	Wed	28	6	71	7	·00	5		29	Sun	27	6 00	12	11	6	
									2	Thur	29	7	79	8	10	6		30	Mon.	28	7 06	13	19	7	
									3	Fri	30	8	88	9	20	7		—31	Tues	29	8 10	14	25	8	
																		1	Wed	30	9 12	15	29	9	

Nakshatras:—1 Asvin 2 Bhar 3 Krit 4 Rohi. 5. Mrig 6. Ardrâ 7 Punar. 8 Push. 9. Aślesh 10 Magh 11 P Phal. 12. U. Phal. 25 P Bhad 26 U. Bhad 27 Rev.

A.D. 1563 **Kollam 739,** { **N. Malabar—Sep** **Hijra 971** **Vikrama 1620**
A—Amâvâsyâ. Commences { **S. Malabar—Aug** Commences **Aug. 21** **Bengal San 969**
P—Paurnimâ **(N. Cycle) Prajâpati.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**					**Nov.**			
2	Thur	1	10 12	16 32	10	1	Wed	1	14 53	24 65	12	2	Mon	1	14
3	Fri	2	11 10	17 32	11	2	Thur.	2	☽ 43	25 58	13	3	Tues	2	15
4	Sat	3	12 05 / 13 99	18 30	12	3	Fri	3	1 34	26 51	14	4	Wed	3	16
5	Sun	4	14 91	19 27	13	4	Sat	4	2 25	27 46	15	5	Thur	4	17
6	Mon	○5	☽ 82	20 22	14	5	Sun	5	3 17	1 41	16	6	Fri	5	18
7	Tues	6	1 72	21 17	15	6	Mon	6	4 10	2 39	17	7	Sat	6	19
8	Wed	7	2 62	22 10	16	7	Tues	7	5 07	3 37	18	8	Sun	7	20
9	Thur	8	3 52	23 03 / 24 96	17	8	Wed	8	6 04	4 38	19	9	Mon	8	21
10	Fri	9	4 42	25 89	18	9	Thur	9	7 04	5 40	20	10	Tues	9	22
11	Sat	10	5 32	26 84	19	10	Fri	10	8 05	6 45	21	11	Wed	10	23
12	Sun	11	6 23	27 79	20	11	Sat	11	9 08	7 51	22	12	Thur	11	24
13	Mon	12	7 15	1 75	21	12	Sun	12	10 14	8 60	23	13	Fri	12	25
14	Tues	13	8 09	2 73	22	13	Mon	13	11 22	9 70	24	14	Sat	13	26
15	Wed	14	9 04	3 72	23	14	Tues	14	12 30	10 81	25	15	Sun	14	27
16	Thur	15	10 02	4 74	24	15	Wed	15	13 39	11 91	26	16	Mon	15	28
17	Fri	16	11 00	5 78	25	16	Thur	16	14 47		27	17	Tues	16	29
18	Sat	17	12 02	6 83	26	17	Fri	17	—▲ 54	12 02	28	18	Wed	17	—30
19	Sun	18	13 05	7 90	27	18	Sat	18	1 60	13 12	29	19	Thur	18	1
20	Mon	19	14 10	8 99	28	19	Sun	19	2 64	14 19	—30	20	Fri	19	2
21	Tues	20	—▲ 17		29	20	Mon	20	3 66	15 24	1	21	Sat	20	3
22	Wed	21	1 25	9 11	—30	21	Tues	21	4 66	16 28	2	22	Sun	21	4
23	Thur	22	2 34	10 21	1	22	Wed	22	5 63	17 29	3	23	Mon	22	5
24	Fri	23	3 42	11 32	2	23	Thur	23	6 60	18 29	4	24	Tues	23	6
25	Sat	24	4 49	12 41	3	24	Fri	24	7 54	19 27	5	25	Wed	24	7
26	Sun	25	5 55	13 50	4	25	Sat	25	8 47	20 23	6	26	Thur	25	8
27	Mon	26	6 59	14 58	5	26	Sun	26	9 38	21 18	7	27	Fri	26	9
28	Tues	27	7 60	15 62	6	27	Mon	27	10 29	22 12	8				
29	Wed	28	8 59	16 64	7	28	Tues	28	11 20	23 06 / 24 99	9	28	Sat	27	10
30	Thur	29	9 57	17 65	8	29	Wed	29	12 10	25 92	10	29	Sun	28	11
31	Fri	30	10 53	18 63	9	—30	Thur	30	13 00 / 14 90	26 85	11	—30	Mon	29	12
—32	Sat	31	11 47	19 60	10							1	Tues	30	13
	Aug						**Oct**						**Dec**		
1	Sun	1	12 39	20 56	11	1	Fri	1	Âśvina ☽	82	27 79	12	Wed	1	14
2	Mon	2	13 31	21 51	12	2	Sat	2	1 74	1 74	13	3	Thur	2	15
3	Tues	3	14 21	22 44	13	3	Sun	3	2 68	2 72	14	4	Fri	3	16
4	Wed	4	P 11	23 37	14	4	Mon	4	3 64	3 70	15	5	Sat	4	17
5	Thur	5	1 01 / 2 91	24 30	15	5	Tues	5	4 61	4 70	16	6	Sun	5	18
6	Fri	6	3 81	25 24	16	6	Wed	6	5 61	5 72	17	7	Mon	6	19
7	Sat	7	4 72	26 18	17	7	Thur	7	6 63	6 76	18	8	Tues	7	20
8	Sun	8	5 65	27 12	18	8	Fri	8	7 67	7 83	19	9	Wed	8	21
9	Mon	9	6 59	1 08	19	9	Sat	9	8 73	8 91	20	10	Thur.	9	22
10	Tues	10	7 54	2 05	20	10	Sun	10	9 80		21	11	Fri	10	23
11	Wed	11	8 51	3 05	21	11	Mon	11	10 88	9 00	22	12	Sat	11	24
12	Thur	12	9 50	4 06	22	12	Tues	12	11 96	10 11	23	13	Sun	12	25
13	Fri	13	10 52	5 09	23	13	Wed	13		11 21	24	14	Mon	13	26
14	Sat	14	11 55	6 14	24	14	Thur	14	12 04	12 33	25	15	Tues	14	27
15	Sun	15	12 61	7 21	25	15	Fri	15	13 12	13 42	26	16	Wed ●15		28
16	Mon	16	13 68	8 30	26	16	Sat	16	14 19	14 50	27	17	Thur	16	29
17	Tues	17	14 76	9 40	27	17	Sun	17	—▲ 23	15 56	28	18	Fri	17	1
18	Wed	18	—▲ 84	10 51	28	18	Mon	18	1 26	16 59	—29	19	Sat	18	2
19	Thur	19	1 92	11 62	29	19	Tues	19	2 25	17 62	1	20	Sun	19	3
20	Fri	20		12 72	—30	20	Wed	20	3 23	18 62	2	21	Mon	20	4
21	Sat	21	2 00	13 80	1	21	Thur	21	4 19	19 60	3				
22	Sun	22	3 06	14 88	2	22	Fri	22	5 13	20 56	4	22	Tues	21	5
23	Mon	23	4 10	15 93	3	23	Sat	23	6 06 / 7 98	21 51	5	23	Wed	22	6
24	Tues	24	5 12	16 96	4	24	Sun	24	8 89	22 46	6	24	Thur	23	7
25	Wed	25	6 12	17 97	5	25	Mon	25	9 79	23 40	7	25	Fri	24	8
26	Thur	26	7 09	18 96	6	26	Tues	26	10 69	24 33	8	26	Sat	25	9
27	Fri	27	8 05 / 9 99	19 94	7	27	Wed	27	11 59	25 26	9	27	Sun	26	10
28	Sat	28	10 92	20 90	8	28	Thur	28	12 50	26 19	10	28	Mon	27	11
29	Sun	29	11 83	21 84	9	29	Fri	29	13 42	27 13	11	—29	Tues	28	12
30	Mon	30	12 73	22 78	10	—30	Sat	30	14 34	1 08	12	1	Wed ○29		13
—31	Tues.	31	13 63	23 71	11	1	Sun	31	P 28	2 05	13	2	Thur	30	14
												3	Fri	31	15

Rudhirodgârin **Śrâvana—Bhâdrapada.** Rudhirodgârin **Kanyâ—Pûrattâsi.** Rudhirodgârin **Tulâ—Aippasi.** Rudhirodgârin **Vrischika—Kârttigai.** Rudhirodgârin **Dhanus—Margali.**

H 970 Śrî-l'aya. H 970 Śrî-l'aya. H 970 Śrî-l'aya. H 971 Śaśar H 971 Śaśar H 971 Śaśar H 971 Rabi ul awwal H 971 Rabi ul awwal H 971 Rabi ul akhar H 971 Jamadi'l awwal

13 Hasta 14 Chit 15 Svâti 16 Visâk. 17. Anur. 18 Jyesh 19 Mula. 20. P. Ash 21 U Ash. 22 Śrav 23 Dhani. 24 Satab.

A D 1564. **Mésha Sankránti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● (Surya Sid.) March 27·68 Śaka 1486. Kaliyuga 4665
Lunar Eclipse ○ (Arya Sid.) March 27·60 (S. Cycle) Raktáksha.

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day
	Jan							**March**							**May**					
4	Sat	1	Pausha	3 70		H 971 Jumáda l awwal 16	5	Wed	1	Bahula 3	27	14 03	17	4	Mon	1	Bahula 5	40	21 85	19
5	Sun	2		4 78	10 01	17	6	Thur	2	4	33	15 11	18	5	Tues	2		6	34	22 82	20
6	Mon	3		5 87	11 12	18	7	Fri	3	5	37	16 17	19	6	Wed	3		7	26	23 77	21
7	Tues	4		6 95	12 22	19	8	Sat	4	6	38	17 21	20	7	Thur	4		8	17	24 70	22
8	Wed	5			13 32	20	9	Sun	5	7	38	18 24	21	8	Fri	5		9	07	25 64	23
9	Thur	6		7 03	14 41	21	10	Mon	6	8	36	19 24	22					10	97		
10	Fri	7		8 09	15 49	22	11	Tues	7	9	33	20 23	23	9	Sat	6		11	87	26 57	24
11	Sat	8		9 14	16 55	23	12	Wed	8	10	27	21 19	24	10	Sun	7		12	77	27 50	25
12	Sun	9		10 16	17 58	24	13	Thur	9	11	20	22 14	25	11	Mon	8		13	68	1 44	26
13	Mon	10	Bahula	11 16	18 59	25	14	Fri	10	12	11	23 09	26	12	Tues	9		14	59	2 38	27
14	Tues.	11		12 14	19 58	26				13	01	24 03		13	Wed	10		—A	51	3 33	28
15	Wed	12		13 10	20 57	27	15	Sat	11	14	91	25 96	27	14	Thur	11		1	44	4 30	29
				14 05			16	Sun	12	—A	81	26 89	28	15	Fri	12		2	39	5 30	—30
16	Thur	18		A 98	21 53	28	17	Mon	13	1	71	27 82	29	16	Sat	13		3	28	6 30	1
17	Fri	14		1 90	22 47	29	18	Tues	14	2	62	1 76	—30	17	Sun	14		4	17	7 32	2
18	Sat	15		2 80	23 41	—30	19	Wed	15	3	54	2 71	1	18	Mon	15		5	08	8 36	3
19	Sun	16		3 70	24 34	1	20	Thur	16	4	46	3 67	2	19	Tues	16		6	42	9 48	4
20	Mon	17		4 60	25 28	2	21	Fri	17	5	40	4 65	3	20	Wed	17		7	47	10 52	5
21	Tues	18		5 51	26 21	3	22	Sat	18	6	36	5 64	4	21	Thur	18		8	54	11 62	6
22	Wed	19		6 42	27 14	4	23	Sun	19	7	33	6 65	5	22	Fri	19		9	62	12 72	7
23	Thur	20		7 33	1 09	5	24	Mon	20	8	33	7 69	6	23	Sat	20		10	71	13 83	8
24	Fri	21		8 26	2 04	6	25	Tues	21	9	35	8 75	7	24	Sun	21		11	79	14 93	9
25	Sat	22		9 21	3 01	7	26	Wed	22	10	39	9 82	8	25	Mon	22		12	86		10
26	Sun	23		10 17	4 00	8	27	Thur	23	11	45	10 91	9	26	Tues	23		13	91	15 08	11
27	Mon	24		11 14	5 00	9	28	Fri	24	12	52		10	27	Wed	24		14	95	16 11	12
28	Tues	25		12 13	6 02	10	29	Sat	25	13	60	11 01	11	28	Thur	25		P	97	17 16	13
—29	Wed	26		13 16	7 06	11	30	Sun	26	14	68	12 12	12	29	Fri	26		1	96	18 20	14
1	Thur	27	Magha	14 20	8 12	12	—31	Mon	27	P	76	13 23	13	30	Sat	27		2	94	19 21	15
2	Fri	28		P 26	9 21	13	1	Tues	28	1	83	14 33	14	—31	Sun	28		3	89	20 21	16
3	Sat	29	1	33	10 31	14	2	Wed	29	2	89	15 41	15	1	Mon	29		4	33	21 19	17
4	Sun	30	2	42	11 41	15	3	Thur	30	3	93	16 48	16	2	Tues	30		5	75	22 15	18
5	Mon	31	3	51	12 52	16	4	Fri	31	4	95	17 54	17	3	Wed	31		6	66	23 10	19
	Feb.							**April**							**June**					
6	Tues	1		4 59	13 62	17	5	Sat	1	5	95	18 56	18	4	Thur	1		7	56	24 04	20
7	Wed	2		5 68	14 72	18	6	Sun	2	6	93	19 57	19							25 97	
8	Thur	3		6 72	15 80	19	7	Mon	3	7	88	20 55	20	5	Fri	2		8	46	26 91	21
9	Fri	4		7 77	16 88	20	8	Tues	4	8	82	21 52	21	6	Sat	3		9	36	27 84	22
10	Sat	5		8 79	17 90	21	9	Wed	5	9	75	22 49	22	7	Sun	4		10	26	1 78	23
11	Sun	6	Bahula	9 79	18 91	22	10	Thur	6	10	66	23 43	23	8	Mon	5		11	16	2 72	24
12	Mon	7		10 77	19 92	23	11	Fri	7	11	56	24 37	24	9	Tues	6		12	07	3 66	25
13	Tues	8		11 73	20 90	24	12	Sat	8	12	46	25 30	25					13	99		
14	Wed	9		12 67	21 86	25	13	Sun	9	13	36	26 23	26	10	Wed	7		14	92	4 64	26
15	Thur	10		13 60	22 81	26	14	Mon	10	14	26	27 16	27	11	Thur	● 8		—A	88	5 62	27
16	Fri	11		14 52	23 75	27	15	Tues	11	—A	16	1 10	28	12	Fri	9		1	86	6 62	28
17	Sat	12		—A 43	24 69	28	16	Wed	12	1	08	2 05	—29	13	Sat	10		2	84	7 64	—29
18	Sun	13		1 33	25 62	—29				2	00	3 00		14	Sun	11		3	86	8 68	1
19	Mon	14		2 24	26 55	1	17	Thur	13	3	94	4 97	1	15	Mon	12		4	90	9 74	2
20	Tues	15		3 13	27 48	2	18	Fri	14	4	89	5 96	2	16	Tues	13		5	95	10 82	3
21	Wed	16		4 04	1 42	3	19	Sat	15	5	87	6 98	3	17	Wed	14				11 92	4
				5 95			20	Sun	16	6	86		4	18	Thur	15		6	02		5
22	Thur	17		6 88	2 38	4	21	Mon	17	7	87	7 01	5	19	Fri	16		7	10	12 02	6
23	Fri	18		7 82	3 34	5	22	Tues	18	8	91	8 06	6	20	Sat	17		8	19	13 12	7
24	Sat	19	Sukla	8 78	4 32	6	23	Wed	19	9	97	9 12	7	21	Sun	18		9	27	14 23	8
25	Sun	20		9 75	5 33	7	24	Thur	20			10 21	8	22	Mon	19		10	34	15 33	9
26	Mon	21		10 75	6 33	8	25	Fri	21	10	04	11 32	9	23	Tues	20		11	39	16 41	10
27	Tues	22		11 77	7 37	9	26	Sat	22	11	12	12 42	10	24	Wed	21		12	43	17 47	11
28	Wed	23	Phalguna	12 82	8 44	10	27	Sun	23	12	21	13 53	11	25	Thur	22		13	44	18 51	12
29	Thur	24		13 88	9 52	11	28	Mon	24	13	29	14 63	12	26	Fri	23		14	44	19 53	13
—30	Fri	25		14 95	10 61	12	29	Tues	25	14	36	15 72	13	27	Sat	24		P	41	20 54	14
1	Sat	26			11 71	13	30	Wed	26		42	16 80	14	28	Sun	25		1	37	21 52	15
2	Sun	27		P 03	12 82	14	—31	Thur.	27	1	46	17 85	15	29	Mon	26		2	30	22 49	16
3	Mon	28		1 12	13 93	15	1	Fri	28	2	47	18 88	16	30	Tues	27		3	22	23 44	17
4	Tues	29		2 20		16	2	Sat	29	3	46	19 89	17	31	Wed	28		4	13	24 38	18
							3	Sun	30	4	44	20 88	18	—32	Thur	29		5	04	25 32	19
														1	Fri	30		6	94		
																		7	84	26 25	20

Rudhirodgárin — Makara—Tal. (Sukla) — Rudhirodgárin — Mina—Pangun (Sukla) — Raktáksha — Vrishabha—Vaigák (Sukla) — Jyeshtha (Sukla) — Rudhirodgárin — Kumbha—Mási (Bahula) — Raktáksha — Mésha—Chitturai. (Sukla) — Raktáksha — Mithuna—Ani. (Sukla) — Ashádha (Sukla)

H 971 Jumáda l awwal — H 971 Rajab — H 971 Ramazan — H 971 Shawwal — H 971 Zi-l ka'da

Naksh -1 Aśvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrá 7 Punar 8 Push 9 Aślesh 10 Magh 11. P. Phal 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1564. **Kollam 740,** { **N. Malabar—Aug.** **Hijra 972** **Vikrama 1621**
A—Amávásyá. Commences { **S. Malabar—July.** Commences **Aug. 9.** **Bengal San. 970.**
P—Paurnimá. **(N. Cycle) Angiras.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**						**Nov**				
	Sat	1	8 73	27 18	21		Fri	1	11 35	8 62	24	3	Wed	1	13 88	14 73	28
	Sun	2	9 63	1 11	22		Sat	2	12 36	9 67	25	4	Thur	2	14 96	15 84	27
	Mon	3	10 54	2 05	23		Sun	3	13 40	10 78	26	5	Fri	3		16 94	28
				3 01			Mon	4	14 46	11 82	27	6	Sat	4	—A 04		29
	Tues	4	11 46	4 97	24		Tues	5	—A 53	12 92	28	7	Sun	5	1 10	17 02	— 30
	Wed	5	12 40	5 95	25		Wed	6	1 61		29	8	Mon	6	2 14	18 09	1
	Thur	6	13 36	6 94	26		Thur	7	2 70	13 03	—30	9	Tues	7	3 16	19 13	2
	Fri	7	14 34	7 95	27		Fri	8	3 78	14 13	1	10	Wed	8	4 16	20 15	3
	Sat	8	—A 33		28		Sat	9	4 85	15 24	2	11	Thur	9	5 14	21 16	4
	Sun	9	1 34	8 00	29		Sun	10	5 91	16 33	3	12	Fri	10	6 10	22 15	5
	Mon	10	2 38	9 05	—30		Mon	11	6 95	17 41	4				7 04		
	Tues	11	3 43	10 12	1		Tues	12	7 97	18 46	5	13	Sat	11	8 96	23 12	6
	Wed	12	4 50	11 21	2		Wed	13	8 96	19 50	6						
	Thur	13	5 58	12 32	3		Thur	14	9 94	20 51	7	14	Sun	12	9 88	24 07	7
	Fri	14	6 67	13 42	4		Fri	15	10 90	21 50	8	15	Mon	13	10 79	25 01	8
	Sat	15	7 75	14 54	5		Sat	16	11 84	22 49	9					26 95	
	Sun	16	8 82	15 63	6		Sun	17	12 76	23 45	10	16	Tues	14	11 69	27 88	9
	Mon	17	9 88	16 72	7		Mon	18	13 67	24 40	11	17	Wed	15	12 59	1 81	10
	Tues	18	10 91	17 78	8		Tues	19	14 58	25 34	12	18	Thur	16	13 49	2 74	11
	Wed	19	11 92	18 83	9		Wed	20	P 48	26 27	13	19	Fri	17	14 40	3 68	12
	Thur	20	12 92	19 86	10		Thur	21	1 38	27 20	14	20	Sat	18	P 32	4 64	13
	Fri	21	13 90	20 87	11		Fri	22	2 28	1 14	15	21	Sun	19	1 25	5 60	14
	Sat	22	14 85	21 85	12		Sat	23	3 19	2 07	16	22	Mon	20	2 19	6 57	15
	Sun	23	P 79	22 82	13		Sun	24	4 10	3 01	17	23	Tues	21	3 16	7 56	16
	Mon	24	1 71	23 77	14					4 96		24	Wed	22	4 14	8 57	17
	Tues	25	2 62	24 73	15				5 03			25	Thur	23	5 14	9 61	18
	Wed	26	3 52	25 66	16		Mon	25	6 97	5 93	18	26	Fri	24	6 17	10 66	19
	Thur	27	4 42	26 59	17		Tues	26	7 93	6 92	19	27	Sat	25	7 21	11 78	20
	Fri	28	5 32	27 52	18		Wed	27	8 92	7 92	20	28	Sun	26	8 27	12 82	21
	Sat	29	6 22	1 45	19		Thur	28	9 91	8 94	21	29	Mon	27	9 34	13 92	22
	Sun	30	7 12	2 40	20		Fri	29	10 93	9 98	22	—30	Tues	28	10 43		23
	Mon	31	8 03	3 34	21		Sat	30	11 97		23	1	Wed	29	11 52	14 03	24
			9 95									2	Thur	30	12 60	15 14	25
	Aug						**Oct**						**Dec**				
	Tues	1	10 89	4 30	22		Sun	1		10 04	24	3	Fri	1	13 68	16 24	26
	Wed	2	11 85	5 27	23		Mon	2	12 02	11 13	25	4	Sat	2	14 74	17 38	27
	Thur	3	12 83	6 26	24		Tues	3	13 10	12 22	26	5	Sun	3	—A 78	18 40	28
	Fri	4	13 82	7 27	25		Wed	4	14 18	13 33	27	6	Mon	4	1 80	19 44	—29
	Sat	5	14 83	8 31	26		Thur	5	—A 27	14 43	28	7	Tues	5	2 80	20 48	1
	Sun	6	—A 87	9 36	27		Fri	6	1 35	15 54	—29	8	Wed	6	3 78	21 49	2
	Mon	7	1 93	10 43	28		Sat	7	2 48	16 64	1	9	Thur	7	4 74	22 48	3
	Tues	8		11 52	—29		Sun	8	3 49	17 72	2	10	Fri	8	5 68	23 45	4
	Wed	9	2 00	12 61	1		Mon	9	4 54	18 78	3	11	Sat	9	6 60	24 40	5
	Thur	10	3 08	13 73	2		Tues	10	5 55	19 81	4	12	Sun	10	7 52	25 36	6
	Fri	11	4 17	14 84	3		Wed	11	6 54	20 83	5	13	Mon	11	8 43	26 29	7
	Sat	12	5 25	15 94	4		Thur	12	7 52	21 83	6	14	Tues	12	9 34	27 22	8
	Sun	13	6 32		5		Fri	13	8 48	22 82	7	15	Wed	13	10 24	1 15	9
	Mon	14	7 38	16 02	6		Sat	14	9 42	23 78	8	16	Thur	14	11 14	2 08	10
	Tues	15	8 42	17 09	7		Sun	15	10 35	24 73	9				12 05	3 03	
	Wed	16	9 43	18 15	8		Mon	16	11 27	25 67	10	17	Fri	15	13 97	4 97	11
	Thur	17	10 42	19 18	9		Tues	17	12 17	26 61	11	18	Sat	16	14 89	5 93	12
	Fri	18	11 40	20 19	10				13 07	27 55	12	19	Sun	17	P 84	6 90	13
	Sat	19	12 36	21 18	11		Wed	18	14 97			20	Mon	18	1 80	7 88	14
	Sun	20	13 30	22 15	12		Thur	19	P 78	1 48	13	21	Tues	19	2 78	8 90	15
	Mon	21	14 22	23 12	13		Fri	20	1 78	2 41	14	22	Wed	20	3 79	9 92	16
	Tues	22	P 18	24 06	14		Sat	21	2 70	3 35	15	23	Thur	21	4 81	10 97	17
			1 03	25 00			Sun	22	3 63	4 30	16	24	Fri	22	5 85		18
	Wed	23	2 93	26 93	15		Mon	23	4 57	5 27	17	25	Sat	23	6 91	11 04	19
	Thur	24	P 83	27 86	16		Tues,	24	5 52	6 24	18	26	Sun	24	7 99	12 12	20
	Fri	25	4 73	1 79	17		Wed	25	6 51	7 24	19	27	Mon	25		13 22	21
	Sat	26	5 63	2 73	18		Thur	26	7 51	8 25	20	28	Tues	26	8 07	14 34	22
	Sun	27	6 55	3 68	19		Fri	27	8 54	9 29	21	— 29	Wed	27	9 17	15 44	23
	Mon	28	7 48	4 63	20		Sat.	28	9 58	10 36	22	1	Thur	28	10 25	16 54	24
	Tues	29	8 42	5 60	21		Sun	29	10 63	11 43	23	2	Fri	29	11 32	17 63	25
	Wed	30	9 38	6 58	22		Mon	30	11 70	12 52	24	3	Sat.	30	12 38	18 70	26
	Thur	31	10 36	7 60	23		Tues	31	12 79	13 62	25	4	Sun	31	13 43	19 77	27

Rakshasa Karkataka—Ádi. Sukla Śrávana Bahula. Rakshasa Simha—Ávani. Sukla Bhádrapada Bahula. Rakshasa Tulá—Aippasi. Sukla Kárttika Bahula. Rakshasa Dhanus—Márgali. Sukla Pausha Bahula. Rakshasa Vrischika—Kárttigai. Sukla Márgasírsha Bahula.

H 971 Śi l-ka'da. H 971 Ti-l hijja. H 972 Muharram. H 972 Śafar. H 972 Rabi ul awwal. H 972 Rabi ul ákhar. H 972 Jamádá'l awwal.

13 Hasta 14 Chit. 15 Svâti 16, Visák. 17 Anur. 18 Jyesh. 19 Mula 20. P Ash. 21. U. Ash. 22 Srav 23. Dhani 24. Śatab.

A D 1565.
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 94 **Śaka 1487** **Kaliyuga 4666.**
(Arya Sid.) March 27 86 **(S Cycle) Krodhana**

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan					**March**					**May.**			
Raktāksha **Makara—Tai**		*Sukla*			*Raktāksha* **Mīna—Phalguni**		*Sukla*			*Krodhana* **Vrishabha—Vaisākhi**		*Sukla*		
5	Mon 1	14 45	20 80	28	4	Thur 1	14 56	24 41	28	4	Tues 1	1 08		
6	Tues 2	—**A** 44	21 81	29	5	Fri 2	—**A** 48	25 36	29			2 98	4 66	—30
7	Wed 3	1 42	22 80	—30	6	Sat 3	1 40	26 30	—30	5	Wed 2	3 89	5 60	1
8	Thur 4	2 38	23 78	1	7	Sun 4	2 30	27 24	1	6	Thur 3	4 82	6 55	2
9	Fri 5	3 32	24 75	2	8	Mon 5	3 20	1 18	2	7	Fri 4	5 76	7 52	3
10	Sat 6	4 25	25 69	3	9	Tues 6	4 10	2 11	3	8	Sat 5	6 72	8 51	4
11	Sun 7	5 17	26 68	4	10	Wed 7	5 01	3 04	4	9	Sun 6	7 69	9 52	5
		6 08	27 56	5			6 92	4 98		10	Mon 7	8 69	10 54	6
12	Mon 8	7 98			11	Thur 8	*Sukla* 7 83	5 92	5	11	Tues 8	9 71	11 58	7
13	Tues 9	8 88	1 49	6	12	Fri 9	8 76	6 89	6	12	Wed 9	10 75	12 65	8
14	Wed 10	9 78	2 43	7	13	Sat 10	9 70	7 87	7	13	Thur 10	11 81	13 73	9
15	Thur 11	10 69	3 36	8	14	Sun 11	10 66	8 86	8	14	Fri 11	12 88	14 83	10
16	Fri 12	11 61	4 31	9	15	Mon 12	11 64	9 87	9	15	Sat 12	13 96	15 94	11
17	Sat 13	12 54	5 26	10	16	Tues 13	12 63	10 90	10	16	Sun 13			12
18	Sun 14	13 48	6 22	11	17	Wed 14	13 66	11 97	11	17	Mon 14	14 04	16 05	13
19	Mon 15	14 44	7 21	12	18	Thur 15	14 70		12	18	Tues ○15	14 12	17 15	14
20	Tues 16	15 42	8 22	13	19	Fri 16	15 76	12 04	13	19	Wed 16	1 19	18 24	15
21	Wed 17	1 43	9 24	14	20	Sat 17	1 83	13 13	14	20	Thur 17	2 25	19 32	16
22	Thur 18	2 45	10 28	15	21	Sun 18	2 91	14 23	15	21	Fri 18	3 28	20 38	17
23	Fri 19	3 49	11 34	16	22	Mon 19		15 34	16	22	Sat 19	4 29	21 42	18
24	Sat 20	4 55	12 42	17	23	Tues 20	1 00	16 45	17	23	Sun 20	5 28	22 43	19
25	Sun 21	5 63	13 53	18	24	Wed 21	1 08	17 55	18	24	Mon 21	6 25	23 43	20
26	Mon 22	6 72	14 63	19	25	Thur 22	*Bhadra* 5 15	18 63	19	25	Tues 22	7 21	24 40	21
27	Tues 23	7 81	15 74	20	26	Fri 23	6 21	19 70	20	26	Wed 23	8 15	25 37	22
28	Wed 24	8 89	16 84	21	27	Sat 24	7 25	20 75	21	27	Thur 24	9 07	26 32	23
29	Thur 25	9 96	17 93	22	28	Sun 25	8 26	21 77	22			10 98		
—30	Fri 26			23	29	Mon 26	9 26	22 79	23	28	Fri 25	11 88	27 26	24
1	Sat 27	10 02	18 02	24	— 30	Tues 27	10 23	23 77	24	29	Sat 26	12 78	1 19	25
2	Sun 28	11 06	19 08	25	1	Wed 28	11 18	24 74	25	30	Sun 27	13 68	2 12	26
3	Mon 29	12 08	20 12	26	2	Thur 29	12 12	25 70	26	—31	Mon 28	14 58	3 06	27
4	Tues 30	13 07	21 13	27	3	Fri 30	13 04	26 64	27	1	Tues 29	—**A** 48	4 00	28
5	Wed 31	14 05	22 13	28	4	Sat 31	14 96						5 94	
							—**A** 86	27 59	28	2	Wed 30	1 39	6 89	—29
										3	Thur 31	2 31	7 85	1
	Feb					**April**					**June**			
Raktāksha **Kumbha—Māgh**		*Sukla*			*Krodhana* **Mēsha—Chitirai**		*Sukla*			*Krodhana* **Mithuna—Āni**		*Sukla*		
		A 01			5	Sun 1	1 76	1 52	—29	4	Fri 1	3 25	8 84	2
6	Thur 1	1 95	23 12	—29	6	Mon 2	2 66	2 45	1	5	Sat 2	4 20	9 84	3
7	Fri 2	2 88	24 08	1	7	Tues 3	3 56	3 38	2	6	Sun 3	5 18	10 87	4
			25 03		8	Wed 4	4 47	4 31	3	7	Mon 4	6 18	11 89	5
8	Sat 3	3 80	26 97	2	9	Thur 5	5 38	5 26	4	8	Tues 5	7 19	12 95	6
9	Sun 4	4 71	27 90	3	10	Fri 6	*Sukla* 6 31	6 22	5	9	Wed 6	8 23		7
10	Mon 5	5 61	1 84	4	11	Sat 7	7 25	7 19	6	10	Thur 7	9 29	13 03	8
11	Tues 6	6 51	2 77	5	12	Sun 8	8 20	8 18	7	11	Fri 8	10 36	14 14	9
12	Wed 7	7 41	3 70	6	13	Mon 9	9 18	9 19	8	12	Sat 9	11 44	15 24	10
13	Thur 8	8 31	4 64	7	14	Tues 10	10 17	10 23	9	13	Sun 10	12 52	16 35	11
14	Fri 9	9 23	5 59	8	15	Wed 11	11 20	11 28	10	14	Mon 11	13 60	17 45	12
15	Sat 10	10 16	6 55	9	16	Thur 12	12 24	12 34	11	15	Tues 12	14 67	18 54	13
16	Sun 11	11 11	7 54	10	17	Fri 13	13 30	13 43	12	16	Wed 13	15 72	19 63	14
17	Mon 12	12 07	8 54	11	18	Sat 14	14 37	14 53	13	17	Thur 14	16 75	20 69	15
18	Tues 13	13 05	9 55	12	19	Sun 15	15 45	15 64	14	18	Fri 15	17 76	21 73	16
19	Wed 14	14 04	10 59	13	20	Mon 16	16 54	16 75	15	19	Sat 16	18 76	22 75	17
20	Thur 15	**P** 07	11 65	14	21	Tues 17	17 62	17 85	16	20	Sun 17	19 73	23 75	18
21	Fri 16	1 11	12 74	15	22	Wed 18	18 69	18 94	17	21	Mon 18	20 68	24 74	19
22	Sat 17	2 17	13 83	16	23	Thur 19	19 74		18	22	Tues 19	21 62	25 71	20
23	Sun 18	3 25	14 93	17	24	Fri 20	*Bhadra* 20 78	19 01	19	23	Wed 20	22 55	26 66	21
24	Mon 19	4 33		18	25	Sat 21	21 79	20 06	20	24	Thur 21	23 45	27 60	22
25	Tues 20	5 42	15 04	19	26	Sun 22	22 78	21 10	21	25	Fri 22	24 35	1 53	23
26	Wed 21	6 50	16 14	20	27	Mon 23	23 75	22 11	22	26	Sat 23	25 25	2 47	24
27	Thur 22	7 58	17 25	21	28	Tues 24	24 71	23 10	23	27	Sun 24	26 15	3 40	25
28	Fri 23	8 64	18 33	22	29	Wed 25	25 65	24 07	24			27 05		
29	Sat 24	9 67	19 39	23	30	Thur 26	26 57	25 03	25	28	Mon 25	27 95	4 33	26
—30	Sun 25	10 69	20 43	24				26 99		29	Tues 26	28 86	5 27	27
1	Mon 26	11 68	21 45	25	—31	Fri 27	12 48	27 92	26	30	Wed 27	—**A** 79	6 22	28
2	Tues 27	12 66	22 46	26	1	Sat 28	13 38	1 86	27	31	Thur 28	1 73	7 18	29
3	Wed 28	13 62	23 45	27	2	Sun 29	14 28	2 78	28	—32	Fri 29	2 68	8 17	—30
					3	Mon 30	—**A** 18	3 71	29	1	Sat 30	3 66	9 16	1

Naksh —1 Asvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig. 6 Ardra. 7. Punar 8 Push. 9 Aslesh 10 Magh 11 P. Phal 12. U Phal. 25 P Bhad 26 U Bhad 27 Rev.

H 972 Jamāda i akhir — *H 972 Shaʿbān* — *H 972 Shawwāl* — *H 972 Zīʾl kaʿda* — *H 972 Rajab* — *H 972 Ramazān*

A.D 1565 **Kollam 741,** { **N Malabar—Aug** **Hijra 973** **Vikrama 1622.**
A—Amāvāsyā. Commences { **S Malabar—July** Commences **July 29** **Bengal San 971**
P—Paurnimā. **(N. Cycle) Śrimukha**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning.		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day.
	July						**Sep**						**Nov**				
2	Sun	1	4 65	10 17	2	2	Sat	1	6 02	17 36	5	2	Thu	1	8 45	23 37	7
3	Mon	2	5 67	11 21	3	3	Sun	2	7 10	18 46	6	3	Fri	2	9 42	24 87	8
4	Tues	3	6 71	12 26	4	4	Mon	3	8 17	19 55	7	4	Sat	3	10 38	25 87	9
5	Wed	4	7 77	13 85	5	5	Tues	4	9 23	20 62	8	5	Sun	4	11 38	26 33	10
6	Thur	5	8 84	14 44	6	6	Wed	5	10 26	21 68	9	6	Mon	5	12 26	27 29	11
7	Fri	6	9 92	15 54	7	7	Thur	6	11 27	22 72	10	7	Tues	6	13 17	1 23	12
8	Sat	7		16 64	8	8	Fri	7	12 27	23 73	11	8	Wed	○ 7	14 08	2 16	13
9	Sun	8	10 00	17 75	9	9	Sat	8	13 24	24 72	12			P	98		
10	Mon	9	11 08	18 86	10	10	Sun	9	14 20	25 70	13	9	Thur	8	1 88	3 10	14
11	Tues	10	12 15	19 94	11	11	Mon	10	14 20	26 66	14			P		4 03	
12	Wed	11	13 20		12				1 07			10	Fri	9	2 78	5 96	15
13	Thur	12	14 23	20 00	13	12	Tues	11	2 98	27 62	15						
14	Fri	13	15 25	21 05	14	13	Wed	12	3 88	1 56	16	11	Sat	10	3 69	6 90	16
15	Sat	14	16 24	22 07	15	14	Thur	13	4 78	2 49	17	12	Sun	11	4 61	7 85	17
16	Sun.	15	17 22	23 09	16	15	Fri	14	5 68	3 42	18	13	Mon	12	5 54	8 82	18
17	Mon	16	18 17	24 07	17	16	Sat	15	6 58	4 35	19	14	Tues	13	6 49	9 79	19
				25 04		17	Sun	16	7 49	5 29	20	15	Wed	14	7 45	10 78	20
18	Tues	17	4 11	26 99	18	18	Mon	17	8 40	6 23	21	16	Thur	15	8 43	11 79	21
						19	Tues	18	9 33	7 18	22	17	Fri	16	9 42	12 82	22
19	Wed	18	5 03	27 94	19	20	Wed	19	10 27	8 15	23	18	Sat	17	10 45	13 87	23
			6 94			21	Thur	20	11 23	9 13	24	19	Sun	18	11 50	14 95	24
20	Thur	19	7 84	1 88	20	22	Fri	21	12 21	10 14	25	20	Mon	19	12 56		25
21	Fri	20	8 74	2 81	21	23	Sat	22	13 21	11 16	26	21	Tues	20	13 63	15 04	26
22	Sat	21	9 64	3 74	22	24	Sun	23	14 23	12 20	27	22	Wed	21	14 72	16 14	27
23	Sun	22	10 54	4 67	23	25	Mon	24	—A 27	13 26	28	23	Thur	22	—A 81	17 25	28
24	Mon	23	11 44	5 61	24	26	Tues	25	1 33	14 34	—29	24	Fri	23	1 89	18 35	—29
25	Tues	24	12 35	6 55	25	27	Wed	26	2 41	15 44	1	25	Sat	24	2 97	19 46	1
26	Wed	25	13 27	7 52	26	28	Thur	27	3 50	18 55	2	26	Sun	25		20 55	2
27	Thur.	26	14 21	8 49	27	29	Fri	28	4 59	17 65	3	27	Mon	26	3 03	21 62	3
28	Fri	27	—A 17	9 48	28	30	Sat	29	5 67	18 76	4	28	Tues	27	4 06	22 66	4
29	Sat	28	1 15	10 49	—29	—31	Sun	30	6 74	19 85	5	—29	Wed	28	5 08	23 69	5
30	Sun	29	2 14	11 52	1							1	Thur	29	6 08	24 71	6
—31	Mon	30	3 17	12 58	2							2	Fri	30	7 06	25 70	7
1	Tues	31	4 21	13 65	3												
	Aug						**Oct**						**Dec**				
2	Wed	1	5 26	14 74	4	1	Mon	1	7 80	20 93	6	3	Sat	1	8 02	26 67	8
3	Thur	2	6 33	15 84	5	2	Tues	2	8 83		7				9 97		
4	Fri	3	7 41	16 94	6	3	Wed	3	9 84	21 00	8	4	Sun	2	10 89	27 62	9
5	Sat	4	8 50		7	4	Thur	4	10 84	22 03	9	5	Mon	3	11 80	1 57	10
6	Sun	5	9 58	17 03	8	5	Fri	5	11 81	23 05	10	6	Tues	4	12 71	2 51	11
7	Mon	6	10 65	18 16	9	6	Sat	6	12 77	24 05	11	7	Wed	5	13 61	3 44	12
8	Tues	7	11 70	19 24	10	7	Sun	7	13 72	25 03	12	8	Thur	6	14 51	4 37	13
9	Wed	8	12 74	20 31	11	8	Mon	8	14 65	26 00	13	9	Fri	7	P 42	5 30	14
10	Thur	9	13 75	21 36	12					27 95		10	Sat	8	1 33	6 24	15
11	Fri	10	14 78	22 40	13	9	Tues	9	1 46	1 89	14	11	Sun	9	2 25	7 18	16
12	Sat	11	P 71	23 41	14	10	Wed	10	1 46	2 83	15	12	Mon	10	3 18	8 15	17
13	Sun	12	1 67	24 40	15	11	Thur	11	2 46	3 75	16	13	Tues	11	4 13	9 12	18
14	Mon	13	2 61	25 37	16	12	Fri	12	3 26	4 69	17	14	Wed	12	5 09	10 10	19
15	Tues	14	3 53	26 38	17	13	Sat	13	4 16	5 63	18	15	Thur	13	6 07	11 11	20
16	Wed	15	4 44	27 27	18				5 07			16	Fri	14	7 07	12 13	21
17	Thur	16	5 34	1 22	19	14	Sun	14	6 99	6 57	19	17	Sat	15	8 10	13 19	22
18	Fri	17	6 24	2 15	20	15	Mon	15	7 92	7 51	20	18	Sun	16	9 14	14 26	23
19	Sat	18	7 14	3 08	21	16	Tues	16	8 86	8 48	21	19	Mon	17	10 20	15 34	24
			8 04	4 01		17	Wed	17	9 82	9 46	22	20	Tues	18	11 28	16 44	25
20	Sun	19	9 95	5 94	22	18	Thur	18	10 80	10 46	23	21	Wed	19	12 36	17 55	26
21	Mon	20	10 86	6 90	23	19	Fri	19	11 80	11 47	24	22	Thur	20	13 46	18 66	27
22	Tues	21	11 79	7 85	24	20	Sat	20	12 82	12 51	25	23	Fri	21	14 54	19 76	28
23	Wed	22	12 73	8 82	25	21	Sun	21	13 87	13 57	26	24	Sat	22	—A 61	20 85	29
24	Thur	23	13 68	9 80	26	22	Mon.	22	14 93	14 64	27	25	Sun	23	1 67	21 92	—30
25	Fri	24	14 66	10 81	27	23	Tues	23		15 74	28	26	Mon	24	2 72	22 98	1
26	Sat	25	—A 65	11 84	28	24	Wed	24	—A 01	16 84	29	27	Tues	25	3 74		2
27	Sun	26	1 66	12 89	29	25	Thur	25	1 09	17 95	—30	28	Wed	26	4 74	23 02	3
28	Mon	27	2 72	13 95	—30	26	Fri	26	2 18		1	29	Thur	27	5 71	24 03	4
29	Tues	28	3 78		1	27	Sat	27	3 27	18 06	2	—30	Fri	28	6 67	25 02	5
30	Wed	29	4 85	14 04	2	28	Sun	28	4 34	19 15	3					26 00	
—31	Thur	30	5 93	15 14	3	29	Mon	29	5 40	20 24	4	1	Sat	29	7 61	27 96	6
1	Fri	31		16 25	4	—30	Tues	30	6 43	21 31	5	2	Sun	30	8 54	1 91	7
						1	Wed	31	7 45	22 35	6	3	Mon.	31	9 45	2 85	8

Krodhana — *Śvetā* — *Śubhakṛit* — *Krodhana* — *Viśvāvasu* — *Parābhava* — *Krodhana* — *Plavanga* — *Kīlaka* — *Saumya* — *Sādhārana* — *Virodhakṛit* — *Paridhāvi* — *Pramādīcha* — *Ānanda* — *Rākshasa* — *Nala* — *Pingala* — *Kālayukta* — *Siddhārthi* — *Raudra* — *Durmati* — *Dundubhi* — *Rudhirodgāri* — *Raktākshi* — *Krodhana*

Ārdra — *Śrāvana* — *Bharaṇi* — *Āśvini* — *Bharaṇi* — *Rohiṇi* — *Mṛigaśirsha* — *Punarvasu* — *Āśleshā* — *Maghā* — *Pūrvaphalguni* — *Hasta* — *Chitra* — *Viśākha* — *Anurādha* — *Jyeshṭha* — *Mūla* — *Pūrvāshāḍha* — *Uttarāshāḍha* — *Śravaṇa* — *Dhanishṭha* — *Śatabhishaj* — *Pūrvabhādrapada* — *Uttarabhādrapada* — *Revati* — *Aśvini* — *Bharaṇi* — *Kṛittika* — *Rohiṇi* — *Mṛigaśirsha* — *Ārdra* — *Punarvasu* — *Pushya* — *Āśleshā* — *Maghā* — *Pūrvaphalguni* — *Uttaraphalguni* — *Hasta* — *Chitra* — *Svāti*

H 972 Zi-l-hajja — *H 973 Muharram* — *H 973 Rabi ul awwal* — *H 973 Rabi ul akhar* — *H 973 Jumada'l awwal*

13 Hasta 14 Chit. 15 Svāti 16. Viśāk. 17. Anur 18. Jyesh. 19. Mūla. 20 P Ash. 21 U Ash 22. Srav 23 Dhani. 24. Śatab.

A.D 1566.
Solar Eclipse. ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year)
(Sûrya Sid.) March 28 20 **Śaka 1488** **Kaliyuga 4667.**
(Arya Sid.) March 28 12 **(S. Cycle) Kshaya**

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
	Jan			
4	Tues 1	10 35	3 78	9
5	Wed 2	11 25	4 71	10
6	Thur 3	12 15	5 64	11
7	Fri 4	13 06	6 57	12
8	Sat 5	P 90	7 53	13
9	Sun 6	1 83	8 48	14
10	Mon 7	2 77	9 44	15
11	Tues 8	3 73	10 43	16
12	Wed 9	4 72	11 43	17
13	Thur 10	5 72	12 46	18
14	Fri 11	6 74	13 50	19
15	Sat 12	7 79	14 56	20
16	Sun 13	8 85	15 64	21
17	Mon 14	9 93	16 74	22
18	Tues 15		17 85	23
19	Wed 16	10 02	18 96	24
20	Thur 17	11 10		25
21	Fri 18	12 18	19 06	26
22	Sat 19	13 25	20 16	27
23	Sun 20	14 31	21 23	28
24	Mon 21	A 35	22 30	29
25	Tues 22	1 36	23 34	1
26	Wed 23	2 37	24 35	2
27	Thu 24	3 34	25 35	3
28	Fri 25	4 30	26 33	4
29	Sat 26	5 24	27 29	5
1	Sun 27	6 16	1 25	6
2	Mon 28	7 08	2 19	7
3	Tues 29	8 99	3 12	8
4	Wed 30	9 80	4 05	9
5	Thur 31	10 79	5 98	10
	Feb	11 69	6 92	
6	Fri 1	12 60	7 86	11
7	Sat 2	13 52	8 81	12
8	Sun 3	14 45	9 77	13
9	Mon 4	P 40	10 75	14
10	Tues 5	1 36	11 76	15
11	Wed. 6	2 34	12 77	16
12	Thur 7	3 34	13 81	17
13	Fri 8	4 36	14 87	18
14	Sat 9	5 41	15 95	19
15	Sun 10	6 47		20
16	Mon 11	7 55	16 05	21
17	Tues 12	8 64	17 15	22
18	Wed 13	9 72	18 26	23
19	Thur 14	10 80	19 36	24
20	Fri 15	11 87	20 46	25
21	Sat 16	12 93	21 55	26
22	Sun 17	13 97	22 61	27
23	Mon 18	14 98	23 65	28
24	Tues 19	A 98	24 67	29
25	Wed 20	1 95	25 67	30
26	Thur 21	2 91	26 65	1
27	Fri 22	3 86	27 63	2
28	Sat 23	4 78	1 58	3
29	Sun 24	5 69	2 52	4
30	Mon 25	6 60	3 48	5
1	Tues 26	7 50	4 39	6
2	Wed 27	8 40	5 33	7
3	Thur 28	9 30	6 26	8

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
4	Fri 1	10 20	7 20	9
5	Sat 2	11 12	8 14	10
6	Sun 3	12 05	9 10	11
		13 99		
7	Mon 4	P 94	10 09	12
8	Tues 5	1 94	11 08	13
9	Wed 6	2 96	12 09	14
10	Thur 7		13 12	15
11	Fri 8	3 01	14 18	16
12	Sat 9		15 26	17
13	Sun 10	4 07	16 35	18
14	Mon 11	5 14	17 45	19
15	Tues 12	6 22	18 56	20
16	Wed 13	7 31	19 66	21
17	Thur 14	8 39	20 76	22
18	Fri 15	9 46	21 85	23
19	Sat 16	10 52	22 92	24
20	Sun 17	11 55	23 97	25
21	Mon 18	12 57	24 99	26
22	Tues 19	13 56		27
23	Wed 20	14 53	25 00	28
			26 99	
24	Thur 21	A 48	27 96	29
25	Fri 22	1 42	1 92	1
26	Sat 28	2 35	2 86	2
27	Sun 24	3 26	3 80	3
28	Mon 25	4 17	4 74	4
		5 07		
29	Tues 26	6 97	5 67	5
30	Wed 27	7 87	6 60	6
31	Thur 28	8 77	7 53	7
1	Fri 29	9 68	8 48	8
2	Sat 30	10 61	9 44	9
3	Sun 31	11 55	10 41	10
	April			
5	Mon 1	12 51	11 40	11
6	Tues 2	13 49	12 41	12
7	Wed 3	14 49	13 44	13
8	Thur 4	P 51	14 50	14
9	Fri 5	1 56	15 56	15
10	Sat 6	2 62	16 65	16
11	Sun 7	3 70	17 75	17
12	Mon 8	4 78	18 85	18
13	Tues 9	5 86	19 96	19
14	Wed 10	6 94		20
15	Thur 11		20 07	21
16	Fri 12	7 01	21 16	22
17	Sat 13	8 06	22 23	23
18	Sun 14	9 09	23 28	24
19	Mon 15	10 11	24 31	25
20	Tues 16	11 10	25 33	26
21	Wed 17	12 07	26 32	27
22	Thur 18	13 02	27 29	28
		14 96		
23	Fri 19	A 88	1 25	29
24	Sat 20	1 79	2 20	30
25	Sun 21	2 70	3 14	1
26	Mon 22	3 60	4 07	2
27	Tues 23	4 50	5 00	3
			6 93	
28	Wed 24	5 40	7 87	4
29	Thur 25	6 30	8 82	5
30	Fri 26	7 21	9 77	6
31	Sat 27	8 14	10 74	7
1	Sun 28	9 08	11 73	8
2	Mon 29	10 04	12 73	9
3	Tues 30	11 02	13 75	10

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Wed 1	12 01	14 80	11
5	Thur 2	13 04	15 87	12
6	Fri 3	14 07	16 95	13
7	Sat ○ 4	P 13		14
8	Sun 5	1 21	17 05	15
9	Mon 6	2 29	18 15	16
10	Tues 7	3 37	19 27	17
11	Wed 8	4 45	20 37	18
12	Thur 9	5 52	21 46	19
13	Fri 10	6 57	22 54	20
14	Sat 11	7 60	23 59	21
15	Sun 12	8 61	24 64	22
16	Mon 13	9 60	25 65	23
17	Tues 14	10 58	26 65	24
18	Wed 15	11 53	27 62	25
19	Thur 16	12 47	1 58	26
20	Fri. 17	13 39	2 54	27
21	Sat 18	14 30	3 48	28
22	Sun 19	A 20	4 41	29
23	Mon 20	1 09	5 34	1
		2 99		
24	Tues 21	3 89	6 27	2
25	Wed 22	4 80	7 20	3
26	Thur 23	5 71	8 16	4
27	Fri 24	6 64	9 11	5
28	Sat 25	7 58	10 07	6
29	Sun 26	8 53	11 05	7
30	Mon 27	9 51	12 05	8
31	Tues 28	10 50	13 08	9
1	Wed 29	11 53	14 12	10
2	Thur 30	12 57	15 17	11
3	Fri 31	13 63	16 25	12
	June			
4	Sat 1	14 70	17 35	13
5	Sun 2	P 78	18 46	14
6	Mon 3	1 86	19 57	15
7	Tues 4	2 94	20 67	16
8	Wed 5		21 76	17
9	Thur 6	3 01	22 84	18
10	Fri 7	4 06	23 91	19
11	Sat 8	5 09	24 95	20
12	Sun 9	6 11	25 97	21
13	Mon 10	7 09	26 97	22
14	Tues 11	8 06	27 95	23
		9 01		
15	Wed 12	10 94	1 93	24
16	Thur 13	11 86	2 88	25
17	Fri 14	12 77	3 82	26
18	Sat 15	13 67	4 75	27
19	Sun 16	14 57	5 68	28
20	Mon 17	A 47	6 61	29
21	Tues 18	1 37	7 55	30
22	Wed 19	2 27	8 49	1
23	Thur 20	3 18	9 44	2
24	Fri. 21	4 11	10 40	3
25	Sat 22	5 05	11 37	4
		6 01		
26	Sun 23	7 99	12 38	5
27	Mon 24	8 97	13 39	6
28	Tues 25		14 43	7
29	Wed 26	9 00	15 48	8
30	Thur 27	10 04	16 56	9
31	Fri 28	11 10	17 66	10
1	Sat 29	12 17	18 76	11
2	Sun 30	13 25	19 86	12

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrâ 7 Punar. 8 Push 9 Aślesh. 10 Magh 11 P. Phal. 12. U. Phal.
25 P Bhad 26 U Bhad 27 Rev

A.D 1566. **Kollam 742,** { **N. Malabar—Sep** **Hijra 974,** **Vikrama 1623.**
A—Amávásyá. Commences { **S. Malabar—Aug.** Commences July 19. **Bengal San 972.**
P—Paurnimá **(N. Cycle) Bhava.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
		July						Sep					Nov.			
	2 Mon	1	14 34	20 97		13		1 Sun	1 Bhád. 2 56	27 94		15	2 Fri	1	4 25	6 31	17
	3 Tues	2	P 42			14		2 Mon	2 3 51	1 92		16	3 Sat	2	5 15	7 24	18
	4 Wed	3	1 48	21 07		15		3 Tues	3 4 45	2 88		17	4 Sun	3	{ 6 05	8 18	19
	5 Thur	4	2 53	22 16		16		4 Wed	4 5 37	3 83		18			{ 7 96		
	6 Fri	5	3 57	23 22		17		5 Thur	5 6 28	4 77		19	5 Mon	4	8 88	9 12	20
	7 Sat	6	4 58	24 27		18		6 Fri	6 7 18	5 71		20	6 Tues	5	9 81	10 07	21
	8 Sun	7	5 57	25 29		19		7 Sat	{ 8 08	6 64		21	7 Wed	6	10 76	11 03	22
	9 Mon	8	6 54	26 30		20			{ 9 98				8 Thur	7	11 73	12 00	23
	10 Tues	9	7 49	27 28		21	8	Sun 8	10 88	7 57		22	9 Fri	8	12 71	13 00	24
	11 Wed	10	8 42	1 26		22	9	Mon 9	Bahula. 11 78	8 50		23	10 Sat	9	13 71	14 01	25
	12 Thur	11	9 34	2 21		23	10	Tues 10	12 70	9 45		24	11 Sun	10	14 74	15 04	26
	13 Fri	12	10 25	3 15		24	11	Wed. 11	13 63	10 40		25	12 Mon	11	—A 79	16 09	27
	14 Sat	13	11 15	4 09		25	12	Thur 12	14 57	11 37		26	13 Tues	12	1 85	17 17	28
			{ 12 05	5 02			13	Fri 13	—A 53	12 35		27	14 Wed	13	2 93	18 26	29
	15 Sun	14	{ 13 95	6 96		26	14	Sat 14	1 52	13 35		28	15 Thur	14		19 36	1
	16 Mon	15	14 85	7 89		27	15	Sun 15	2 52	14 28		—29	16 Fri	15	3 02	20 47	2
	17 Tues	16	—A 75	8 83		28	16	Mon 16	3 54	15 42		1	17 Sat	16	4 10	21 58	3
	18 Wed	17	1 66	9 77		29	17	Tues 17	4 58	16 48		2	18 Sun	17	5 18	22 67	4
	19 Thur	18	2 59	10 73		—30	18	Wed 18	5 64	17 56		3	19 Mon	18	6 26	23 77	5
	20 Fri	19	3 53	11 71		1	19	Thur 19	6 72	18 65		4	20 Tues	19	7 32	24 84	6
	21 Sat	20	4 49	12 70		2	20	Fri 20	7 80	19 76		5	21 Wed	20	8 36	25 88	7
	22 Sun	21	5 47	13 71		3	21	Sat 21	8 89	20 87		6	22 Thur	21	9 37	26 91	8
	23 Mon	22	6 47	14 74		4	22	Sun 22	9 97	21 98		7	23 Fri	22	10 37	27 93	9
	24 Tues	23	7 49	15 79		5	23	Mon 23				8	24 Sat	23	11 34	1 90	10
	25 Wed	24	8 53	16 87		6	24	Tues 24	10 04	22 07		9	25 Sun	24	12 29	2 88	11
	26 Thur	25	9 59	17 96		7	25	Wed 25	11 10	23 15		10	26 Mon	25	13 23	3 84	12
	27 Fri	26	10 66			8	26	Thur 26	12 13	24 21		11	27 Tues	26	14 16	4 79	13
	28 Sat	27	11 74	18 06		9	27	Fri 27	13 15	25 25		12	28 Wed	27	{ P 08	5 72	14
	29 Sun	28	12 82	19 16		10	28	Sat 28	14 14	26 27		13			{ 1 98		
	30 Mon	29	13 90	20 27		11	29	Sun 29	P 12	27 27		14	—29 Thur	28	2 88	6 65	15
	31 Tues	30	14 97	21 38		12	—30	Mon 30	1 07	1 25		15	1 Fri	29	3 78	7 59	16
—32	Wed	31		22 46		13							2 Sat	30	4 69	8 52	17
		Aug.						Oct					Dec.				
	1 Thur	1	P 03	23 53		14	1	Tues 1	{ 2 01	2 21		16	3 Sun	1	5 60	9 46	18
	2 Fri	2	1 06	24 58		15			{ 3 93				4 Mon	2	6 52	10 40	19
	3 Sat	3	2 07	25 61		16	2	Wed 2	4 84	3 17		17	5 Tues	3	7 45	11 36	20
	4 Sun	4	3 06	26 62		17	3	Thur 3	5 75	4 11		18	6 Wed	4	8 40	12 34	21
	5 Mon	5	{ 4 04	27 62		18	4	Fri 4	6 65	{ 5 05		19	7 Thur	5	9 37	13 32	22
			{ 5 99							{ 6 97			8 Fri	6	10 35	14 33	23
	6 Tues	6	6 92	1 59		19	5	Sat 5	Bahula. 7 55	7 90		20	9 Sat	7	11 36	15 36	24
	7 Wed	7	7 84	2 55		20	6	Sun 6	8 45	8 84		21	10 Sun	8	12 38	16 40	25
	8 Thur	8	8 75	3 49		21	7	Mon 7	9 36	9 79		22	11 Mon	9	13 42	17 48	26
	9 Fri	9	9 65	4 43		22	8	Tues 8	10 27	10 73		23	12 Tues.	10	14 48	18 56	27
	10 Sat	10	10 53	5 37		23	9	Wed 9	11 20	11 70		24	13 Wed	11	—A 56	19 66	28
	11 Sun	11	11 45	6 30		24	10	Thur 10	12 10	12 67		25	14 Thur	12	1 66	20 77	29
	12 Mon	12	12 35	7 23		25	11	Fri 11	13 11	13 67		26	15 Fri	13	2 75	21 87	30
	13 Tues	13	13 25	8 16		26	12	Sat 12	14 10	14 69		27	16 Sat	14	3 83	22 98	1
	14 Wed	14	14 17	9 11		27	13	Sun 13	—A 10	15 73		28	17 Sun	15	4 91		2
	15 Thur	15	—A 16	10 07		28	14	Mon 14	1 12	16 79		29	18 Mon	16	5 97	23 07	3
			{ 1 04				15	Tues 15	2 16	17 86		—30	19 Tues	17		24 14	4
	16 Fri	16	{ 2 99	11 04		29	16	Wed 16	3 23	18 95		1	20 Wed	18	6 00	25 20	5
	17 Sat	17	3 97	12 02		—30	17	Thur 17	4 31			2	21 Thur	19	7 02	26 23	6
	18 Sun	18	4 98	13 03		1	18	Fri 18	5 39	19 07		3			{ 8 01		
	19 Mon	19		14 05		2	19	Sat 19	Sukla. 6 48	20 17		4	22 Fri	20	{ 9 98	27 24	7
	20 Tues	20	5 00	15 11		3	20	Sun 20	7 56	21 28		5	23 Sat	21	10 94	1 24	8
	21 Wed	21	6 04	16 17		4	21	Mon 21	8 64	22 37		6	24 Sun	22	11 88	2 22	9
	22 Thur	22	7 10	17 26		5	22	Tues 22	9 70	23 45		7	25 Mon	23	12 81	3 17	10
	23 Fri	23	8 18	18 25		6	23	Wed 23	10 74	24 53		8	26 Tues	24	13 72	4 12	11
	24 Sat	24	9 26	19 46		7	24	Thur 24	11 75	25 57		9	27 Wed	25	14 63	5 06	12
	25 Sun	25	10 34	20 57		8	25	Fri 25	12 78	26 59		10				6 00	
	26 Mon	26	11 42	21 68		9	26	Sat 26	13 71	27 59		11	28 Thur	26	P 53	7 98	13
	27 Tues	27	12 49	22 77		10	27	Sun 27	14 66	1 58		12	29 Fri	27	1 43	8 86	14
	28 Wed	28	13 54	23 84		11	28	Mon ○28	15 60	2 55		13	—30 Sat	28	2 34	9 79	15
	29 Thur	29	14 58	24 89		12	29	Tues 29	1 53	3 51		14	1 Sun	29	3 25	10 74	16
	30 Fri.	30	P 60	25 93		13	—30	Wed 30	2 45	4 45		15	2 Mon	30	4 17	11 70	17
—31	Sat	31	1 58	26 95		14	1	Thur 31	3 35	5 38		16	3 Tues.	31	5 10	12 66	18

Kshaya Karkataka—Ádi. Śrávana. Śukla. Bahula. Śrávana. Kshaya Simha—Avama. Bhádrapada. Śukla. Kshaya Kanyá—Purattási. Aśvina. Śukla. Bahula. Kshaya Tulá—Aippási. Kárttika. Śukla. Bahula. Kshaya Vrischika—Kártigai. Márgasirsha. Śukla. Bahula. Kshaya Dhanus—Márgali. Pausha. Śukla.

H. 974 Śaśar. H 974 Śaśar. H 974 Śaśar. H 974 Śaśar. H 974 Śaśar. H 974 Śaśar. H 974 Śaśar. H 974 Śaśar. H 974 Śaśar. H 974 Śaśar. H 974 Śaśar. H 974 Śaśar.

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13. Hasta 14 Chit. 15 Svâti. 16 Visâk 17 Anur 18. Jyesh. 19 Mûla. 20 P Ash. 21 U Ash. 22 Srav. 23 Dhani 24. Śatab.

A D 1567 — **Mêsha Sankrânti** (Commencement of Indian Sidereal year) —
Solar Eclipse. ● (Surya Sid.) **March 28 45.** **Śaka 1489** **Kaliyuga 4668**
Lunar Eclipse ○ (Arya Sid.) **March 28 37.** **(S. Cycle) Prabhava.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning.			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.
	Jan								**March**								**May**						
4	Wed	1	6	04	13	65	19	4	Sat	1	6	27	17	40	19	4	Thur	1	8	78	23	59	
5	Thur	2	7	01	14	65	20	5	Sun	2	7	31	18	47	20	5	Fri	2	9	84	24	68	
			8	99				6	Mon	3	8	37	19	56	21	6	Sat	3	10	89	25	76	
6	Fri	3			15	67	21	7	Tues	4	9	45	20	67	22	7	Sun	4	11	93	26	81	
7	Sat	4			16	72	22	8	Wed	5	10	53	21	78	23	8	Mon	5	12	94	27	85	
8	Sun	5	9	01	17	78	23	9	Thur	6	11	62	22	88	24	9	Tues	6	13	93	1	86	
9	Mon	6	10	04	18	87	24	10	Fri	7	12	70	23	98	25	10	Wed	7	14	90	2	87	
10	Tues	7	11	08	19	96	25	11	Sat	8	13	77			26	11	Thur	8	—A	85	3	84	
11	Wed	8	12	14			26	12	Sun	9	14	83	24	06	27	12	Fri	9	1	78	4	80	
12	Thur	9	13	22			27	13	Mon	10	—A	87	25	13	28	13	Sat	10	2	70	5	75	
13	Fri	10	14	30	20	07	28	14	Tues	11	1	88	26	18	29	14	Sun	11	3	60	6	69	
14	Sat	11	—A	39	21	17	29	15	Wed	12	2	86	27	21	1	15	Mon	12	4	50	7	63	
15	Sun	12	1	48	22	28	1	16	Thur	13	3	84	1	22	2	16	Tues	13	5	40	8	56	
16	Mon	13	3	61	24	45	2	17	Fri	14	4	79	2	20	3	17	Wed	14	6	30	9	49	
17	Tues	14	4	65	25	51	3	18	Sat	15	5	73	3	18	4	18	Thur	15	7	20	10	42	
18	Wed	15	5	67	26	55	4	19	Sun	16	6	65	4	14	5	19	Fri	16	8	10	11	36	
19	Thur	16	6	65	27	57	5	20	Mon	17	7	56	5	08	6	20	Sat	17	9	02	12	33	
20	Fri	17	7	62	1	57	6						6	02					10	94			
21	Sat	18	8	59	2	55	7	21	Tues	18	8	46	7	95	7	21	Sun	18	11	88	13	29	
22	Sun	19	9	53	3	51	8	22	Wed	19	9	36	8	88	8	22	Mon	19	12	85	14	27	
23	Mon	20	10	45	4	46	9	23	Thur	20	10	26	9	81	9	23	Tues	20	13	83	15	27	
24	Tues	21	11	36	5	41	10	24	Fri	21	11	16	10	75	10	24	Wed	21	14	83	16	29	
25	Wed	22	12	27	6	34	11				12	07				25	Thur	22	P	85	17	34	
26	Thur	23	13	17	7	27	12	25	Sat	22	13	99	11	70	11	26	Fri	23	1	90	18	40	
27	Fri	24	14	07	8	20	13	26	Sun	23	14	92	12	65	12	27	Sat	24	2	96	19	47	
			P	97				27	Mon	24	P	86	13	62	13	28	Sun	25			20	57	
28	Sat	25	1	88	9	13	14	28	Tues	25	1	82	14	62	14	29	Mon	26	3	03	21	67	
29	Sun	26	2	80	10	08	15	29	Wed	26	2	81	15	63	15	30	Tues	27	4	11	22	79	
					11	03		30	Thur	27	3	80	16	66	16	31	Wed	28	5	19	23	89	
1	Mon	27	3	73	12	99	16									32	Thu	29	6	27	24	98	
								1	Fri	28	4	83	17	71	17	1	Fri	30	7	33			
2	Tues	28	4	68	13	97	17	2	Sat	29	5	87	18	77	18	2	Sat	31	8	38	25	06	
3	Wed	29	5	64	14	97	18	3	Sun	30	6	93	19	87	19								
4	Thur	30	6	63	15	99	19	4	Mon	31			20	97	20								
5	Fri	31	7	64			20																
	Feb								**April**								**June.**						
6	Sat	1	8	66	16	03	21	5	Tues	1	7	01			21	3	Sun	1	9	41	26	12	
7	Sun	2	9	71	17	09	22	6	Wed	2	8	10	21	08	22	4	Mon	2	10	42	27	16	
8	Mon	3	10	77	18	17	23	7	Thur	3	9	18	22	18	23	5	Tues	3	11	41	1	19	
9	Tues	4	11	85	19	26	24	8	Fri	4	10	26	23	28	24	6	Wed	4	12	38	2	19	
10	Wed	5	12	94	20	36	25	9	Sat	5	11	33	24	38	25	7	Thur	5	13	33	3	17	
11	Thur	6			21	48	26	10	Sun	6	12	38	25	45	26	8	Fri	6	14	27	4	14	
12	Fri	7	13	04	22	58	27	11	Mon	7	13	42	26	50	27	9	Sat	7	—A	19	5	09	
13	Sat	8	14	11	23	68	28	12	Tues	8	14	43	27	53	28				1	09	6	04	
14	Sun	9	—A	18	24	76	29	13	Wed	●9	—A	41	1	54	29	10	Sun	8	2	99	7	97	
15	Mon	10	1	23	25	82	30	14	Thur	10	1	38	2	54	30	11	Mon.	9	3	89	8	90	
16	Tues	11	2	27	26	87	1	15	Fri	11	2	33	3	51	1	12	Tues	10	4	79	9	83	
17	Wed	12	3	29	27	89	2	16	Sat	12	3	27	4	47	2	13	Wed	11	5	68	10	76	
18	Thur	13	4	27	1	89	3	17	Sun	13	4	19	5	42	3	14	Thur	12	6	58	11	71	
19	Fri	14	5	25	2	87	4	18	Mon	14	5	10	6	35	4	15	Fri	13	7	50	12	66	
20	Sat	15	6	20	3	84	5				6	00				16	Sat	14	8	43	13	62	
21	Sun	16	7	14	4	80	6	19	Tues	15	7	90	7	28	5	17	Sun	15	9	37	14	59	
			8	07				20	Wed	16	8	80	8	22	6	18	Mon	16	10	33	15	59	
22	Mon	17	9	98	5	74	7	21	Thur	17	9	70	9	15	7	19	Tues	17	11	31	16	61	
23	Tues	18	10	88	6	68	8	22	Fri	18	10	61	10	09	8	20	Wed	18	12	31	17	65	
24	Wed	19	11	78	7	61	9						11	03		21	Thur	19	13	33	18	70	
25	Thur	20	12	68	8	54	10	23	Sat	19	11	52	12	98	9	22	Fri	20	14	38	19	78	
26	Fri	21	13	58	9	48	11						13	96		23	Sat	21	P	44	20	87	
27	Sat	22	14	50	10	42	12	24	Sun	20	12	45			10	24	Sun	22	1	51	21	97	
28	Sun	23	P	42	11	46	13	25	Mon	21	13	39	14	94	11	25	Mon	23	2	59			
29	Mon	24	1	35	12	52	14	26	Tues	22	14	35	15	95	12	26	Tues	24	3	67	22	08	
30	Tues	25	2	29	13	30	15	27	Wed	○23	15	33	16	97	13	27	Wed	25	4	75	23	19	
1	Wed	26	3	25	14	29	16	28	Thur	24	1	31			14	28	Thur	26	5	81	24	29	
2	Thur	27	4	24	15	31	17	29	Fri	25	2	36	17	02	15	29	Fri	27	6	86	25	37	
3	Fri	28	5	24	16	34	18	30	Sat	26	3	40	18	09	16	30	Sat	28	7	89	26	43	
								31	Sun	27	4	45	19	17	17	31	Sun	29	8	91	27	49	
								1	Mon	28	5	53	20	27	18	1	Mon	30	9	89	1	51	
								2	Tues	29	6	62	21	37	19								
								3	Wed.	30	7	70	22	48	20								

Kshaya — Makara—Tau — Kshaya — Kumbha—Mâsi. — Kshaya — Mîna—Pangun. — Prabhava — Mêsha—Chitirai — Prabhava — Vrishabha—Vaigâsi — Prabhava — Mithuna—Âni

Bahula — Śukla — Bahula — Śukla — Bahula — Śukla — Bahula — Śukla — Bahula — Śukla — Bahula — Śukla

H 974 Jamâda'l akhir — H 974 Śa'bân — H 974 Ramazân — H 974 Shawwal — H 974 Zi-l-ka'da — H 974 Shawwal — H 974 Zi-l-hijja

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ. 7 Punar 8 Push 9 Aślesh 10 Magh. 11. P Phal 12 U Phal- 25 P Bhad 26 U Bhad 27. Rev

A.D. 1567 **Kollam 743,** { **N. Malabar—Sep.** **Hijra 975.** **Vikrama 1624.**
A—Amávásyá. Commences { **S. Malabar—Aug.** Commences **July 8** **Bengal San. 973**
P—Paurnimá. **(N. Cycle) Yuva**

July

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Tues 1	10 86	2 52	23
3	Wed 2	11 81	3 50	24
4	Thur 3	12 74	4 47	25
5	Fri 4	13 66	5 43	26
6	Sat 5	14 57	6 37	27
7	Sun 6	—A 47	7 31	28
8	Mon 7	1 37	8 24	—29
9	Tues 8	2 26	9 17	1
10	Wed 9	3 16	10 11	2
11	Thur 10	{ 4 06 5 98	11 05 12 99	3
12	Fri 11	6 91	13 99	4
13	Sat 12	7 85	14 92	5
14	Sun 13	8 81	15 92	6
15	Mon 14	9 79	16 93	7
16	Tues. 15	10 79	17 96	8
17	Wed 16	11 82		9
18	Thur 17	12 85	18 01	10
19	Fri 18	13 91	19 08	11
20	Sat 19	14 99	20 17	12
21	Sun 20		21 28	13
22	Mon 21	1 07	22 38	14
23	Tues 22	1 15	23 49	15
24	Wed 23	2 23	24 59	16
25	Thur 24	3 30	25 67	17
26	Fri 25	4 35	26 75	18
27	Sat 26	5 37	27 80	19
28	Sun 27	6 39	1 83	20
29	Mon 28	7 37	2 84	21
30	Tues. 29	8 35	3 83	22
31	Wed 30	9 30	4 81	23
—32	Thur 31	10 23	5 77	24

Prabhava — Kárttika—Ádi — Śrávana. Bahula. Sukla. H 975 Muharram

Aug

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Fri 1	11 15	6 71	25
2	Sat 2	{ 12 06 13 96	7 65	26
3	Sun 3	14 86	8 58	27
4	Mon 4	—A 76	9 52	28
5	Tues 5	1 66	10 45	29
6	Wed. 6	2 56	11 38	—30
7	Thur 7	3 48	12 33	1
8	Fri 8	4 41	13 28	2
9	Sat 9	5 35	14 25	3
10	Sun 10	6 31	15 24	4
11	Mon 11	7 29	16 25	5
12	Tues 12	8 29	17 27	6
13	Wed 13	9 32	18 32	7
14	Thur 14	10 36	19 38	8
15	Fri 15	11 42	20 48	9
16	Sat 16	12 49	21 58	10
17	Sun 17	13 57	22 68	11
18	Mon 18	14 66	23 79	12
19	Tues 19	P 74	24 89	13
20	Wed 20	1 81	25 99	14
21	Thur 21	2 86		15
22	Fri 22	3 90	26 06	16
23	Sat 23	4 91	27 11	17
24	Sun 24	5 89	1 15	18
25	Mon 25	6 86	2 16	19
26	Tues 26	7 81	3 16	20
27	Wed 27	8 75	4 14	21
28	Thur 28	9 67	5 10	22
29	Fri 29	10 58	6 05 7 98	23
30	Sat 30	11 48	8 93	24
—31	Sun. 31	12 38	9 86	25

Prabhava — Simha—Śrávana — Bhádrapada. Bahula. Sukla. H 975 Śafar

Sep

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Mon 1	13 28	10 78	26
2	Tues 2	14 18	11 72	27
3	Wed 3	—A 09	12 66	28
4	Thur 4	{ 1 01 2 98	13 61	—29
5	Fri 5	3 87	14 59	1
6	Sat 6	4 84	15 57	2
7	Sun 7	5 82	16 57	3
8	Mon 8	6 82	17 59	4
9	Tues 9	7 85	18 63	5
10	Wed 10	8 90	19 70	6
11	Thur 11	9 96	20 78	7
12	Fri 12		21 87	8
13	Sat 13	10 03	22 98	9
14	Sun 14	11 11		10
15	Mon 15	12 20	23 08	11
16	Tues 16	13 28	24 20	12
17	Wed 17	14 35	25 29	13
18	Thur 18	P 40	26 37	14
19	Fri 19	1 44	27 43	15
20	Sat 20	2 45	1 46	16
21	Sun 21	3 44	2 49	17
22	Mon 22	4 41	3 49	18
23	Tues 23	5 37	4 47	19
24	Wed 24	6 30	5 43	20
25	Thur 25	7 22	6 38	21
26	Fri 26	8 14	7 32	22
27	Sat 27	{ 9 04 10 94	8 26	23
28	Sun 28	11 84	9 19	24
29	Mon. 29	12 74	10 12	25
—30	Tues 30	13 65	11 06 12 99	26

Prabhava — Kanyá—Purattási — Áśvina. Bahula. Sukla. H 975 Rabi-al awwal

Oct

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Wed 1	14 57	13 95	27
2	Thur 2	—A 50	14 92	28
3	Fri 3	1 44	15 89	29
4	Sat 4	2 41	16 89	—30
5	Sun 5	3 39	17 90	1
6	Mon 6	4 40	18 95	2
7	Tues 7	5 43		3
8	Wed 8	6 48	19 01	4
9	Thur 9	7 54	20 08	5
10	Fri 10	8 61	21 17	6
11	Sat 11	9 69	22 28	7
12	Sun 12	10 78	23 39	8
13	Mon 13	11 86	24 50	9
14	Tues 14	12 93	25 59	10
15	Wed 15	13 99	26 67	11
16	Thur 16		27 74	12
17	Fri 17	14 03	1 78	13
18	Sat ○18	P 04	2 81	14
19	Sun 19	1 03	3 81	15
20	Mon 20	{ 2 00 3 96	4 80	16
21	Tues 21	4 90	5 76	17
22	Wed 22	5 82	6 72	18
23	Thur 23	6 73	7 67	19
24	Fri 24	7 63	8 60	20
25	Sat 25	8 53	9 53	21
26	Sun 26	9 43	10 47	22
27	Mon 27	10 34	11 39	23
28	Tues 28	11 25	12 34	24
29	Wed 29	12 17	13 29	25
—30	Thur 30	13 10	14 25	26
1	Fri 31	14 05	15 22	27

Prabhava — Tulá—Aśvayuj — Kárttika. Bahula. Sukla. H 975 Rabi-al ákhir

Nov

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sat 1	—A 02	16 21	28
3	Sun 2	1 00	17 23	—29
4	Mon. 3	2 01	18 26	1
5	Tues. 4	3 04	19 31	2
6	Wed 5	4 09	20 39	3
7	Thur 6	5 15	21 48	4
8	Fri 7	6 23	22 58	5
9	Sat 8	7 31	23 69	6
10	Sun 9	8 40	24 80	7
11	Mon 10	9 48	25 89	8
12	Tues 11	10 55	26 98	9
13	Wed 12	11 61		10
14	Thur 13	12 65	27 05	11
15	Fri 14	13 67	1 10	12
16	Sat 15	14 65	2 13	13
17	Sun. 16	P 62	3 14	14
18	Mon 17	1 58	4 12	15
19	Tues 18	2 52	5 10	16
20	Wed 19	3 44	6 06	17
21	Thur 20	4 36	7 01 8 94	18
22	Fri 21	5 27	9 87	19
23	Sat 22	6 17	10 80	20
24	Sun 23	{ 7 07 8 97	11 74	21
25	Mon 24	9 88	12 68	22
26	Tues 25	10 80	13 62	23
27	Wed 26	11 73	14 58	24
28	Thur 27	12 68	15 55	25
29	Fri 28	13 65	16 54	26
—30	Sat 29	14 64	17 55	27
1	Sun 30	—A 65	18 58	28

Prabhava — Vrischika—Kártigal. Bahula. Sukla. H 975 Jamádi'l awwal

Dec

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Mon 1	1 67	19 62	29
3	Tues 2	2 72	20 69	—30
4	Wed 3	3 79	21 77	1
5	Thur 4	4 87	22 88	2
6	Fri 5	5 95	23 99	3
7	Sat 6			4
8	Sun 7	6 04	24 09	5
9	Mon 8	7 12	25 19	6
10	Tues 9	8 19	26 28	7
11	Wed 10	9 25	27 36	8
12	Thur 11	10 29	1 42	9
13	Fri 12	11 31	2 45	10
14	Sat 13	12 29	3 46	11
15	Sun 14	13 27	4 45	12
16	Mon 15	14 23	5 44	13
17	Tues 16	P 17	6 39	14
18	Wed 17	1 09	7 84	15
19	Thur 18	{ 2 00 3 91	8 28	16
20	Fri 19	4 81	9 21	17
21	Sat 20	5 71	10 15	18
22	Sun 21	6 61	11 08	19
23	Mon 22	7 52	12 01 13 95	20
24	Tues 23	8 44	14 91	21
25	Wed 24	9 38	15 88	22
26	Thur 25	10 33	16 87	23
27	Fri. 26	11 30	17 87	24
28	Sat 27	12 29	18 89	25
—29	Sun 28	13 29	19 93	26
1	Mon 29	14 32		27
2	Tues 30	—A 37	20 00	28
3	Wed 31	1 44	21 09	—29

Prabhava — Dhanu—Márgali — Pausha. Bahula. Sukla. H 975 Jamádi'l ákhir

13 Hasta. 14 Chit. 15. Svátu. 16. Visák 17 Anur. 18 Jyesh 19. Múla. 20 P Ash 21. U Ash. 22. Śrav. 23 Dhani. 24. Śatab

A.D 1568. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.) **Kaliyuga 4669.**
Solar Eclipse ● **(Sûrya Sid.) March 27 71** **Śaka 1490.** **(S. Cycle) Vibhava**
Lunar Eclipse. ○ **(Arya Sid.) March 27 63**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
4	Thur 1	2 51	22 18	1
5	Fri 2	3 59	23 29	2
6	Sat 3	4 59	24 39	3
7	Sun 4	5 77	25 49	4
8	Mon 5	6 84	26 60	5
9	Tues 6	7 90	27 67	6
10	Wed 7	8 94	1 73	7
11	Thur 8	9 95	2 77	8
12	Fri 9	10 93	3 78	9
13	Sat 10	11 91	4 79	10
14	Sun 11	12 87	5 77	11
15	Mon 12	13 81	6 73	12
16	Tues 13	14 74	7 68	13
17	Wed 14	P 65	8 62	14
18	Thur 15	1 55	9 56	15
19	Fri 16	2 45	10 49	16
20	Sat 17	3 35	11 42	17
21	Sun 18	4 26	12 35	18
22	Mon 19	5 17	13 29	19
23	Tues 20	6 09	14 24	20
24	Wed 21	7 02	15 21	21
		8 97		
25	Thur 22	9 94	16 19	22
26	Fri 23	10 92	17 19	23
27	Sat. 24	11 93	18 20	24
28	Sun 25	12 96	19 24	25
29	Mon 26		20 31	26
30	Tues 27	13 01	21 39	27
31	Wed 28	14 07	22 48	28
1	Thur 29	A 15	23 58	29
2	Fri 30	1 24	24 69	30
3	Sat 31	2 33	25 80	1
	Feb			
4	Sun. 1	3 41	26 90	2
5	Mon 2	4 48	27 98	3
6	Tues 3	5 53		4
7	Wed 4	6 57	1 04	5
8	Thur 5	7 58	2 08	6
9	Fri 6	8 57	3 11	7
10	Sat 7	9 54	4 11	8
11	Sun 8	10 49	5 09	9
12	Mon 9	11 43	6 06	10
13	Tues 10	12 36	7 01	11
14	Wed 11	13 27	8 96	12
15	Thur 12	P 17	9 90	13
16	Fri 13	1 07	10 88	14
17	Sat 14	2 97	11 76	15
18	Sun 15	3 88	12 69	16
19	Mon 16	4 79	13 62	17
20	Tues 17	5 71	14 58	18
21	Wed 18	6 64	15 54	19
22	Thur 19	7 59	16 52	20
23	Fri. 20	8 55	17 51	21
24	Sat 21	9 53	18 52	22
25	Sun 22	10 54	19 56	23
26	Mon 23	11 57	20 62	24
27	Tues 24	12 62	21 69	25
28	Wed 25	13 68	22 78	26
29	Thur 26	14 76	23 88	27
30	Fri 27	A 85		28
1	Sat 28	1 93	24 00	29
2	Sun. 29		25 10	30
3		1 01	26 20	1
4				

Prabhava — Makara—Tai. — Śaka — Magha — Bahula — H 975 Rajab

Kumbha—Mâsi — Phâlguna — Bahula — H 975 Sha'bân

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Mon 1	2 08	27 28	2
6	Tues 2	3 13	1 35	3
7	Wed 3	4 16	2 41	4
8	Thur 4	5 17	3 43	5
9	Fri 5	6 16	4 44	6
10	Sat 6	7 14	5 42	7
11	Sun 7	8 09	6 39	8
12	Mon 8	9 03	7 35	9
		10 95		
13	Tues 9	11 86	8 30	10
14	Wed 10	12 76	9 23	11
15	Thur 11	13 66	10 16	12
16	Fri 12	14 56	11 09	13
17	Sat 13	P 46	12 02	14
18	Sun 14	1 37	14 92	15
19	Mon 15	2 29	15 87	16
20	Tues 16	3 22	16 84	17
21	Wed 17	4 17	17 83	18
22	Thur 18	5 13	18 85	19
23	Fri 19	6 11	19 88	20
24	Sat 20	7 12	20 93	21
25	Sun 21	8 14		22
26	Mon 22	9 19	21 00	23
27	Tues 23	10 25	22 08	24
28	Wed 24	11 33	23 19	25
29	Thur 25	12 41	24 30	26
30	Fri 26	13 49	25 40	27
31	Sat 27	14 57	26 50	28
1	Sun 28	A 64	27 59	29
2	Mon 29	1 69	1 67	30
3	Tues 30	2 72	2 72	1
4	Wed 31	3 74	3 75	2
	April			
5	Thur 1	4 72	4 76	3
6	Fri 2	5 69	5 75	4
7	Sat 3	6 64	6 72	5
8	Sun 4	7 58	7 69	6
9	Mon 5	8 50	8 64	7
10	Tues 6	9 41	9 57	8
11	Wed 7	10 31	10 50	9
12	Thur 8	11 20	11 43	10
13	Fri 9	12 10	12 37	11
14	Sat 10	13 00	13 41	12
		14 91		
15	Sun 11	P 83	14 25	13
16	Mon 12	1 76	15 20	14
17	Tues 13	2 71	16 17	15
18	Wed 14	3 67	17 16	16
19	Thur 15	4 65	18 17	17
20	Fri 16	5 65	19 19	18
21	Sat 17	6 67	20 24	19
22	Sun 18	7 72	21 30	20
23	Mon 19	8 78	22 39	21
24	Tues 20	9 86	23 49	22
25	Wed 21	10 94	24 59	23
26	Thur 22		25 70	24
27	Fri 23	11 02	26 80	25
28	Sat. 24	12 10	27 89	26
29	Sun 25	13 17	1 98	27
30	Mon 26	14 22		28
31	Tues 27	A 24	2 03	29
1	Wed 28	1 26	3 07	1
2	Thur. 29	2 24	4 08	2
3	Fri 30	3 22	5 06	3

Prabhava — Mîna—Phâlguni — Śaka — Chaitra — Bahula — H 975 Ramazân

Meśha—Chaitra. — Vaiśâkha. — Adhika — Bahula — H 975 Shawwâl

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Sat 1	4 16	6 06	4
5	Sun. 2	5 09	7 02	5
			8 97	
6	Mon 3	6 01	9 91	6
		7 92		
7	Tues. 4	8 82	10 84	7
8	Wed 5	9 72	11 78	8
9	Thur 6	10 62	12 71	9
10	Fri 7	11 52	13 64	10
11	Sat 8	12 43	14 58	11
12	Sun 9	13 34	15 53	12
13	Mon 10	14 26	16 51	13
14	Tues 11	P 21	17 49	14
15	Wed 12	1 18	18 49	15
16	Thur 13	2 16	19 51	16
17	Fri 14	3 15	20 55	17
18	Sat 15	4 18	21 61	18
19	Sun 16	5 22	22 69	19
20	Mon 17	6 28	23 79	20
21	Tues 18	7 36	24 89	21
22	Wed 19	8 44		22
23	Thur 20	9 52	25 00	23
24	Fri 21	10 60	26 10	24
25	Sat 22	11 67	27 20	25
26	Sun 23	12 71	1 28	26
27	Mon 24	13 74	2 34	27
28	Tues 25	14 75	3 38	28
29	Wed 26	A 73	4 40	29
30	Thur 27	1 70	5 41	30
31	Fri 28	2 65	6 39	1
1	Sat 29	3 58	7 36	2
2	Sun 30	4 50	8 31	3
3	Mon 31	5 40	9 25	4
	June			
4	Tues 1	6 30	10 19	5
5	Wed 2	7 20	11 12	6
6	Thur 3	8 10	12 05	7
			13 98	
7	Fri 4	9 00	14 92	8
		10 91		
8	Sat 5	11 82	15 88	9
9	Sun 6	12 75	16 84	10
10	Mon 7	13 69	17 81	11
11	Tues 8	14 65	18 81	12
12	Wed 9	P 63	19 83	13
13	Thur 10	1 63	20 86	14
14	Fri 11	2 66	21 92	15
15	Sat 12	3 70		16
16	Sun 13	4 76	22 00	17
17	Mon 14	5 84	23 09	18
18	Tues 15	6 93	24 19	19
19	Wed 16		25 30	20
20	Thur 17	7 01	26 41	21
21	Fri 18	8 08	27 51	22
22	Sat 19	9 14	1 59	23
23	Sun 20	10 19	2 65	24
24	Mon 21	11 22	3 70	25
25	Tues 22	12 23	4 78	26
26	Wed 23	13 22	5 74	27
27	Thur 24	14 18	6 72	28
28	Fri 25	A 12	7 69	29
29	Sat 26	1 05	8 64	1
		2 97		
30	Sun 27	3 88	9 59	2
31	Mon 28	4 78	10 53	3
1	Tues 29	5 68	11 46	4
2	Wed 30	6 57	12 39	5

Prabhava — Vrishabha—Vaiśâkha — Śaka — Jyeshtha — Bahula — H 976 Zi-l-ka'da

Mithuna—Âshâ. — Śaka — Âshâ. — Bahula — H 976 Zi-l-hijja.

Naksh —1 Asvin. 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6. Ardrâ 7 Punar. 8. Push. 9 Aślesh. 10 Magh 11 P Phal 12 U Pha 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1568. **Kollam 744,** { **N. Malabar—Aug** **Mlyra 976.** **Vikrama 1625**
A—Amávásyá. Commences { **S. Malabar—July** Commences **June 26** **Bengal San. 974**
P—Paurnimá. **(N Cycle) Dhátri.**

July

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
		Sukla		
Vibhava		7 47	18 32	6
2	Thur 1	8 38	14 26	7
3	Fri 2	9 30	15 21	8
4	Sat 3	10 23	16 17	9
5	Sun 4	11 17	17 14	10
6	Mon 5	12 14	18 13	11
7	Tues 6	13 11	19 14	12
8	Wed 7	14 12	20 18	13
9	Thur 8	14 14	21 23	14
10	Fri 9	Áshádha.	22 30	15
11	Sat 10	☽ 1 18	23 39	16
12	Sun 11	2 24	24 49	17
13	Mon 12	3 32	25 60	18
14	Tues 13	4 41	26 71	19
15	Wed 14	5 49	27 81	20
16	Thur 15	6 57	1 89	21
17	Fri 16	7 63	2 96	22
18	Sat 17	8 67	*Bahula*	23
19	Sun 18	9 70		H 976 *Muharram*
20	Mon 19	10 71	3 02	24
21	Tues 20	11 70	4 05	25
22	Wed 21	12 66	5 06	26
23	Thur 22	13 61	6 05	27
			7 02	
24	Fri 23	14 54	8 99	28
25	Sat 24	—A 46	9 93	29
26	Sun 25	1 36	10 87	—30
27	Mon 26	2 26	11 80	1
28	Tues 27	3 16	12 73	2
29	Wed 28	4 06	13 66	3
		5 96		
30	Thur 29	6 87	14 60	4
—31	Fri 30	7 79	15 54	5
1	Sat 31	8 72	16 50	6

August

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
		Sukla		
	Sun 1	9 67	17 47	7
	Mon 2	10 63	18 45	8
	Tues 3	11 60	19 47	9
	Wed 4	12 61	20 49	10
	Thur 5	13 64	21 54	11
	Fri 6	14 69	22 61	12
	Sat 7	Śrávana. ☽ 75	23 69	13
	Sun 8	1 82	24 80	14
	Mon 9	2 90	25 90	15
	Tues 10	4 99		16
	Wed 11		26 01	17
Vibhava	Thur 12	*Bahula* 4 07	27 11	18
Simha—Áyani	Fri 13	5 13	1 20	19
	Sat 14	6 18	2 28	20
	Sun 15	7 20	3 34	21
	Mon 16	8 21	4 37	22
	Tues 17	9 20	5 38	23
	Wed 18	10 17	6 37	24
	Thur 19	11 12	7 35	25
	Fri 20	12 06	8 32	26
		13 98		
	Sat 21	14 88	9 27	27
	Sun 22	—A 78	10 20	28
	Mon 23	1 68	11 14	—29
	Tues 24	2 58	12 07	1
			13 00	
	Wed 25	3 48	14 94	2
	Thur 26	4 39	15 88	3
	Fri 27	5 31	16 83	4
	Sat 28	*Sukla.* 6 24	17 80	5
	Sun 29	7 19	18 79	6
—31	Mon 30	8 15	19 79	7
1	Tues 31	9 13	20 81	8

September

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Wed 1	10 14	21 85	9
	Thu 2	11 16	22 91	10
	Fri 3	12 21		11
	Sat 4	13 27	23 00	12
	Sun 5	14 35	24 09	13
	Mon 6	☽ 43	25 20	14
	Tues 7	1 52	26 31	15
	Wed 8	2 60	27 41	16
Vibhava	Thur 9	3 66	1 51	17
Kanyá—Puratási	Fri 10	4 71	2 59	18
	Sat 11	5 74	3 65	19
	Sun 12	6 76	4 68	20
	Mon 13	7 74	5 70	21
	Tues 14	8 71	6 70	22
	Wed 15	9 66	7 69	23
	Thur 16	10 60	8 65	24
	Fri 17	11 52	9 60	H 976 *Rabi-ul awwal* 25
	Sat 18	12 43	10 54	26
	Sun 19	13 33	11 47	27
	Mon 20	14 23	12 41	28
	Tues● 21	—A 13	13 34	29
	Wed 22	1 03	14 28	—30
	Thur 23	3 86	15 21	1
	Fri 24	4 80	16 16	2
	Sat 25	*Sukla.* 5 75	17 14	3
	Sun 26	6 71	18 11	4
	Mon 27	7 70	19 11	5
	Tues 28	8 70	20 12	6
	Wed 29	9 73	21 16	7
	Thur 30	10 78	22 23	8

October

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Fri 1	11 84	23 30	9
	Sat 2	12 92	24 39	10
	Sun 3		25 50	11
	Mon 4	13 00	26 60	12
	Tues 5	14 09	27 71	13
	Wed 6	☽ 17	1 81	14
	Thu 7	1 25	2 89	15
	Fri 8	2 30	3 96	16
	Sat 9	3 32		17
	Sun 10	4 34	4 00	18
Vibhava	Mon 11	5 32	5 02	19
Tula—Aippasi	Tues 12	6 29	6 03	20
			7 02	
	Wed 13	7 24	8 98	21
	Thur 14	8 18	9 94	22
	Fri 15	9 11	10 88	23
		10 02		
	Sat 16	11 92	11 82	24
	Sun 17	12 82	12 75	H 25
	Mon 18	13 72	13 68	26
	Tues 19	14 62	14 61	27
	Wed 20	—A 54	15 55	28
	Thur 21	1 46	16 51	—29
	Fri 22	2 40	17 46	1
	Sat 23	3 34	18 44	2
	Sun 24	4 30	19 43	3
	Mon 25	5 29	20 44	4
	Tues 26	6 30	21 48	5
	Wed 27	7 33	22 53	6
	Thur 28	8 38	23 61	7
—29	Fri 29	9 45	24 69	8
1	Sat 30	10 53	25 79	9
2	Sun 31	11 61	26 90	10

November

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Mon 1	12 70		11
	Tues 2	13 78	27 02	12
	Wed 3	14 85	1 11	13
	Thur 4	☽ 91	2 20	14
	Fri 5	1 94	3 27	15
	Sat 6	2 95	4 31	16
	Sun 7	3 93	5 35	17
	Mon 8	4 91	6 36	18
	Tues 9	5 86	7 34	19
Vibhava	Wed 10	6 80	8 31	20
Vrischika—Kartigai	Thur 11	7 72	9 27	21
	Fri 12	8 64	10 22	22
	Sat 13	9 54	11 16	23
	Sun 14	10 44	12 09	24
	Mon 15	11 34	13 02	25
	Tues 16	12 25	15 90	26
	Wed 17	13 16	16 84	27
	Thur 18	14 08	17 80	28
	Fri 19	—A 02	18 77	29
		1 97		
	Sat 20	2 94	19 75	—30
	Sun 21	3 92	20 76	1
	Mon 22	4 93	21 80	2
	Tues 23	5 96	22 84	3
	Wed 24		23 91	4
	Thur 25	*Sukla* 6 01		5
	Fri 26	7 08	24 00	6
	Sat 27	8 16	25 09	7
	Sun 28	9 25	26 21	8
	Mon 29	10 34	27 31	9
	Tues 30	11 42	1 42	10

December

Cycle sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	Muhammadan year, month and day
	Wed 1	12 49	2 50	11
	Thur 2	13 54	3 58	12
	Fri 3	14 58	4 64	13
	Sat 4	☽ 59	5 67	14
	Sun 5	1 58	6 68	15
	Mon 6	2 55	7 67	16
	Tues 7	3 51	8 65	17
	Wed 8	4 44	9 61	18
	Thur 9	5 36	10 56	19
	Fri 10	6 28	11 50	20
	Sat 11	7 19	12 43	21
Vibhava		8 09		
Dhanus—Márgali	Sun 12	9 99	13 36	22
	Mon 13	10 90	14 29	23
	Tues 14	11 81	15 28	24
	Wed 15	12 73	16 17	25
	Thur 16	13 66	17 13	26
	Fri 17	14 61	18 09	27
	Sat 18	—A 58	19 08	28
	Sun 19	1 57	20 09	—29
	Mon 20	2 58	21 11	1
	Tues 21	3 62	22 15	2
	Wed 22	*Sukla* 4 67	23 22	3
	Thur 23	5 78	24 30	4
	Fri 24	6 80	25 40	5
	Sat 25	7 89	26 51	6
	Sun 26	8 98	27 61	7
	Mon 27		1 72	8
	Tues 28	9 06	2 81	9
	Wed 29	10 13	3 89	10
	Thur 30	11 19	4 95	11
	Fri 31	12 22	5 99	12

13. Hasta 14 Chit. 15 Svâti. 16 Visâk. 17. Anur. 18. Jyesh. 19 Mûla 20. P Ash. 21 U Ash. 22 Śrav 23 Dhani. 24. Śatab

A.D. 1569. **Mêsha Sankrânti.** (Commencement of Indion Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27 97** **Śaka 1491.** **Kaliyuga 4670.**
Lunar Eclipse ○ **(Arya Sid.) March 27·89** **(S. Cycle) Śukla.**

SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning						SOLAR reckoning			LUNAR reckoning					
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	
	Jan.									**March**									**May**							
									Vibhava			Phal.	13 31	10 57		18					1 73	17 80		15
												☽	14 22	11 51		14					2 65	18 75		16
													1 04	12 45		15					3 58	19 72		17
													2 94	13 38		16					4 53	20 70		18
													3 85	14 31		17					5 50	21 71		19
													4 76	15 24		18					6 47	22 73		20
													5 67	16 18		19					7 48	23 77		21
													6 59	17 14		20					8 51	24 83		22
													7 52	18 09		21					9 55	25 90		23
													8 47	19 06		22					10 61			24
													9 43	20 05		23					11 69	26 01		25
													10 42	21 06		24					12 78	27 11		26
													11 42	22 10		25					13 86	1 22		27
													12 45	23 15		26					14 93	2 32		28
													13 50	24 22		27					15 99	3 42		29
													14 57	25 30		28					17 04	4 50		30
												A	65	26 40		29					18 09	5 56		1
													1 73	27 51		30					19 13	6 60		2
													2 81	1 62		1					20 17	7 62		3
													3 89	2 72		2					21 20	8 62		4
													4 96	3 81		3					22 22			
														4 88		4					23 23	9 61		5
													5 01	5 93		5					24 24			
													6 04	6 97		6					25 24	10 58		6
													7 05	7 98		7					26 24	11 53		7
													8 03	8 97		8					27 24	12 47		8
													9 99								28 24	13 40		9
													10 94	9 94		9					29 24	14 34		10
													11 88	10 90		10					30 24	15 27		11
													12 80	11 86		11					31 24	16 20		12
													13 71	12 79		12					32 24	17 14		13
													14 61	13 72		13					33 24	18 09		14
	Feb									**April**									**June**							
												Chaitra P	1 41	14 65		14					2 01			
													2 31	15 58		15					3 98	20 03		16
													3 22	16 53		16					4 96	21 03		17
													4 14	17 47		17					5 96	22 04		18
													5 07	18 42		18					6 99	23 08		19
													6 01	19 39		19						24 13		20
													7 98	20 37		20					7 04	25 22		21
													8 96	21 39		21					8 10	26 31		22
													9 96	22 41		22					9 18	27 41		23
													10 99	23 46		23					10 26	1 52		24
														24 52		24					11 34	2 62		25
													11 04	25 60		25					12 41	3 73		26
													12 11	26 70		26					13 47	4 81		27
													13 19	27 81		27					14 52	5 87		28
													14 27	1 92		28					15 56	6 92		29
												A	35			29					16 56	7 94		30
													1 43	2 02		1					17 56	8 96		1
													2 49	3 11		2					18 56	9 94		2
													3 54	4 19		3					19 56	10 91		3
													4 57	5 25		4					20 56	11 86		4
													5 57	6 29		5					21 29	12 80		5
													6 56	7 30		6					22 29	13 74		6
													7 52	8 30		7								
													8 47	9 27		8					23 29	14 68		7
													9 40	10 24		9					24 29	15 61		8
													10 32	11 19		10					25 29	16 54		9
													11 23	12 13		11					26 29	17 47		10
														13 06		12					27 29	18 42		11
													12 13	14 99							28 29	19 39		12
													13 03	15 93		13					29 29	20 36		13
													14 93								30 29	21 35		14
												P	83	16 86		14					31 29	22 36		15

Vibhava: Makara—Mâgha; Śukla: Kumbha—Mâgha; Śukla: Mîna—Phâlguna; Śukla: Mêsha—Chaitra; Śukla: Vrishabha—Vaiśâkha; Śukla: Mithuna—Âshâdha; Śukla: Jyeshtha—Śrâvana

Bahula: Pausha; Bahula: Mâgha; Bahula: Phâlguna; Śukla: Chaitra; Bahula: Vaiśâkha; Bahula: Jyeshtha; Bahula: Âshâdha; Śukla: Śrâvana

H 976 Pausha; H 976 Shalivâhana; H 976 Ramazân; H 976 Zi-l-hajja; H 976 Zi-l-ka'da; H 976 Shawwâl; H 976 Ramazân; H 976 Zi-l-hajja; H, 976 Zi-l-ka'da; H 977 Muharram

Nakshatras—1 Aśvin 2. Bhar 3 Kṛit 4. Rohi 5 Mṛig 6 Ardrâ. 7 Punar. 8 Push 9. Aślesh. 10. Magh. 11. P Phal. 12, U. Phal. 25 P Bhad 26. U Bhad 27 Rev.

A.D 1569 **Kollam 745.** { **N Malabar—Aug.** **Hijra 977.** **Vikrama 1626.**
A—Amâvâsyâ. Commences { **S. Malabar—July.** Commences **June 16** **Bengal San 975.**
P—Paurnimâ. **(N Cycle) Îśvara.**

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	July			
2	Fri 1	Âsh 4 44	23 39	16
3	Sat 2	4 47	24 45	17
4	Sun 3	5 51	25 52	18
5	Mon. 4	6 57	26 61	19
6	Tues 5	7 65	27 71	20
7	Wed 6	8 74	1 81	21
8	Thur 7	9 82	2 93	22
9	Fri 8	10 90		23
10	Sat 9	Bahula 11 96	3 03	24
11	Sun 10		4 11	25
12	Mon 11	12 00	5 18	26
13	Tues 12	13 03	6 23	27
14	Wed 13	14 04	7 26	28
15	Thur 14	A 02	8 28	29
		1 98		
16	Fri 15	2 93	9 27	30
17	Sat 16	3 86	10 24	1
18	Sun 17	4 77	11 19	2
19	Mon 18	5 68	12 14	3
20	Tues 19	Sukla 6 58	13 09	4
			14 02	
21	Wed 20	7 48	15 95	5
22	Thur 21	8 38	16 88	6
23	Fri 22	9 28	17 81	7
24	Sat 23	10 19	18 76	8
25	Sun 24	11 10	19 72	9
26	Mon 25	12 03	20 69	10
27	Tues 26	13 98	21 67	11
28	Wed 27	14 94	22 68	12
29	Thur 28	Śrâvana. 1 93	23 71	13
30	Fri 29	2 96	24 76	14
31	Sat 30		25 83	15
1	Sun 31	3 00	26 91	16
	Aug			
2	Mon 1	4 06		17
3	Tues 2	5 14	27 01	18
4	Wed 3	6 23	1 12	19
5	Thur 4	7 31	2 23	20
6	Fri 5	8 39	3 33	21
7	Sat 6	9 46	4 42	22
8	Sun. 7	10 51	5 49	23
9	Mon. 8	11 54	6 55	24
10	Tues 9	12 53	7 59	25
11	Wed 10	13 51	8 60	26
12	Thur 11	14 48	9 59	27
13	Fri 12	A 43	10 57	28
14	Sat 13	1 36	11 53	29
15	Sun 14	2 28	12 49	1
16	Mon 15	3 19	13 42	2
17	Tues 16	4 09	14 35	3
		5 99		
18	Wed 17	6 89	15 28	4
19	Thur 18	7 79	16 21	5
20	Fri 19	Sukla. 8 70	17 16	6
21	Sat. 20	9 62	18 10	7
22	Sun 21	10 55	19 05	8
23	Mon 22	11 49	20 02	9
24	Tues. 23	12 45	21 00	10
25	Wed 24	13 44	22 01	11
26	Thur 25	14 44	23 03	12
27	Fri ○26	P 47	24 07	13
28	Sat 27	1 52	25 13	14
29	Sun 28	2 59	26 21	15
30	Mon 29	3 67	27 31	16
31	Tues 30	4 76	1 42	17
1	Wed 31	5 84	2 53	18

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
2	Thur 1	6 92	3 63	19
3	Fri 2	Bahula 7 98	4 72	20
4	Sat 3		5 80	21
5	Sun 4	8 03	6 87	22
6	Mon 5	9 06	7 91	23
7	Tues 6	10 06	8 92	24
8	Wed 7	11 05	9 92	25
		12 01		
9	Thur 8	13 96	10 90	26
10	Fri 9	14 89	11 87	27
11	Sat 10	A 81	12 82	28
12	Sun 11	1 72	13 76	29
13	Mon 12	2 62	14 69	30
14	Tues 13	3 52	15 62	1
15	Wed 14	4 42	16 56	2
16	Thur. 15	Sukla 5 32	17 49	3
17	Fri 16	6 23	18 43	4
18	Sat 17	7 15	19 38	5
19	Sun 18	8 09	20 34	6
20	Mon 19	9 04	21 33	7
		10 01		
21	Tues 20	11 99	22 33	8
22	Wed 21		23 34	9
23	Thur 22	12 00	24 38	10
24	Fri 23	13 03	25 44	11
25	Sat 24	14 08	26 51	12
26	Sun 25	P 15	27 62	13
27	Mon 26	1 23	1 72	14
28	Tues 27	2 32	2 84	15
29	Wed 28	3 40	3 93	16
30	Thur 29	4 48		17
31	Fri 30	5 55	4 02	18
	Oct			
1	Sat 1	Bahula 6 60	5 11	19
2	Sun 2	7 63	6 18	20
3	Mon 3	8 63	7 22	21
4	Tues 4	9 61	8 24	22
5	Wed 5	10 58	9 24	23
6	Thur 6	11 54	10 24	24
7	Fri 7	12 48	11 20	25
8	Sat 8	13 40	12 16	26
9	Sun 9	14 31	13 10	27
10	Mon 10	A 21	14 03	28
			15 97	
11	Tues 11	1 11	16 90	29
12	Wed 12	2 01	17 83	1
		3 91		
13	Thur 13	4 82	18 77	2
14	Fri 14	5 75	19 72	3
15	Sat 15	6 68	20 67	4
16	Sun 16	7 63	21 66	5
17	Mon 17	8 60	22 65	6
18	Tues 18	9 58	23 66	7
19	Wed 19	10 59	24 69	8
20	Thur. 20	11 63	25 74	9
21	Fri 21	12 68	26 83	10
22	Sat. 22	13 75	27 92	11
23	Sun 23	14 83		12
24	Mon 24	P 91	1 02	13
25	Tues 25	1 00	2 12	14
26	Wed 26	2 08	3 23	15
27	Thur 27	3 15	4 34	16
28	Fri 28	4 20	5 42	17
29	Sat 29	5 23	6 49	18
30	Sun 30	6 24	7 53	19
1	Mon 31		8 56	20

Cyclic sidereal year, month and day	Week day English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
2	Tues 1	Bahula 7 23	9 58	21
3	Wed 2	8 20	10 56	22
4	Thur 3	9 15	11 53	23
5	Fri 4	10 08	12 49	24
		11 01		
6	Sat 5	12 92	13 43	25
7	Sun 6	13 82	14 38	26
8	Mon 7	14 72	15 31	27
9	Tues 8	A 62	16 24	28
10	Wed 9	1 53	17 17	29
11	Thur 10	2 44	18 11	30
12	Fri 11	3 36	19 05	1
			20 02	
13	Sat 12	Sukla 4 30	21 99	2
14	Sun 13	5 26	22 97	3
15	Mon 14	6 22	23 98	4
16	Tues 15	7 20		5
17	Wed 16	8 22	24 01	6
18	Thu 17	9 25	25 06	7
19	Fri 18	10 30	26 13	8
20	Sat 19	11 37	27 22	9
21	Sun 20	12 45	1 31	10
22	Mon 21	13 54	2 42	11
23	Tues 22	14 63	3 54	12
24	Wed 23	P 71	4 64	13
25	Thur 24	1 78	5 72	14
26	Fri 25	2 83	6 80	15
27	Sat 26	3 86	7 85	16
28	Sun 27	88	8 89	17
29	Mon 28	Bahula 5 86	9 90	18
1	Tues 29	6 83	10 89	19
2	Wed 30	7 79	11 87	20
	Dec			
3	Thur 1	8 72	12 82	21
4	Fri 2	9 64	13 77	22
5	Sat 3	10 55	14 72	23
6	Sun 4	11 46	15 65	24
7	Mon 5	12 36	16 58	25
8	Tues 6	13 26	17 51	26
9	Wed 7	14 17	18 44	27
10	Thur 8	A 08	19 39	28
		1 00		
11	Fri 9	2 94	20 35	29
12	Sat 10	3 89	21 31	1
13	Sun 11	4 86	22 30	2
14	Mon 12	Sukla 5 86	23 30	3
15	Tues 13	6 87	24 33	4
16	Wed 14	7 90	25 37	5
17	Thur 15	8 95	26 44	6
18	Fri 16		27 52	7
19	Sat 17	9 02	1 61	8
20	Sun 18	10 10	2 72	9
21	Mon 19	11 19	3 83	10
22	Tues 20	12 28	4 94	11
23	Wed 21	13 36		12
24	Thur 22	14 43	5 03	13
25	Fri 23	P 48	6 10	14
26	Sat 24	1 51	7 17	15
27	Sun 25	2 52	8 21	16
28	Mon 26	3 51	9 22	17
29	Tues 27	4 48	10 32	18
30	Wed 28	5 43	11 19	19
1	Thur 29	6 37	12 16	20
2	Fri 30	7 29	13 12	21
			14 05	
3	Sat 31	8 20	15 99	22

13 Hasta 14. Chit 15 Svâti 16. Viśâk 17. Anur 18 Jyesh. 19 Mûla 20 P Ash 21. U. Ash. 22 Śrav. 23 Dhani 24 Śatab.

A.D 1570. **Māsha Saṅkrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● **(Surya Sid.) March 28 23.** **Śaka 1492** **Kaliyuga 4671.**
Lunar Eclipse. ○ **(Arya Sid.) March 28 15.** **(S Cycle) Pramoda.**

	SOLAR reckoning		LUNAR reckoning.				SOLAR reckoning		LUNAR reckoning.				SOLAR reckoning		LUNAR reckoning		
	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Jan.								**March**						**May.**			
	4	Sun 1	9 11		16 92		23		4	Wed 1	10 87	20 34	23		4	Mon 1	12 88		25
	5	Mon 2	{ 10 01 / 11 91		17 85		24		5	Thu 2	11 81	21 31	24		5	Tues. 2	13 88	27 05	26
	6	Tues 3	12 81		18 79		25		6	Fri 3	12 76	22 28	25		6	Wed 3	14 94	1 13	27
	7	Wed 4	13 78		19 73		26		7	Sat 4	13 74	23 27	26		7	Thur 4		2 22	28
	8	Thur 5	14 65		20 68		27		8	Sun 5	14 72	24 28	27		8	Fri 5	—A 02	3 33	29
	9	Fri 6	—A 59		21 64		28		9	Mon 6	—A 74	25 31	28		9	Sat 6	1 11	4 44	—30
	10	Sat 7	1 54		22 62		29		10	Tues 7	1 77	26 36	29		10	Sun 7	2 19	5 54	1
	11	Sun 8	2 50		23 63		—30		11	Wed 8	2 82	27 44	—30		11	Mon 8	3 27	6 64	2
	12	Mon 9	3 50		24 65		1		12	Thur 9	3 88	1 52	1		12	Tues 9	4 33	7 71	3
	13	Tues 10	4 51		25 68		2		13	Fri 10	4 96	2 62	2		13	Wed 10	5 37	8 78	4
	14	Wed 11	5 54		26 74		3		14	Sat 11		3 73	3		14	Thur 11	6 39	9 82	5
	15	Thur 12	6 60		27 82		4		15	Sun 12	5 05	4 88	4		15	Fri 12	7 40	10 84	6
	16	Fri 13	7 67		1 92		5		16	Mon 13	6 13	5 94	5		16	Sat 13	8 38	11 84	7
	17	Sat 14	8 75				6		17	Tues 14	7 21		6		17	Sun 14	9 35	12 82	8
	18	Sun 15	9 83		2 03		7		18	Wed 15	8 27	6 03	7		18	Mon 15	10 29	13 78	9
	19	Mon 16	10 92		3 13		8		19	Thur 16	9 32	7 10	8		19	Tues 16	11 22	14 75	10
	20	Tues 17			4 24		9		20	Fri 17	10 35	8 15	9		20	Wed 17	12 14	15 69	11
	21	Wed 18	11 00		5 33		10		21	Sat 18	11 35	9 18	10		21	Thur 18	{ 13 04 / 14 94	16 62	12
	22	Thur 19	12 07		6 41		11		22	Sun 19	12 34	10 20	11		22	Fri 19	P 84	17 55	13
	23	Fri 20	13 12		7 48		12		23	Mon. 20	13 31	11 19	12		23	Sat 20	1 74	18 48	14
	24	Sat 21	14 16		8 52		13		24	Tues 21	14 26	12 16	13		24	Sun 21	2 64	19 42	15
	25	Sun 22	P 16		9 54		14		25	Wed 22	P 19	13 12	14		25	Mon 22	3 54	20 36	16
	26	Mon 23	1 14		10 54		15		26	Thur 23	1 11	14 06	15		26	Tues 23	4 46	21 ·31	17
	27	Tues 24	2 11		11 52		16		27	Fri 24	{ 2 01 / 3 91	15 01 / 16 94	16		27	Wed 24	5 30	22 27	18
	28	Wed 25	3 07		12 50		17		28	Sat 25	4 81	17 87	17		28	Thur. 25	6 94	23 24	19
	29	Thu 26	{ 4 00 / 5 92		13 45		18		29	Sun 26	5 71	18 80	18		29	Fri 26	7 30	24 25	20
	1	Fri 27	6 83		14 39		19		30	Mon 27	6 61	19 74	19		30	Sat 27	8 29	25 26	21
	2	Sat 28	7 74		15 33		20		1	Tues 28	7 52	20 68	20		— 31	Sun 28	9 30	26 30	22
	3	Sun 29	8 64		16 25		21		2	Wed 29	8 44	21 64	21		1	Mon 29	10 32	27 35	23
	4	Mon 30	9 54		17 19		22		3	Thur. 30	9 37	22 61	22		2	Tues 30	11 37	1 43	24
	5	Tues 31	10 44		18 13		23		4	Fri 31	10 32	23 59	23		3	Wed 31	12 44	2 ·53	25
		Feb								**April**						**June**			
	6	Wed 1	11 36		19 06		24		5	Sat 1	11 29	24 60	24		4	Thur. 1	13 52	3 63	26
	7	Thur 2	12 28		{ 20 01 / 21 97		25		6	Sun 2	12 27	25 62	25		5	Fri 2	14 60	4 74	27
	8	Fri 3	13 22		22 98		26		7	Mon 3	13 29	26 68	26		6	Sat 3	—A 68	5 84	28
	9	Sat 4	14 17		23 95		27		8	Tues 4	14 32	27 74	27		7	Sun 4	1 75	6 94	— 29
	10	Sun ●5	—A ·14		24 96		28		9	Wed 5	—A 37	1 82	28		8	Mon 5	2 81		1
	11	Mon 6	1 12		25 99		— 29		10	Thur 6	1 43	2 92	— 29		9	Tues 6	3 86	7 03	2
	12	Tues 7	2 13				1		11	Fri 7	2 51		1		10	Wed 7	4 89	8 09	3
	13	Wed 8	3 17		26 05		2		12	Sat 8	3 59	3 03	2		11	Thur 8	5 88	9 14	4
	14	Thur 9	4 22		27 12		3		13	Sun 9	4 67	4 14	3		12	Fri 9	6 86	10 16	5
	15	Fri 10	5 29		1 22		4		14	Mon 10	5 75	5 24	4		13	Sat 10	7 83	11 17	6
	16	Sat 11	6 37		2 32		5		15	Tues. 11	6 81	6 33	5		14	Sun 11	8 77	12 15	7
	17	Sun 12	7 45		3 43		6		16	Wed 12	7 86	7 41	6		15	Mon 12	9 70	13 13	8
	18	Mon. 13	8 54		4 53		7		17	Thur 13	8 89	8 46	7		16	Tues 13	10 62	14 08	9
	19	Tues 14	9 62		5 61		8		18	Fri 14	9 90	9 51	8					15 02	10
	20	Wed 15	10 69		6 73		9		19	Sat 15	10 88	10 52	9		17	Wed 14	11 52	16 ·96	
	21	Thur 16	11 74		7 79		10		20	Sun 16	11 84	11 52	10		18	Thur 15	12 42	17 89	11
	22	Fri 17	12 77		8 84		11		21	Mon 17	12 79	12 49	11		19	Fri 16	13 31	18 83	12
	23	Sat 18	13 77		9 86		12		22	Tues 18	13 72	13 45	12		20	Sat 17	14 21	19 76	13
	24	Sun 19	14 76		10 87		13		23	Wed 19	14 ·64	14 41	13		21	Sun 18	P 11	20 69	14
	25	Mon ○20	P 73		11 86		14		24	Thur 20	P 54	15 35	14		22	Mon 19	1 02	21 64	15
	26	Tues 21	1 68		12 83		15		25	Fri 21	1 44	16 28	15				2 94		
	27	Wed 22	2 61		13 79		16		26	Sat 22	2 34	17 21	16		23	Tues. 20	3 87	22 60	16
	28	Thur 23	3 53		14 73		17		27	Sun 23	3 24	18 14	17		24	Wed. 21	4 81	23 58	17
	29	Fri 24	4 44		15 66		18		28	Mon 24	4 14	19 07	18		25	Thur 22	5 78	24 57	18
	—30	Sat 25	5 34		16 60		19		29	Tues 25	{ 5 04 / 6 96	20 02 / 21 97	19		26	Fri 23	6 76	25 58	19
	1	Sun 26	6 24		17 53		20		30	Wed 26	7 89	22 94	20		27	Sat 24	7 77	26 62	20
	2	Mon 27	7 14		18 46		21		—31	Thu 27	8 84	23 92	21		28	Sun 25	8 80	27 66	21
			{ 8 04						1	Fri 28	9 81	24 92	22		29	Mon 26	9 85	1 78	22
	3	Tues. 28	/ 9 95		19 ·40		22		2	Sat 29	10 80	25 95	23		30	Tues 27	10 91	2 88	23
									3	Sun 30	11 81	26 99	24		31	Wed. 28	11 99	3 ·98	24
															—32	Thur 29			25
															1	Fri 30	12 08	4 03	26

Śukla Makara—Tai

Śukla Kumbha—Māsi

Śukla Mīna—Pangguna

Pramoda Mēsha—Chitrasi

Śukla Vṛishabha—Vaigāsi

Pramoda Mithuna—Āni

Śukla Karkaṭa—Āshādha

Nakshatras:—1 Aśvin 2 Bhar 3 Krit. 4 Rohi. 5. Mrig. 6. Ardrā. 7. Punar. 8. Push. 9. Aślesh. 10. Magh. 11. P Phal. 12. U. Phal. 25 P Bhad 26 U Bhad. 27. Rev.

A.D. 1570 **Kollam 746,** Commences { **N. Malabar—Sep.** / **S. Malabar—Aug.** **Hijra 978.** Commences **June 5.** **Vikrama 1627.** **Bengal San. 976** **(N. Cycle) Bahudhânya.**

A—Amâvâsyâ. **P—Paurnimâ.**

July.

Cyclic sidereal year, month and day	Week-day English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
Pramoda **Karkataka—Âdi**				
2	Sat 1	13 16	5 14	27
3	Sun 2	14 23	6 24	28
4	Mon 3	—A 29	7 34	29
5	Tues 4	1 33	8 40	—30
6	Wed 5	2 36	9 45	1
7	Thur 6	3 36	10 48	2
8	Fri 7	4 34	11 49	3
9	Sat 8	5 30	12 49	4
10	Sun 9	6 24	13 46	5
11	Mon 10	7 17	14 41	6
12	Tues 11	8 09	15 36	7
13	Wed 12	{ 9 00 / 16 ·90	16 30	8
14	Thur 13	11 80	17 24	9
15	Fri 14	12 70	18 17	10
16	Sat 15	13 60	19 10	11
17	Sun 16	14 50	20 08 / 21 97	12
18	Mon 17	P 42	22 ·94	13
19	Tues 18	1 35	23 91	14
20	Wed 19	2 30	24 ·89	15
21	Thur 20	3 27	25 90	16
22	Fri 21	4 25	26 92	17
23	Sat 22	5 26	27 97	18
24	Sun 23	6 28		19
25	Mon 24	7 33	1 05	20
26	Tues 25	8 40	2 13	21
27	Wed 26	9 48	3 23	22
28	Thur 27	10 56	4 33	23
29	Fri 28	11 64	5 44	24
30	Sat 29	12 72	6 55	25
31	Sun 30	13 78	7 64	26
—32	Mon 31	14 83	8 71	27

Aug

Cyclic sidereal year, month and day	Week-day English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
Pramoda **Simha—Âvani.**				
1	Tues 1	—A 85	9 77	28
2	Wed 2	1 85	10 80	—29
3	Thur 3	2 84	11 82	1
4	Fri 4	3 80	12 81	2
5	Sat 5	4 74	13 ·79	3
6	Sun 6	5 67	14 ·75	4
7	Mon 7	6 59	15 69	5
8	Tues 8	7 50	16 64	6
9	Wed 9	8 40	17 57	7
10	Thur 10	9 29	18 50	8
11	Fri 11	10 19	19 43	9
12	Sat 12	11 10	20 37	10
13	Sun 13	{ 12 01 / 13 93	21 ·31	11
14	Mon 14	14 86	22 27	12
15	Tues ○ 15	P 80	23 24	13
16	Wed 16	1 77	24 22	14
17	Thur 17	2 75	25 22	15
18	Fri 18	3 77	26 24	16
19	Sat 19	4 80	27 29	17
20	Sun 20	5 ·85	1 35	18
21	Mon 21	6 91	2 43	19
22	Tues 22	7 99	3 53	20
23	Wed 23		4 ·63	21
24	Thur 24	8 07	5 75	22
25	Fri 25	9 15	6 85	23
26	Sat 26	10 23	7 94	24
27	Sun 27	11 29		25
28	Mon. 28	12 34	8 02	26
29	Tues 29	13 37	9 ·06	27
30	Wed 30	14 38	10 13	28
—31	Thur 31	—A 36	11 14	29

Sep

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Pramoda **Kanyâ—Purattâsi.**				
1	Fri 1	1 32	12 14	—30
2	Sat 2	2 27	13 12	1
3	Sun 3	3 20	14 08	2
4	Mon 4	4 12	15 ·04 / 16 98	3
5	Tues 5	{ 5 08 / 6 93	17 91	4
6	Wed 6	7 83	18 84	5
7	Thur 7	8 78	19 77	6
8	Fri 8	9 68	20 70	7
9	Sat 9	10 54	21 65	8
10	Sun 10	11 46	22 60	9
11	Mon 11	12 39	23 56	10
12	Tues 12	13 34	24 54	11
13	Wed 13	14 31	25 54	12
14	Thur 14	P 30	26 56	13
15	Fri 15	1 31	27 60	14
16	Sat 16	2 33	1 66	15
17	Sun 17	3 38	2 73	16
18	Mon 18	4 45	3 83	17
19	Tues 19	5 53	4 94	18
20	Wed 20	6 62		19
21	Thur 21	7 71	5 04	20
22	Fri 22	8 79	6 15	21
23	Sat 23	9 85	7 24	22
24	Sun 24	10 89	8 33	23
25	Mon 25	11 92	9 40	24
26	Tues. 26	12 94	10 44	25
27	Wed 27	13 92	11 46	26
28	Thur 28	14 89	12 46	27
29	Fri 29	—A 83	13 45	28
—30	Sat 30	1 76	14 41	—29

Oct

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Pramoda **Tulâ—Âippasi**				
1	Sun 1	2 68	15 38	1
2	Mon 2	3 59	16 32	2
3	Tues 3	4 50	17 25	3
4	Wed 4	5 40	18 18	4
5	Thur 5	6 30	19 11	5
6	Fri 6	7 20	20 ·05 / 21 90	6
7	Sat 7	* 8 11	22 94	7
8	Sun 8	{ 9 08 / 10 97	23 89	8
9	Mon 9	11 ·92	24 87	9
10	Tues 10	12 89	25 87	10
11	Wed 11	13 88	26 88	11
12	Thur 12	14 89	27 91	12
13	Fri 13	P 92	1 ·97	13
14	Sat 14	1 97		14
15	Sun 15		2 04	15
16	Mon 16	2 04	3 14	16
17	Tues 17	3 12	4 24	17
18	Wed 18	4 21	5 34	18
19	Thur 19	5 30	6 45	19
20	Fri 20	6 38	7 55	20
21	Sat 21	7 45	8 64	21
22	Sun 22	8 50	9 71	22
23	Mon 23	9 53	10 75	23
24	Tues. 24	10 53	11 78	24
25	Wed 25	11 51	12 79	25
26	Thur 26	12 48	13 77	26
27	Fri 27	13 43	14 75	27
28	Sat 28	14 37	15 71	28
29	Sun 29	—A 29	16 ·65	29
—30	Mon 30	1 20	17 59	—30
1	Tues 31	2 10	18 ·52	1

Nov.

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Pramoda **Vrischika—Karttigai.**				
2	Wed 1	{ 3 00 / 4 90	19 46	2
3	Thur 2	5 80	20 89	3
4	Fri 3	6 72	21 32	4
5	Sat 4	7 65	22 27	5
6	Sun 5	8 59	23 22	6
7	Mon. 6	9 53	24 20	7
8	Tues 7	10 50	25 19	8
9	Wed 8	11 50	26 20	9
10	Thur 9	12 51	27 23	10
11	Fri 10	13 55	1 27	11
12	Sat 11	14 60	2 ·35	12
13	Sun 12	P 68	3 44	13
14	Mon 13	1 76	4 53	14
15	Tues 14	2 84	5 64	15
16	Wed 15	3 92	6 75	16
17	Thur 16		7 85	17
18	Fri 17	4 00	8 94	18
19	Sat. 18	5 07		19
20	Sun 19	6 12	9 02	20
21	Mon 20	7 15	10 07	21
22	Tues 21	8 15	11 10	22
23	Wed 22	9 15	12 11	23
24	Thur 23	10 11	13 ·11	24
25	Fri 21	11 ·06	14 08	25
26	Sat. 25	{ 12 ·00 / 13 92	15 04 / 16 99	26
27	Sun 26	14 83	17 ·93	27
* 28	Mon 27	—A 78	18 ·87	28
—29	Tues 28	1 63	19 80	—29
1	Wed 29	2 58	20 73	1
2	Thur 30	3 43	21 66	2

Dec

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Pramoda **Dhanu—Margali.**				
3	Fri 1	4 35	22 60	3
4	Sat 2	5 28	23 57	4
5	Sun 3	6 22	24 53	5
6	Mon 4	7 18	25 52	6
7	Tues 5	8 15	26 52	7
8	Wed 6	9 ·13	27 54	8
9	Thur 7	10 ·15	1 58	9
10	Fri 8	11 19	2 66	10
11	Sat 9	12 24	3 74	11
12	Sun 10	13 31	4 83	12
13	Mon 11	14 30	5 94	13
14	Tues 12	P 48		14
15	Wed. 13	1 57	6 04	15
16	Thur 14	2 65	7 16	16
17	Fri 15	3 72	8 25	17
18	Sat 16	4 77	9 32	18
19	Sun 17	5 ·80	10 38	19
20	Mon 18	6 80	11 42	20
21	Tues 19	7 79	12 ·44	21
22	Wed 20	8 76	13 44	22
23	Thur 21	9 71	14 41	23
24	Fri 22	10 64	15 38	24
25	Sat 23	11 56	16 32	25
26	Sun 24	12 48	17 27	26
27	Mon 25	13 38	18 21	27
28	Tues 26	14 28	19 14	28
29	Wed 27	—A 18	20 07	29
—30	Thur 28	1 ·09	21 00 / 22 95	—30
1	Fri 29	{ 2 00 / 3 93	23 ·90	1
2	Sat 30	4 87	24 86	2
3	Sun 31	5 82	25 84	3

18. Hasta. 14 Chit 15 Svâti 16 Visâk 17 Anur 18 Jyesh. 19. Mula 20 P Ash 21 U. Ash 22. Srav 23 Dhani. 24 Satab.

A D. 1571.
Solar Eclipse ●
Lunar Eclipse. ○

Mésha Sankránti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28 49.
(Arya Sid.) March 28 41.

Saka 1493.

Kaliyuga 4672.
(S. Cycle) Prajápati

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
4	Mon 1	6 79	26 84	4
5	Tues 2	7 78	27 86	5
6	Wed 3	8 80	1 90	6
7	Thur 4	9 83	2 96	7
8	Fri 5	10 89		8
9	Sat 6	11 96	3 04	9
10	Sun 7		4 13	10
11	Mon 8	12 04	5 24	11
12	Tues 9	13 12	6 35	12
13	Wed 10	14 21	7 46	13
14	Thur 11	P 29	8 55	14
15	Fri 12	1 36	9 63	15
16	Sat 13	2 41	10 69	16
17	Sun 14	3 44	11 74	17
18	Mon 15	4 45	12 76	18
19	Tues 16	5 43	13 76	19
20	Wed 17	6 40	14 74	20
21	Thur 18	7 35	15 71	21
22	Fri 19	8 28	16 67	22
23	Sat 20	9 20	17 61	23
24	Sun 21	10 11	18 54	24
25	Mon 22	11 02 12 92	19 47	25
26	Tues 23	13 82	20 40	26
27	Wed 24	14 72	21 34	27
28	Thur 25	A 64	22 28	28
29	Fri 26	1 57	23 23	29
1	Sat 27	2 50	24 19	1
2	Sun 28	3 45	25 17	2
3	Mon 29	4 42	26 16	3
4	Tues. 30	5 41	27 18	4
5	Wed 31	6 43	1 22	5
	Feb			
6	Thur 1	7 46	2 27	6
7	Fri 2	8 51	3 34	7
8	Sat 3	9 58	4 43	8
9	Sun 4	10 67	5 54	9
10	Mon 5	11 76	6 65	10
11	Tues 6	12 85	7 76	11
12	Wed. 7	13 92	8 85	12
13	Thur 8	14 98	9 94	13
14	Fri 9			14
15	Sat 10	P 03	10 01	15
16	Sun 11	1 06	11 06	16
17	Mon. 12	2 07	12 08	17
18	Tues 13	3 05	13 09	18
19	Wed 14	4 02 5 97	14 07	19
20	Thur 15	6 90	15 05 16 00	20
21	Fri 16	7 82	17 95	21
22	Sat 17	8 73	18 88	22
23	Sun 18	9 63	19 81	23
24	Mon 19	10 53	20 74	24
25	Tues 20	11 43	21 68	25
26	Wed. 21	12 33	22 62	26
27	Thur 22	13 25	23 56	27
28	Fri 23	14 17	24 52	28
29	Sat 24	A 11	25 49	29
30	Sun 25	1 06	26 49	30
1	Mon 26	2 03	27 50	1
2	Tues 27	3 02	1 53	2
3	Wed 28	4 03	2 58	3

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
4	Thur 1	5 07	3 65	4
5	Fri 2	6 12	4 74	5
6	Sat 3	7 18	5 84	6
7	Sun 4	8 26	6 95	7
8	Mon 5	9 35		8
9	Tues 6	10 44	7 05	9
10	Wed 7	11 52	8 15	10
11	Thur 8	12 59	9 25	11
12	Fri 9	13 63	10 32	12
13	Sat 10	14 65	11 37	13
14	Sun 11	P 66	12 40	14
15	Mon 12	1 64	13 41	15
16	Tues 13	2 61	14 40	16
17	Wed 14	3 55	15 38	17
18	Thur 15	4 48	16 34	18
19	Fri 16	5 40	17 28	19
20	Sat 17	6 31	18 22	20
21	Sun 18	7 21	19 15	21
22	Mon 19	8 11	20 09	22
23	Tues 20	9 01 10 91	21 02 22 96	23
24	Wed 21	11 82	23 90	24
25	Thur 22	12 74	24 85	25
26	Fri 23	13 68	25 83	26
27	Sat 24	14 63	26 81	27
28	Sun 25	A 60	27 82	28
29	Mon 26	1 59	1 84	29
30	Tues 27	2 59	2 89	1
1	Wed 28	3 63	3 96	2
2	Thur 29	4 69		3
3	Fri 30	5 76	4 04	4
4	Sat 31	6 83	5 14	5
	April			
5	Sun 1	7 91	6 25	6
6	Mon 2		7 35	7
7	Tues 3	8 00	8 46	8
8	Wed 4	9 08	9 55	9
9	Thur 5	10 14	10 63	10
10	Fri 6	11 18	11 68	11
11	Sat 7	12 21	12 72	12
12	Sun 8	13 21	13 73	13
13	Mon 9	14 19	14 74	14
14	Tues. 10	15 15	15 71	15
15	Wed 11	16 09	16 67	16
16	Thur 12	2 02 3 94	17 62	17
17	Fri 13	4 85	18 56	18
18	Sat 14	5 75	19 50	19
19	Sun 15	6 65	20 43	20
20	Mon 16	7 54	21 36	21
21	Tues 17	8 44	22 29	22
22	Wed 18	9 35	23 23	23
23	Thur 19	10 27	24 19	24
24	Fri 20	11 21	25 16	25
25	Sat 21	12 16	26 14	26
26	Sun 22	13 13	27 14	27
27	Mon 23	14 11	1 16	28
28	Tues 24	A 12	2 21	29
29	Wed. 25	1 16	3 27	30
30	Thur 26	2 21	4 35	1
31	Fri 27	3 27	5 44	2
1	Sat 28	4 35	6 54	3
2	Sun 29	5 44	7 65	4
3	Mon 30	6 52	8 76	5

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Tues. 1	7 39	9 86	6
5	Wed 2	8 65	10 93	7
6	Thur 3	9 69	11 99	8
7	Fri 4	10 72		9
8	Sat 5	11 72	12 03	10
9	Sun 6	12 71	13 06	11
10	Mon 7	13 67	14 06	12
11	Tues 8	14 61	15 04 16 00	13
12	Wed 9	P 54	17 96	14
13	Thur 10	1 45	18 91	15
14	Fri 11	2 35	19 84	16
15	Sat 12	3 25	20 77	17
16	Sun 13	4 15	21 70	18
17	Mon 14	5 05 6 95	22 61	19
18	Tues 15	7 86	23 58	20
19	Wed 16	8 77	24 53	21
20	Thur 17	9 70	25 49	22
21	Fri 18	10 65	26 46	23
22	Sat 19	11 63	27 46	24
23	Sun 20	12 61	1 48	25
24	Mon 21	13 62	2 52	26
25	Tues 22	14 65	3 57	27
26	Wed 23	A 70	4 65	28
27	Thur 24	1 77	5 74	29
28	Fri 25	2 85	6 84	30
29	Sat 26	3 93	7 96	1
30	Sun 27			2
31	Mon 28	4 01	8 06	3
32	Tues 29	5 09	9 16	4
1	Wed 30	6 15	10 24	5
2	Thur 31	7 19	11 30	6
	June			
3	Fri 1	8 21	12 36	7
4	Sat 2	9 20	13 38	8
5	Sun 3	10 19	14 38	9
6	Mon 4	11 15	15 37	10
7	Tues 5	12 10	16 34	11
8	Wed 6	13 03 14 94	17 30	12
9	Thur 7	P 84	18 24	13
10	Fri 8	1 74	19 18	14
11	Sat 9	2 64	20 11 21 04	15
12	Sun 10	3 53	22 98	16
13	Mon 11	4 43	23 91	17
14	Tues 12	5 34	24 86	18
15	Wed 13	6 26	25 82	19
16	Thur 14	7 19	26 79	20
17	Fri 15	8 14	27 78	21
18	Sat 16	9 11	1 80	22
19	Sun 17	10 09	2 83	23
20	Mon 18	11 10	3 88	24
21	Tues. 19	12 13	4 95	25
22	Wed 20	13 18		26
23	Thur 21	14 24	5 04	27
24	Fri 22	A 82	6 15	28
25	Sat 23	1 41	7 26	29
26	Sun 24	2 49	8 36	30
27	Mon 25	3 56	9 46	1
28	Tues 26	4 62	10 55	2
29	Wed 27	5 66	11 62	3
30	Thur. 28	6 68	12 67	4
31	Fri 29	7 69	13 70	5
1	Sat 30	8 67	14 71	6

Naksh.—1 Asvin 2 Bhar 3 Krit. 4 Rohi. 5 Mrig 6 Ardrá. 7 Punar. 8. Push 9 Aslesh. 10 Magh. 11. P Phal. 12. U. Phal 25 P Bhad 26 U Bhad. 27 Rev.

A.D. 1571. **Kollam 747,** { **N. Malabar—Sep.** **Hijra 979.** **Vikrama 1628**
A—Amâvâsyâ. Commences { **S. Malabar—Aug.** Commences **May 26** **Bengal San. 977**
P—Paurnimâ. **(N. Cycle) Pramâthin.**

Cyclo sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
Prayapati **Karkataka—Âdi**				
2	Sun 1	9 63	15 70	7
3	Mon 2	10 57	16 68	8
4	Tues 3	11 50	17 63	9
5	Wed 4	12 41	18 58	10
6	Thur 5	13 31	19 51	11
7	Fri 6	14 21	20 44	12
8	Sat 7	P 11 11	21 37	13
9	Sun 8	Âshâdha. 1 01 / 2 91	22 31	14
10	Mon 9	3 82	23 25	15
11	Tues 10	4 73	24 19	16
12	Wed 11	5 66	25 15	17
13	Thur 12	6 62	26 12	18
14	Fri 13	7 59	27 11	19
15	Sat 14	8 57	1 12	20
16	Sun 15	9 58	2 14	21
17	Mon 16	10 62	3 19	22
18	Tues 17	11 66	4 26	23
19	Wed 18	12 73	5 35	24
20	Thur 19	13 81	6 45	25
21	Fri 20	14 89	7 55	26
22	Sat ●21	—A 97	8 66	27
23	Sun 22		9 76	28
24	Mon 23	1 05	10 86	—29
25	Tues 24	2 11	11 93	1
26	Wed 25	3 15	12 99	2
27	Thur 26	4 16		3
28	Fri 27	5 17	13 02	4
29	Sat 28	6 15	14 03	5
30	Sun 29	7 12	15 03	6
31	Mon 30	Sukla 8 06 / 9 99	16 01 / 17 97	7
—32	Tues 31	10 90	18 91	8
	Aug			
Prayapati **Simha—Âvani**				
1	Wed 1	11 80	19 85	9
2	Thur 2	12 70	20 78	10
3	Fri 3	13 60	21 72	11
4	Sat 4	14 50	22 65	12
5	Sun ○ 5	P 40	23 59	13
6	Mon 6	1 31	24 53	14
7	Tues 7	Śrâvana 2 23	25 48	15
8	Wed 8	3 16	26 46	16
9	Thur 9	4 11	27 44	17
10	Fri 10	5 08	1 44	18
11	Sat 11	6 07	2 46	19
12	Sun 12	7 08	3 50	20
13	Mon 13	8 12	4 57	21
14	Tues 14	9 17	5 65	22
15	Wed 15	10 23	6 75	23
16	Thur 16	11 31	7 85	24
17	Fri 17	12 39	8 96	25
18	Sat 18	13 47		26
19	Sun 19	14 55	9 07	27
20	Mon 20	—A 62	10 16	28
21	Tues. 21	1 66	11 24	29
22	Wed 22	2 69	12 30	—30
23	Thur 23	3 69	13 34	1
24	Fri 24	4 66	14 35	2
25	Sat 25	5 62	15 36	3
26	Sun 26	6 57	16 34	4
27	Mon 27	7 50	17 30	5
28	Tues 28	8 42	18 25	6
29	Wed 29	9 33	19 19	7
30	Thur 30	10 23	20 13	8
—31	Fri 31	11 13	21 06 / 22 99	9

Cyclo sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
Prayapati **Kanyâ—Purattâsi**				
1	Sat 1	12 03 / 13 98	23 92	10
2	Sun 2	14 84	24 86	11
3	Mon 3	1 76	25 82	12
4	Tues 4	1 69	26 78	13
5	Wed. 5	2 64	27 76	14
6	Thur 6	3 62	1 76	15
7	Fri 7	4 60	2 77	16
8	Sat 8	5 61	3 82	17
9	Sun 9	6 65	4 88	18
10	Mon 10	7 70	5 95	19
11	Tues 11	8 77		20
12	Wed 12	9 85	6 05	21
13	Thur 13	10 94	7 15	22
14	Fri 14		8 26	23
15	Sat 15	11 02	9 37	24
16	Sun 16	12 09	10 47	25
17	Mon 17	13 15	11 55	26
18	Tues 18	14 20	12 61	27
19	Wed 19	—A 23	13 65	28
20	Thur 20	1 23	14 68	29
21	Fri 21	2 22	15 68	1
22	Sat 22	3 18	16 67	2
23	Sun 23	4 12	17 63	3
24	Mon 24	Sukla 5 05 / 6 97	18 59	4
25	Tues 25	7 88	19 54	5
26	Wed. 26	8 79	20 47	6
27	Thur 27	9 69	21 40	7
28	Fri 28	10 59	22 33	8
29	Sat 29	11 48	23 26	9
—30	Sun 30	12 40	24 21	10
	Oct			
Prayapati **Tulâ—Aippasi**				
1	Mon 1	Âśvina 13 32	25 15	11
2	Tues 2	14 26	26 11	12
3	Wed 3	P 22	27 09	13
4	Thur 4	1 19	1 08	14
5	Fri 5	2 17	2 10	15
6	Sat 6	3 19	3 13	16
7	Sun 7	4 22	4 19	17
8	Mon 8	5 28	5 26	18
9	Tues 9	6 35	6 35	19
10	Wed 10	7 43	7 45	20
11	Thur 11	8 52	8 56	21
12	Fri 12	9 60	9 67	22
13	Sat 13	10 68	10 77	23
14	Sun 14	11 74	11 85	24
15	Mon 15	12 79	12 92	25
16	Tues 16	13 82	13 98	26
17	Wed 17	14 ·82		27
18	Thur 18	—A 81	14 00	28
19	Fri 19	1 77	15 01 / 16 99	29
20	Sat 20	2 72	17 96	—30
21	Sun 21	3 65	18 93	1
22	Mon 22	4 57	19 ·87	2
23	Tues 23	5 48	20 81	3
24	Wed 24	6 38	21 74	4
25	Thur 25	7 28	22 67	5
26	Fri 26	8 18	23 61	6
27	Sat 27	9 09	24 54	7
28	Sun 28	10 00 / 11 93	25 49	8
29	Mon 29	12 86	26 44	9
—30	Tues 30	13 81	27 41	10
1	Wed 31	14 79	1 41	11

Cyclo sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
Prayapati **Vrischika—Kârttigai**				
2	Thur 1	P 78	2 42	12
3	Fri 2	1 80	3 45	13
4	Sat 3	2 83	4 49	14
5	Sun 4	3 89	5 ·56	15
6	Mon 5	4 96	6 65	16
7	Tues 6		7 76	17
8	Wed 7	5 ·04	8 86	18
9	Thur 8	6 13	9 97	19
10	Fri 9	7 22		20
11	Sat 10	8 30	10 07	21
12	Sun 11	9 36	11 16	22
13	Mon 12	10 41	12 24	23
14	Tues 13	11 44	13 29	24
15	Wed 14	12 45	14 32	25
16	Thur 15	13 43	15 33	26
17	Fri 16	14 40	16 32	27
18	Sat 17	—A 35	17 30	28
19	Sun 18	1 28	18 26	—29
20	Mon 19	2 20	19 21	1
21	Tues 20	3 11	20 15	2
22	Wed 21	Sukla 4 01 / 5 ·91	21 ·08	3
23	Thur 22	6 81	22 02 / 23 95	4
24	Fri 23	7 72	24 88	5
25	Sat 24	8 63	25 82	6
26	Sun 25	9 56	26 78	7
27	Mon 26	10 50	27 74	8
28	Tues 27	11 46	1 74	9
29	Wed 28	12 43	2 74	10
—30	Thur 29	13 42	3 76	11
1	Fri 30	14 43	4 80	12
	Dec			
Prayapati **Dhanus—Mârgali**				
2	Sat 1			
3	Sun 2	P 47	5 87	13
4	Mon 3	1 53	6 96	14
5	Tues 4	2 60		15
6	Wed 5	3 68	7 05	16
7	Thur 6	4 77	8 16	17
8	Fri 7	5 86	9 27	18
9	Sat 8	6 94	10 37	19
10	Sun 9	7 00	11 47	20
11	Mon 10	8 05	12 54	21
12	Tues 11	9 07	13 60	22
13	Wed 12	10 09	14 64	23
14	Thur 13	11 07	15 65	24
15	Fri 14	Sukla 12 04 / 13 98	16 66	25
16	Sat 15	14 91	17 63	26
17	Sun 16	—A 83	18 60	27
18	Mon 17	1 75	19 54	28
19	Tues 18	2 66	20 48	29
20	Wed 19	3 56	21 43	—30
21	Thur 20	4 46	22 36	1
22	Fri 21	5 37	23 28	2
23	Sat 22	6 28	24 22	3
24	Sun 23	7 20	25 16	4
25	Mon 24	8 14	26 11	5
26	Tues 25	9 10	27 08	6
27	Wed 26	10 07	1 06	7
28	Thur 27	11 07	2 06	8
—29	Fri 28	12 08	3 08	9
1	Sat 29	13 12	4 11	10
2	Sun 30	14 18	5 18	11
3	Mon 31	P 25	6 26	12
			7 35	13

13. Hasta. 14. Chit 15. Svâti. 16. Visâk. 17. Anur. 18 Jyesh. 19 Mula. 20 P Ash 21 U. Ash 22. Srav 23 Dhani 24. Satab.

A.D. 1572
Solar Eclipse ●
Lunar Eclipse ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 27·75
(Arya Sid.) March 27 67

Śaka 1494.

Kaliyuga 4673.
(S. Cycle) Angiras.

Cycle sidereal year, month and day	Week-day, English month day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
Pradyut **Makara—Tau**		*Bahula*		*Shaʿbân* H 979
4	Tues 1	**Pausha** 1 33	8 46	14
5	Wed 2	3 41	9 56	15
6	Thur 3	3 51	10 68	16
7	Fri 4	4 59	11 77	17
8	Sat 5	5 65	12 85	18
9	Sun 6	6 70	13 91	19
10	Mon 7	7 73	14 95	20
11	Tues 8	8 74	15 98	21
12	Wed 9	9 71	16 98	22
13	Thur. 10	10 68	17 96	23
14	Fri 11	11 63	18 93	24
15	Sat 12	12 56	19 88	25
16	Sun 13	13 48	20 82	26
17	Mon 14	14 40	21 76	27
18	Tues ●15	—A 30	22 69	28
19	Wed 16	1 20	23 62	29
20	Thur 17	2 10	24 55	1
21	Fri 18	3 00 4 92	25 49	2
22	Sat 19	5 85	26 45	3
23	Sun 20	*Sukla* 6 79	27 41	4
24	Mon 21	7 74	1 39	5
25	Tues 22	8 71	2 38	6
26	Wed 23	9 70	3 39	7
27	Thur 24	10 72	4 44	8
28	Fri 25	11 76	5 49	9
29	Sat 26	12 81	6 56	10
—30	Sun 27	13 88	7 65	11
1	Mon 28	**Mêsha** 14 96	8 75	12
2	Tues 29		9 87	13
3	Wed. 30	**Pp** 05	10 98	14
4	Thur 31	1 14		15
	Feb			
Pradyut **Kumbha—Mîna**				*Ramazân* H 979
5	Fri 1	2 22	11 07	16
6	Sat 2	3 28	12 16	17
7	Sun 3	4 33	13 22	18
8	Mon 4	5 36	14 27	19
9	Tues. 5	6 36	15 30	20
10	Wed 6	7 35	16 31	21
11	Thur 7	8 31	17 29	22
12	Fri 8	9 25	18 26	23
13	Sat 9	10 18	19 21	24
14	Sun 10	11 10	20 17	25
15	Mon 11	12 01 13 91	21 10	26
16	Tues 12	14 81	22 03 23 96	27
17	Wed 13	—A 71	24 89	28
18	Thur 14	1 61	25 84	29
19	Fri 15	2 53	26 78	—30
20	Sat 16	3 46	27 74	1
21	Sun 17	4 40	1 71	2
22	Mon 18	5 36	2 70	3
23	Tues 19	6 33	3 72	4
24	Wed 20	7 31	4 75	5
25	Thur 21	8 31	5 80	6
26	Fri 22	9 37	6 87	7
27	Sat 23	10 42	7 95	8
28	Sun 24	11 49		9
—29	Mon 25	12 57	8 06	10
1	Tues 26	13 67	9 17	11
2	Wed 27	14 75	10 27	12
3	Thur 28	**Pp** 82	11 37	13
4	Fri 29	1 88	12 46	14

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March.			
Pradyut **Mina—Pangun**		*Bahula*		*Shawâl* H 979
5	Sat 1	**Phal.** 2 92	13 53	15
6	Sun 2	3 95	14 59	16
7	Mon 3	4 95	15 62	17
8	Tues 4	5 94	16 68	18
9	Wed 5	6 91	17 62	19
10	Thur 6	7 85	18 59	20
11	Fri 7	8 78	19 56	21
12	Sat 8	9 70	20 50	22
13	Sun 9	10 61	21 44	23
14	Mon 10	11 51	22 37	24
15	Tues 11	12 41	23 30	25
16	Wed 12	13 31	24 24	26
17	Thur. 13	14 21	25 17	27
18	Fri 14	—A 12	26 12	28
19	Sat 15	1 04 2 98	27 07	—29
20	Sun 16	3 93	1 04	1
21	Mon 17	4 91	2 03	2
22	Tues 18	*Sukla* 5 89	3 04	3
23	Wed 19	6 91	4 06	4
24	Thur 20	7 95	5 11	5
25	Fri 21		6 17	6
26	Sat 22	8 00	7 25	7
27	Sun 23	9 07	8 36	8
28	Mon. 24	10 15	9 47	9
29	Tues 25	11 24	10 57	10
30	Wed 26	12 32	11 67	11
—31	Thur 27	13 39	12 76	12
1	Fri 28	14 45	13 85	13
2	Sat 29	**Chaitra** 15 49	14 90	14
3	Sun 30	**Pp** 1 51	15 94	15
4	Mon 31	2 52	16 95	16
	April.			
Angiras **Mêsha—Chaitra**		*Bahula*		*Ramazân* H 979
5	Tues 1	3 50	17 94	17
6	Wed 2	4 46	18 93	18
7	Thur 3	5 40	19 89	19
8	Fri 4	6 33	20 84	20
9	Sat 5	7 25	21 78	21
10	Sun 6	8 16	22 71	22
11	Mon 7	9 06 10 95	23 65	23
12	Tues 8	11 85	24 58	24
13	Wed 9	12 75	25 51	25
14	Thur 10	13 66	26 45	26
15	Fri 11	14 58	27 40	27
16	Sat 12	—A 52	1 38	28
17	Sun 13	1 48	2 36	29
18	Mon 14	2 45	3 36	—30
19	Tues 15	3 42	4 38	1
20	Wed 16	4 44	5 42	2
21	Thur 17	*Sukla.* 5 47	6 48	3
22	Fri 18	6 53	7 57	4
23	Sat 19	7 60	8 66	5
24	Sun 20	8 68	9 76	6
25	Mon. 21	9 77	10 87	7
26	Tues 22	10 85	11 97	8
27	Wed 23	11 92		9
28	Thur 24	12 98	12 08	10
29	Fri 25		13 16	11
30	Sat 26	**Vaisâkha** 13 03	14 21	12
—31	Sun 27	14 04	15 25	13
1	Mon 28	**Pp** 04	16 27	14
2	Tues 29	1 02 2 99	17 28	15
3	Wed 30	3 93	18 26	16

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
Angiras **Vrishabha—Vaigâkh**		*Bahula*		*Zi-l-hyya* H 979
4	Thur 1	4 85	19 22	17
5	Fri 2	5 76	20 17	18
6	Sat 3	6 67	21 11	19
7	Sun 4	7 57	22 06 23 99	20
8	Mon 5	8 47	24 92	21
9	Tues 6	9 36	25 85	22
10	Wed 7	10 26	26 79	23
11	Thur 8	11 17	27 74	24
12	Fri 9	12 09	1 71	25
13	Sat 10	13 02 14 98	2 68	26
14	Sun 11	—A 95	3 66	27
15	Mon 12	1 94	4 69	28
16	Tues 13	2 94	5 73	—29
17	Wed 14	3 98	6 79	1
18	Thur 15		7 87	2
19	Fri 16	4 03	8 96	3
20	Sat 17	5 09		4
21	Sun 18	*Sukla* 6 17	9 06	5
22	Mon 19	7 26	10 17	6
23	Tues 20	8 34	11 28	7
24	Wed 21	9 42	12 38	8
25	Thur 22	10 48	13 46	9
26	Fri 23	11 52	14 53	10
27	Sat 24	12 58	15 57	11
28	Sun 25	13 53	16 60	12
29	Mon 26	14 51	17 60	13
30	Tues. 27	15 48	18 59	14
—31	Wed 28	1 42	19 56	15
1	Thur 29	2 34	20 51	16
2	Fri 30	3 25	21 46	17
3	Sat 31	4 15	22 40	18
	June			
Angiras **Mithuna—Âsh**		*Bahula*		*Muharram* H 980
4	Sun 1	5 05 6 95	23 33	19
5	Mon 2	7 85	24 26	20
6	Tues 3	8 75	25 19	21
7	Wed 4	9 66	26 12	22
8	Thur 5	10 ·58	27 08	23
9	Fri 6	11 51	1 04	24
10	Sat 7	12 46	2 01	25
11	Sun 8	13 43	3 00	26
12	Mon 9	14 42	4 01	27
13	Tues 10	—A 42	5 05	28
14	Wed 11	1 46	6 10	29
15	Thur 12	2 51	7 17	—30
16	Fri 13	3 58	8 26	1
17	Sat 14	4 66	9 36	2
18	Sun 15	*Sukla* 5 75	10 48	3
19	Mon 16	6 83	11 58	4
20	Tues 17	7 90	12 68	5
21	Wed 18	8 96	13 77	6
22	Thur. 19		14 83	7
23	Fri 20	9 00	15 89	8
24	Sat 21	10 01	16 92	9
25	Sun 22	11 01 12 99	17 93	10
26	Mon 23	13 95	18 92	11
27	Tues 24	14 89	19 89	12
28	Wed ○25	**Pp** 82	20 84	13
29	Thur 26	1 73	21 80	14
30	Fri 27	2 63	22 73	15
31	Sat 28	3 ·53	23 66	16
—32	Sun 29	4 43	24 59	17
1	Mon 30	5 32	25 52	18

Naksh —1 Aśvn 2 Bhar 3 Krt. 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Phal 25 P Bhad 26 U Bhad 27 Rev

A.D. 1572. **Kollam 748,** Commences {**N. Malabar—Aug.** / **S. Malabar—July.** **Hijra 980.** Commences **May 14** **Vikrama 1629.** **Bengal San. 979.** **(N. Cycle) Vikrama.**

A—Amâvâsyâ.
P—Paurnimâ.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
	July					**Sep**					**Nov.**			
2	Tues 1	6 22	26 47	19	2	Mon 1	10 97	6 03	22	3	Sat 1	11 51	12 19	24
3	Wed 2	7 13	27 41	20	3	Tues 2		7 09	23	4	Sun 2	12 59	13 29	25
4	Thur 3	8 05	1 37	21	4	Wed 3	11 02	8 18	24	5	Mon 3	13 66	14 38	26
5	Fri 4	9 99	2 34	22	5	Thur 4	12 09	9 27	25	6	Tues. 4	14 71	15 45	27
6	Sat 5	10 95	3 32	23	6	Fri 5	13 17	10 37	26	7	Wed 5	—A 74	16 51	28
7	Sun 6	12 90	4 34	24	7	Sat 6	14 25	11 48	27	8	Thur 6	1 73	17 54	—29
8	Mon 7	13 90	5 36	25	8	Sun 7	—A 33	12 58	28	9	Fri 7	2 71	18 55	1
9	Tues 8	14 94	6 41	26	9	Mon 8	1 41	13 69	—29	10	Sat 8	3 67	19 54	2
10	Wed ● 9	—A 99	7 48	27	10	Tues 9	2 47	14 77	1	11	Sun 9	4 62	20 51	3
11	Thur 10		8 56	28	11	Wed 10	3 52	15 83	2	12	Mon 10	5 56	21 48	4
12	Fri 11	1 06	9 67	—29	12	Thur 11	4 54	16 87	3	13	Tues 11	6 48	22 43	5
13	Sat 12	2 14	10 77	1	13	Fri 12	5 54	17 89	4	14	Wed 12	7 39	23 38	6
14	Sun 13	3 22	11 88	2	14	Sat 13	6 52	18 90	5	15	Thur 13	8 29	24 30	7
15	Mon 14	4 30	12 98	3	15	Sun 14	7 48	19 89	6	16	Fri 14	9 19	25 23	8
16	Tues. 15	5 38		4	16	Mon. 15	8 42	20 85	7	17	Sat 15	10 09	26 16	9
17	Wed 16	6 44	13 07	5	17	Tues 16	9 35	21 80	8	18	Sun 16	11 00	27 10	10
18	Thur 17	7 47	14 15	6	18	Wed 17	10 27	22 75	9			12 02		
19	Fri 18	8 49	15 21	7	19	Thur 18	11 18	23 69	10	19	Mon 17	12 84	1 04	11
20	Sat 19	9 49	16 24	8	20	Fri 19	12 08	24 62	11	20	Tues 18	14 78	2 00	12
21	Sun 20	10 47	17 25	9	21	Sat 20	13 98	25 55	12	21	Wed 19	P 74	3 96	13
22	Mon 21	11 43	18 24	10	22	Sun 21	14 88	26 49	13	22	Thur 20	1 72	4 95	14
23	Tues 22	12 37	19 22	11	23	Mon 22	1 69	27 42	14	23	Fri 21	2 71	5 96	15
24	Wed 23	13 30	20 19	12	24	Tues 23	2 62	1 37	15	24	Sat. 22	3 73		16
25	Thur 24	14 21	21 18	13	25	Wed 24	3 56	2 33	16	25	Sun 23	4 77	7 02	17
26	Fri 25	P 11	22 07	14	26	Thur 25	4 52	3 31	17	26	Mon 24	5 82	8 09	18
27	Sat 26	1 01	23 00	15	27	Fri 26	5 49	4 30	18	27	Tues 25	6 89	9 17	19
28	Sun. 27	2 91	24 93	16	28	Sat 27	6 49	5 31	19	28	Wed 26	7 98	10 27	20
29	Mon 28	3 81	25 87	17	29	Sun 28	7 50	6 34	20	29	Thur 27		11 38	21
30	Tues. 29	4 71	26 81	18	30	Mon 29	8 53	7 41	21	—30	Fri 28	8 07	12 49	22
—31	Wed 30	5 62	27 75	19	—31	Tues 30	9 58	8 48	22	1	Sat 29	9 15	13 59	23
1	Thur 31	6 54	1 70	20						2	Sun 30	10 23	14 68	24
		7 48	2 66											
	Aug.					**Oct.**					**Dec**			
2	Fri 1	8 44	3 66	21	1	Wed 1	10 65	9 57	23	3	Mon 1	11 30	15 76	25
3	Sat 2	9 41	4 66	22	2	Thur 2	11 73	10 67	24	4	Tues. 2	12 35	16 82	26
4	Sun 3	10 39	5 68	23	3	Fri 3	12 82	11 77	25	5	Wed 3	13 38	17 86	27
5	Mon 4	11 40	6 72	24	4	Sat 4	13 91	12 89	26	6	Thur 4	14 37	18 87	28
6	Tues. 5	12 44	7 78	25	5	Sun 5	14 99	13 99	27	7	Fri 5	—A 36	19 87	29
7	Wed 6	13 49	8 87	26	6	Mon 6			28	8	Sat 6	1 32	20 85	—30
8	Thur 7	14 56	9 97	27	7	Tues 7	—A 06	14 07	29	9	Sun 7	2 27	21 82	1
9	Fri 8	—A 64		28	8	Wed 8	1 10	15 14	—30	10	Mon 8	3 20	22 76	2
10	Sat 9	1 72	10 07	29	9	Thur 9	2 12	16 19	1	11	Tues 9	4 12	23 70	3
11	Sun 10	2 79	11 18	—30	10	Fri 10	3 12	17 22	2			5 03		
12	Mon 11	3 88	12 28	1	11	Sat 11	4 10	18 23	3	12	Wed 10	6 93	24 64	4
13	Tues 12	4 94	13 37	2	12	Sun 12	5 06	19 21	4	13	Thur 11	7 88	25 57	5
14	Wed 13	5 99	14 46	3			6 00			14	Fri 12	8 73	26 50	6
15	Thur 14		15 52	4	13	Mon 13	6 93	20 18	5	15	Sat 13	9 64	27 44	7
16	Fri 15	6 01	16 56	5	14	Tues 14	8 85	21 14	6	16	Sun 14	10 53	1 38	8
17	Sat 16	7 00	17 57	6	15	Wed 15	9 76	22 09	7	17	Mon 15	11 49	2 33	9
		8 98						23 03		18	Tues 16	12 43	3 29	10
18	Sun 17	9 94	18 57	7	16	Thur 16	10 67	24 96	8	19	Wed 17	13 38	4 28	11
19	Mon 18	10 88	19 56	8	17	Fri 17	11 57	25 89	9	20	Thur 18	14 36	5 28	12
20	Tues 19	11 81	20 52	9	18	Sat 18	12 47	26 82	10	21	Fri ○ 19	P 35	6 30	13
21	Wed 20	12 73	21 47	10	19	Sun 19	13 37	27 75	11	22	Sat 20	1 38	7 33	14
22	Thur 21	13 63	22 41	11	20	Mon 20	14 29	1 71	12	23	Sun 21	2 41	8 39	15
23	Fri 22	14 53	23 34	12	21	Tues 21	P 21	2 66	13	24	Mon 22	3 46	9 48	16
24	Sat 23	15 43	24 28	13	22	Wed 22	1 15	3 63	14	25	Tues 23	4 54	10 57	17
25	Sun 24	1 31	25 21	14	23	Thur 23	2 11	4 62	15	26	Wed 24	5 62	11 68	18
26	Mon 25	2 23	26 14	15	24	Fri 24	3 08	5 63	16	27	Thur 25	6 71	12 78	19
27	Tues. 26	3 14	27 08	16	25	Sat. 25	4 08	6 67	17	28	Fri 26	7 80	13 89	20
28	Wed. 27	4 07	1 03	17	26	Sun 26	5 10	7 71	18	—29	Sat 27	8 88	14 90	21
29	Thur 28	5 01	2 00	18	27	Mon 27	6 14	8 78	19	1	Sun 28	9 94		22
		6 96	3 98		28	Tues. 28	7 19	9 87	20	2	Mon 29	10 99	15 07	23
30	Fri 29	7 93	4 96	19	—29	Wed 29	8 26	10 97	21	3	Tues 30		16 13	24
—31	Sat 30	8 92	5 99	20	1	Thur 30	9 34		22	4	Wed 31	11 02	17 17	25
1	Sun. 31	9 94		21	2	Fri 31	10 43	11 08	23					

Angiras Simha—Âvani. Sukla. Bahula. Bhâdrapada. P Aśvina. Bahula. Angiras Tulâ—Âśvayuja. Sukla. Bahula. Angiras Vṛśchika—Kârttika. Sukla. Bahula. P Mârgaśirsha. Bahula. Angiras Dhanus—Mârgaśirsha. Sukla. P Pausha. Bahula.

Angiras Karkataka—Âdi. Sukla. Bahula. Śrâvana. P Angiras Kanyâ—Purattâsi. Sukla. Bahula. Aśvina. P Kârttika. Bahula.

H 980 Śaśvar. H 980 Rabi ul awwal. H 980 Jamâdi'l awwal. H 980 Rajab. H 980 Śha'bán. H 980 Śha'bán.

18. Hasta, 14 Chit. 15. Svâti, 16. Viśâk. 17. Anur 18. Jyesh. 19. Mula. 20 P. Ash. 21. U. Ash. 22 Srav 23 Dhani 24. Satab.

A.D. 1573. **Mésha Sankránti.** (Commencement of Indian Sidereal year.) **Śaka 1495.** **Kaliyuga 4674.**
Solar Eclipse ● **(Surya Sid.) March 28·01** **(S. Cycle) Śrimukha.**
Lunar Eclipse.○ **(Arya Sid.) March 27 93**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment.		Muhammadan year, month and day
	Jan							**March.**							**May**					
	Thur	1	12 01	18 19		26		Sun	1	12 07 / 13 99	23 72		26	4	Fri	1	—A 48	2 01 / 3 96		28
	Fri	2	13 00 / 14 96	19 19		27		Mon.	2	14 ·90	24 66		27							
	Sat	3	—A 91	20 18		28		Tues	3	—A 80	25 59		28	5	Sat	2	1 40	4 92		—29
	Sun	4	1 85	21 15		—29		Wed	4	1 70	26 52		—29	6	Sun.	3	2 35	5 90		1
	Mon	5	2 77	22 10		1		Thur	5	2 60	27 45		1	7	Mon	4	3 31	6 ·90		2
				23 04				Fri	6	3 51	1 39		2	8	Tues	5	4 28	7 91		3
	Tues	6	3 67	24 97		2		Sat	7	4 42	2 34		3	9	Wed.	6	5 26	8 95		4
	Wed	7	4 ·57	25 91		3		Sun	8	5 34	3 29		4	10	Thur	7	6 ·28			5
	Thur	8	5 47	26 84		4		Mon	9	6 ·28	4 26		5	11	Fri	8	7 31	9 00		6
	Fri	9	6 38	27 77		5		Tues	10	7 24	5 24		6	12	Sat	9	8 36	10 09		7
	Sat	10	7 29	1 71		6		Wed	11	8 21	6 25		7	13	Sun	10	9 43	11 18		8
	Sun	11	8 20	2 66		7		Thur	12	9 21	7 28		8	14	Mon	11	10 51	12 28		9
	Mon	12	9 13	3 63		8		Fri	13	10 22	8 33		9	15	Tues	12	11 60	13 39		10
	Tues	13	10 07	4 61		9		Sat	14	11 26	9 39		10	16	Wed	13	12 68	14 49		11
	Wed	14	11 02	5 60		10		Sun	15	12 31	10 48		11	17	Thur	14	13 75	15 60		12
	Thur	15	12 00	6 61		11		Mon	16	13 38	11 57		12	18	Fri	15	14 80	16 68		13
	Fri	16	13 00	7 65		12		Tues	17	14 46	12 69		13	19	Sat	16	·84	17 75		14
	Sat	17	14 ·02	8 71		13		Wed	18		13 ·79		14	20	Sun	17	1 86	18 79		15
	Sun	18	P 05	9 78		14		Thur	19	1 63	14 89		15	21	Mon	18	·85	19 81		16
	Mon	19	1 11	10 87		15		Fri	20	2 71	15 98		16	22	Tues	19	3 83	20 81		17
	Tues	20	2 19	11 98		16		Sat	21	3 77			17	23	Wed	20	4 79	21 81		18
	Wed	21	3 27			17		Sun	22	4 81	16 06		18	24	Thur	21	5 73	22 78		19
	Thur	22	4 35	12 08		18		Mon	23	5 84	17 12		19	25	Fri	22	6 66	23 78		20
	Fri	23	5 43	13 19		19		Tues	24	6 83	18 16		20	26	Sat	23	7 57	24 67		21
	Sat	24	6 51	14 29		20		Wed	25	7 81	19 17		21	27	Sun	24	8 47	25 61		22
	Sun	25	7 58	15 38		21		Thur	26	8 76	20 16		22	28	Mon	25	9 37	26 54		23
	Mon	26	8 63	16 44		22		Fri	27	9 70	21 14		23	29	Tues	26	10 27	27 47		24
	Tues	27	9 65	17 49		23		Sat	28	10 63	22 11		24	30	Wed	27	11 16	1 41		25
	Wed	28	10 65	18 51		24		Sun	29	11 55	23 06		25				12 06 / 13 97	2 34		
	Thur	29	11 63	19 53		25		Mon	30	12 46	24 00 / 25 93		26	—31	Thur	28				26
	Fri	30	12 59	20 51		26		Tues	31	13 36	26 88		27	1	Fri	29	14 89	3 29		27
	Sat	31	13 54	21 48		27								2	Sat	30	—A 83	4 26		28
														3	Sun	31	1 78	5 23		29
	Feb							**April.**							**June**					
	Sun	1	14 48	22 43		28		Wed	1	14 26	27 79		28	4	Mon	1	2 76	6 22		—30
	Mon	2	—A 10	23 38		29		Thur	2	—A 16	1 73		29	5	Tues	2	3 ·75	7 23		1
	Tues	3	1 80	24 ·32		—30				1 06				6	Wed	3	4 76	8 26		2
	Wed	4	2 20	25 25		1		Fri	3	2 97	2 67		—30	7	Thur	4	5 79	9 32		3
	Thur	5	3 10	26 18		2		Sat	4	3 89	3 62		1	8	Fri	5	6 85	10 39		4
			4 00					Sun	5	4 83	4 59		2	9	Sat	6	7 91	11 48		5
	Fri	6	5 91	27 11		3		Mon	6	5 78	5 57		3	10	Sun	7	·8 99	12 58		6
	Sat	7	6 83	1 05		4		Tues	7	6 75	6 58		4	11	Mon	8		13 69		7
				2 00				Wed	8	7 75	7 60		5	12	Tues	9	9 08	14 80		8
	Sun	8	7 75	3 96		5		Thur	9	8 76	8 64		6	13	Wed	10	10 16	15 ·90		9
	Mon	9	8 ·69	4 93		6		Fri	10	9 80	9 70		7	14	Thur	11	11 23	16 99		10
	Tues	10	9 65	5 92		7		Sat	11	10 85	10 78		8	15	Fri	12	12 28			11
	Wed	11	10 62	6 93		8		Sun.	12	11 92	11 88		9	16	Sat	13	13 32	17 05		12
	Thur	12	11 62	7 97		9		Mon	13		12 98		10	17	Sun	14	14 34	18 10		13
	Fri	13	12 63			10		Tues	14	12 00			11	18	Mon ○	15	P 34	19 13		14
	Sat	14	13 67	8 02		11		Wed	15	13 09	13 09		12	19	Tues	16	1 32	20 15		15
	Sun	15	14 73	9 09		12		Thur	16	14 17	14 19		13	20	Wed	17	2 27	21 14		16
	Mon	16	P 80	10 17		13		Fri	17	P ·24	15 29		14	21	Thur	18	3 ·21	22 ·11		17
	Tues	17	1 88	11 27		14		Sat	18	1 30	16 ·38		15	22	Fri	19	4 14	23 06		18
	Wed	18	2 97	12 38		15		Sun	19	2 34	17 44		16				5 05 / 6 ·95	24 01 / 25 95		
	Thur	19		13 50		16		Mon	20	3 37	18 47		17	23	Sat	20				19
	Fri	20	3 05	14 59		17		Tues	21	4 ·36	19 49		18	24	Sun	21	7 85	26 88		20
	Sat	21	4 13	15 68		18		Wed	22	5 34	20 49		19	25	Mon	22	8 75	27 81		21
	Sun	22	5 19	16 75		19		Thur	23	6 29	21 ·48		20	26	Tues	23	9 ·64	1 ·74		22
	Mon	23	6 24	17 80		20		Fri	24	7 23	22 44		21	27	Wed	24	10 54	2 68		23
	Tues	24	7 26	18 84		21		Sat	25	8 16	23 39		22	28	Thur	25	11 45	3 63		24
	Wed	25	8 26	19 85		22				9 08 / 10 98				29	Fri	26	12 37	4 ·59		25
	Thur	26	9 24	20 84		23		Sun	26		24 33		23	30	Sat	27	13 31	5 56		26
	Fri	27	10 20	21 81		24		Mon	27	11 88	25 27		24	31	Sun	28	14 27	6 54		27
	Sat	28	11 14	22 77		25		Tues	28	12 78	26 20		25	—32	Mon	29	—A 24	7 55		28
								Wed	29	13 68	27 ·14		26	1	Tues	30	1 22	8 58		—29
								Thur	30	14 58	1 07		27							

Ayana Makara—Tau. Sukla. Magha. Bahula. H 980 Ramazan. Ayana Mina—Pangun. Sukla. Chaitra. Bahula. H 980 Zi-l-kada. Śrimukha Vrushabha—Vaygáśi. Sukla. Jyeshtha. Bahula. H 981 Muharram. Ayana Kumbha—Mina. Sukla. Phálguna. Bahula. H 980 Shawwal. Śrimukha Mithuna—Ani. Sukla. Ashádha. Bahula. H 981 Safar.

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrá. 7. Punar. 8. Push 9. Aślesh 10 Magh 11 P Phal. 12 U. Phal 25. P Bhad 26 U Bhad 27 Rev

A.D 1573. **Kollam 749,** { N Malabar—Aug. / S. Malabar—July. **Hijra 981.** **Vikrama 1630.**
A—Amâvâsyâ. Commences Commences May 3 **Bengal San. 979,**
P—Paurnimâ. **(N Cycle) Vrisha.**

Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.			
Śrimukha. Karkataka—Âdi.	2 Wed 1	2 24	9 63	1
	3 Thur 2	3 27	10 70	2
	4 Fri 3	4 32	11 78	3
	5 Sat 4	5 39	12 88	4
	6 Sun 5	6 47	13 99	5
	7 Mon 6	7 56		6
	8 Tues 7	8 64	14 10	7
	9 Wed 8	9 71	15 20	8
	10 Thur 9	10 76	16 29	9
	11 Fri 10	11 80	17 36	10
	12 Sat 11	12 82	18 42	11
	13 Sun 12	13 82	19 46	12
	14 Mon 13	14 80	20 47	13
	15 Tues 14	15 75	21 46	14
	16 Wed 15	1 69	22 44	15
	17 Thur 16	2 61	23 40	16
	18 Fri 17	3 52	24 35	17
	19 Sat 18	4 43	25 29	18
	20 Sun 19	5 33	26 22	19
	21 Mon 20	6 23	27 15	20
	22 Tues 21	7 12	1 08	21
	23 Wed 22	8 02	2 03	22
		9 93	3 97	
	24 Thur 23	10 86	4 92	23
	25 Fri 24	11 80	5 88	24
	26 Sat 25	12 75	6 87	25
	27 Sun 26	13 72	7 88	26
	28 Mon 27	14 72	8 90	27
	29 Tues 28	—A 73	9 94	28
	30 Wed 29	1 76		29
—31	Thur 30	2 81	10 00	—30
1	Fri 31	3 88	11 08	1
	Aug			
	2 Sat 1	4 96	12 18	2
	3 Sun 2		13 29	3
	4 Mon 3	5 05	14 40	4
	5 Tues 4	6 13	15 50	5
	6 Wed 5	7 20	16 59	6
	7 Thur 6	8 26	17 67	7
	8 Fri 7	9 30	18 74	8
	9 Sat 8	10 32	19 78	9
	10 Sun 9	11 31	20 79	10
	11 Mon 10	12 29	21 79	11
	12 Tues 11	13 25	22 77	12
	13 Wed 12	14 19	23 74	13
	14 Thur 13	15 12	24 69	14
Śrimukha. Simha—Âvam.	15 Fri 14	1 03	25 63	15
		2 93		
	16 Sat. 15	3 83	26 56	16
	17 Sun 16	4 73	27 49	17
	18 Mon 17	5 63	1 43	18
	19 Tues 18	6 53	2 36	19
	20 Wed 19	7 45	3 30	20
	21 Thur 20	8 38	4 25	21
	22 Fri 21	9 32	5 21	22
	23 Sat 22	10 27	6 19	23
	24 Sun. 23	11 23	7 20	24
	25 Mon 24	12 23	8 21	25
	26 Tues 25	13 24	9 25	26
	27 Wed 26	14 28	10 31	27
	28 Thur 27	—A 33	11 39	28
	29 Fri 28	1 41	12 49	—29
	30 Sat 29	2 49	13 59	1
—31	Sun 30	3 58	14 70	2
1	Mon 31	4 66	15 80	3

Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
Śrimukha. Kanyâ—Purattâsi.	2 Tues 1	5 73	16 90	4
	3 Wed 2	6 79	17 99	5
	4 Thur 3	7 83		6
	5 Fri 4	8 85	18 05	7
	6 Sat 5	9 84	19 09	8
	7 Sun 6	10 82	20 11	9
	8 Mon 7	11 78	21 11	10
	9 Tues 8	12 72	22 11	11
	10 Wed 9	13 65	23 07	12
	11 Thur 10	14 56	24 02	13
			25 96	
	12 Fri 11	P 47	26 90	14
	13 Sat 12	1 37	27 84	15
	14 Sun 13	2 27	1 77	16
	15 Mon 14	3 17	2 70	17
	16 Tues 15	4 07	3 64	18
		5 99		
	17 Wed 16	6 92	4 58	19
	18 Thur 17	7 86	5 54	20
	19 Fri 18	8 81	6 53	21
	20 Sat 19	9 79	7 52	22
	21 Sun 20	10 78	8 53	23
	22 Mon 21	11 79	9 56	24
	23 Tues 22	12 83	10 62	25
	24 Wed 23	13 89	11 70	26
	25 Thur 24	14 97	12 79	27
	26 Fri 25		13 89	28
	27 Sat 26	—A 05	14 99	29
	28 Sun 27	1 14		30
	29 Mon 28	2 22	15 10	1
	30 Tues 29	3 30	16 21	2
—31	Wed 30	4 36	17 29	3
	Oct			
	1 Thur 1	5 40	18 36	4
	2 Fri 2	6 42	19 41	5
	3 Sat 3	7 41	20 43	6
	4 Sun 4	8 39	21 45	7
	5 Mon 5	9 35	22 43	8
	6 Tues 6	10 30	23 40	9
	7 Wed 7	11 23	24 36	10
	8 Thur 8	12 14	25 30	11
		13 05		
	9 Fri 9	14 95	26 24	12
	10 Sat 10	P 85	27 18	13
	11 Sun 11	1 75	1 11	14
	12 Mon 12	2 66	2 04	
			3 97	15
	13 Tues 13	3 57	4 92	16
	14 Wed 14	4 50	5 88	17
	15 Thur 15	5 44	6 85	18
	16 Fri 16	6 40	7 84	19
	17 Sat 17	7 38	8 85	20
	18 Sun 18	8 37	9 88	21
	19 Mon 19	9 39	10 94	22
	20 Tues 20	10 43		23
	21 Wed 21	11 49	11 00	24
	22 Thur 22	12 56	12 09	25
	23 Fri 23	13 64	13 19	26
	24 Sat 24	14 73	14 29	27
	25 Sun 25	—A 82	15 41	28
	26 Mon. 26	1 90	16 51	—29
	27 Tues 27	2 96	17 60	1
	28 Wed 28		18 67	2
	29 Thur 29	3 00	19 72	3
—30	Fri 30	4 02	20 75	4
1	Sat 31	5 02	21 77	5

Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
Śrimukha. Vrischika—Kârttigai.	2 Sun 1	6 01	22 76	6
		7 97		
	3 Mon 2	8 91	23 78	7
	4 Tues 3	9 84	24 69	8
	5 Wed 4	10 76	25 64	9
	6 Thur 5	11 66	26 58	10
	7 Fri 6	12 56	27 52	11
	8 Sat 7	13 46	1 45	12
	9 Sun 8	14 37	2 37	13
	10 Mon 9	P 28	3 31	14
	11 Tues 10	1 19	4 26	15
	12 Wed 11	2 12	5 21	16
	13 Thur 12	3 07	6 18	17
	14 Fri 13	4 03	7 17	18
	15 Sat 14	5 00	8 17	19
		6 98		
	16 Sun 15		9 20	20
	17 Mon 16	7 02	10 24	21
	18 Tues 17	8 06	11 31	22
	19 Wed 18	9 12	12 39	23
	20 Thur 19	10 19	13 49	24
	21 Fri 20	11 27	14 60	25
	22 Sat 21	12 36	15 71	26
	23 Sun 22	13 45	16 81	27
	24 Mon 23	14 53	17 90	28
	25 Tues 24	—A 59	18 98	29
	26 Wed 25	1 63		—30
	27 Thur 26	2 65	19 03	1
	28 Fri 27	3 66	20 07	2
—29	Sat 28	4 64	21 09	3
1	Sun 29	5 60	22 09	4
2	Mon 30	6 54	23 06	5
	Dec			
	3 Tues 1	7 47	24 02	6
			25 98	
	4 Wed 2	8 39	26 92	7
	5 Thur 3	9 30	27 85	8
	6 Fri 4	10 21	1 78	9
	7 Sat 5	11 11	2 71	10
	8 Sun 6	12 01	3 66	11
		13 92		
	9 Mon 7	14 83	4 60	12
	10 Tues	P 76	5 55	13
	11 Wed 9	1 71	6 51	14
	12 Thur 10	2 67	7 49	15
	13 Fri 11	3 64	8 50	16
	14 Sat 12	4 65	9 52	17
	15 Sun 13	5 66	10 55	18
	16 Mon 14	6 70	11 61	19
	17 Tues 15	7 76	12 69	20
	18 Wed 16	8 83	13 79	21
	19 Thur 17	9 91	14 90	22
	20 Fri 18			23
	21 Sat 19	10 00	15 00	24
	22 Sun 20	11 09	16 11	25
	23 Mon 21	12 17	17 20	26
	24 Tues 22	13 23	18 28	27
	25 Wed 23	14 27	19 35	28
	26 Thur 24	—A 30	20 39	—29
	27 Fri 25	1 30	21 41	1
	28 Sat. 26	2 28	22 41	2
	29 Sun 27	3 25	23 39	3
—30	Mon 28	4 19	24 37	4
1	Tues 29	5 12	25 32	5
2	Wed 30	6 04	26 26	6
		7 95		
3	Thur 31	8 85	27 19	7

13. Hasta 14. Chit. 15. Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mula 20 P Ash 21 U Ash 22 Srav 23 Dhan. 24 Śatab.

A.D. 1574. **Māha Sankrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 28·27.** **Śaka 1496.** **Kaliyuga 4675.**
Lunar Eclipse ○ **(Arya Sid.) March 28·19** **(8 Cycle) Bhāva**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cycle sidereal year, month and day.	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammaden year, month and day	Cycle sidereal year, month and day	Week day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammaden year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammaden year, month and day
	Jan.						**March**						**May**				
4	Fri	1	Śukla 9 75	1 12	8	4	Mon	1	Śukla 9 63	6 51	8	4	Sat	1	11 63	12 23	9
5	Sat	2	10 65	2 06	9	5	Tues	2	10 57	7 48	9	5	Sun	2	12 69	13 80	10
				3 99		6	Wed	3	11 53	8 46	10	6	Mon	3	13 76	14 89	11
6	Sun	3	11 56	4 93	10	7	Thur	4	12 51	9 47	11	7	Tues	4	14 84	15 80	12
7	Mon.	4	12 48	5 88	11	8	Fri	5	13 51	10 49	12	8	Wed	5	P 93	16 61	13
8	Tues	5	13 41	6 84	12	9	Sat	6	14 53	11 55	13	9	Thur	6		17 71	14
9	Wed	6	14 35	7 83	13	10	Sun	7	P 57	12 61	14	10	Fri	7	1 01	18 81	15
10	Thur	7	P 31	8 82	14	11	Mon	8	1 62	13 70	15	11	Sat.	8	2 06	19 89	16
11	Fri	8	1 28	9 83	15	12	Tues	9	2 69	14 79	16	12	Sun	9	3 13	20 97	17
12	Sat	9	2 29	10 87	16	13	Wed	10	3 77	15 90	17	13	Mon	10	4 17		18
13	Sun	10	3 30	11 92	17	14	Thur	11	4 86		18	14	Tues	11	5 18	21 01	19
14	Mon	11	4 34	12 99	18	15	Fri	12	5 94	16 01	19	15	Wed	12	6 18	22 03	20
15	Tues	12	5 41		19	16	Sat	13		17 12	20	16	Thur	13	7 16	23 03	21
16	Wed	13	6 48	13 09	20	17	Sun	14	6 02	18 21	21	17	Fri	14	8 12	24 02	22
17	Thur	14	7 56	14 20	21	18	Mon	15	7 08	19 28	22				9 06	25 00	
18	Fri.	15	8 64	15 30	22	19	Tues	16	8 12	20 33	23	18	Sat	15	10 98	26 95	23
19	Sat	16	9 73	16 41	23	20	Wed	17	9 14	21 37	24	19	Sun	16	11 89	27 89	24
20	Sun	17	10 81	17 51	24	21	Thur	18	10 13	22 39	25	20	Mon	17	12 79	1 82	25
21	Mon	18	11 88	18 60	25	22	Fri	19	11 12	23 38	26	21	Tues	18	13 69	2 75	26
22	Tues	19	12 91	19 66	26	23	Sat	20	12 08	24 36	27	22	Wed	19	14 59	3 69	27
23	Wed	20	13 95	20 71	27	24	Sun	21	13 02	25 32	28	23	Thur	20	A 49	4 62	28
24	Thur	21	14 94	21 73	28				14 94			24	Fri	21	1 39	5 56	29
25	Fri	22	A 92	22 74	29	25	Mon	22	A 86	26 27	29	25	Sat	22	2 30	6 51	30
26	Sat	23	1 88	23 73	30	26	Tues	23	1 76	27 22	30	26	Sun	23	3 22	7 47	1
27	Sun	24	2 83	24 70	1	27	Wed	24	2 66	1 15	1	27	Mon	24	4 16	8 45	2
28	Mon	25	3 76	25 65	2	28	Thur	25	3 56	2 08	2	28	Tues	25	5 11	9 44	3
29	Tues	26	4 67	26 60	3					3 01		29	Wed	26	6 08	10 45	4
1	Wed	27	5 58	27 59	4	29	Fri	26	4 46	4 94	4	30	Thur	27	7 08	11 48	5
2	Thur	28	Śukla 6 48	1 47	5	30	Sat	27	Śukla 5 36	5 89	4	31	Fri	28	Śukla 8 09	12 53	6
3	Fri	29	7 38	2 40	6	1	Sun	28	6 27	6 84	5	32	Sat	29	9 13	13 60	7
4	Sat	30	8 28	3 33	7	2	Mon	29	7 19	7 81	6	1	Sun	30	10 18	14 70	8
5	Sun	31	9 19	4 27	8	3	Tues	30	8 13	8 79	7	2	Mon	31	11 24	15 80	9
						4	Wed	31	9 09	9 79	8						
	Feb						**April**						**June**				
6	Mon	1	10 11	5 21	9	5	Thur	1	10 07	10 82	9	3	Tues	1	12 32	16 91	10
7	Tues	2	11 04	6 17	10	6	Fri	2	11 06	11 86	10	4	Wed	2	13 41		11
			12 98			7	Sat	3	12 08	12 92	11	5	Thur	3	14 49	17 01	12
8	Wed	3	13 94	7 15	11	8	Sun	4	13 12		12	6	Fri	○ 4	P 56	18 11	13
9	Thur	4	14 92	8 14	12	9	Mon	5	14 18	13 00	13	7	Sat	5	1 62	19 21	14
10	Fri.	5	P 91	9 15	13	10	Tues	6	P 25	14 09	14	8	Sun	6	2 68	20 28	15
11	Sat	6	1 93	10 18	14	11	Wed	7	1 33	15 20	15	9	Mon	7	3 67	21 32	16
12	Sun	7	2 97	11 23	15	12	Thur	8	2 41	16 31	16	10	Tues	8	4 66	22 35	17
13	Mon	8		12 31	16	13	Fri	9	3 49	17 42	17	11	Wed	9	5 64	23 36	18
14	Tues	9	3 03	13 40	17	14	Sat	10	4 56	18 51	18	12	Thur	10	6 59	24 36	19
15	Wed	10	4 10	14 49	18	15	Sun	11	5 62	19 59	19	13	Fri	11	7 53	25 33	20
16	Thur	11	5 18	15 60	19	16	Mon	12	6 66	20 65	20	14	Sat	12	8 46	26 28	21
17	Fri	12	6 27	16 71	20	17	Tues	13	7 68	21 69	21	15	Sun	13	9 36	27 23	22
18	Sat	13	7 35	17 82	21	18	Wed	14	8 68	22 71	22	16	Mon	14	10 26	1 16	23
19	Sun	14	8 43	18 90	22	19	Thur	15	9 65	23 71	23	17	Tues	15	11 16	2 10	24
20	Mon	15	9 49	19 97	23	20	Fri	16	10 60	24 69	24				12 06	3 03	
21	Tues	16	10 53		24	21	Sat	17	11 54	25 65	25	18	Wed	16	13 96	4 96	25
22	Wed	17	11 56	20 02	25	22	Sun	18	12 47	26 61	26	19	Thur	17	14 86	5 90	26
23	Thur	18	12 55	21 05	26	23	Mon	19	13 39	27 55	27	20	Fri	18	A 77	6 84	27
24	Fri	19	13 53	22 07	27	24	Tues	20	14 29	1 49	28	21	Sat	19	1 69	7 80	28
25	Sat	20	14 49	23 08	28	25	Wed	21	A 19	2 42	29	22	Sun	20	2 63	8 78	29
				24 03					1 08			23	Mon	21	3 58	9 76	1
26	Sun	21	A 44	25 99	29	26	Thur	22	2 98	3 35	30	24	Tues	22	4 55	10 77	2
27	Mon	22	1 37	26 93	1	27	Fri	23	3 89	4 29	1	25	Wed	23	5 55	11 79	3
28	Tues	23	2 28	27 88	2	28	Sat	24	4 80	5 23	2	26	Thur	24	6 56	12 84	4
29	Wed	24	3 19	1 81	3	29	Sun	25	5 72	6 17	3	27	Fri	25	7 60	13 92	5
			4 09			30	Mon.	26	6 66	7 14	4	28	Sat	26	8 66	.	6
30	Thur	25	5 99	2 74	4	31	Tues	27	7 62	8 11	5	29	Sun	27	9 73	14 00	7
1	Fri	26	6 89	3 67	5	1	Wed	28	Śukla 8 59	9 12	6	30	Mon	28	10 81	15 10	8
2	Sat	27	7 80	4 60	6	2	Thur	29	9 59	10 13	7	31	Tues	28	11 89	16 21	9
3	Sun	28	8 71	5 55	7	3	Fri	30	10 60	11 17	8	1	Wed	30	12 97	17 31	10

Naksh —1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig. 6. Ardrā. 7 Punar. 8. Push 9 Aślesh. 10. Magh 11 P. Phal. 12 U. Phal 26 P Bhad 26 U Bhad 27 Rev.

A.D. 1574
A—Amāvāsyā.
P—Paurnimā.

Kollam 750, Commences { **N. Malabar—Sep.** / **S. Malabar—Aug.**

Hijra 982. Commences **April. 23**

Vikrama 1631.
Bengal San. 980.
(N. Cycle) Chitrabhānu.

SOLAR reckoning: Cyclic sidereal year, month and day; Week-day, English month and day. LUNAR reckoning: Tithi ending Moment; Nakshatra ending Moment; Muhammadan year, month and day.

July

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day	Notes
2	Thur	1			18	42	11	
3	Fri	2	13	04	19	51	12	Āshādha
4	Sat	3	14	10	20	58	13	
5	SUN	4	P	13	21	64	14	
6	Mon	5	1	15	22	67	15	
7	Tues	6	2	14	23	69	16	
8	Wed	7	3	12	24	68	17	H 982 Rabī-ul awwal
9	Thur	8	4	07	25	66	18	
10	Fri	9	5 / 6	01 / 94	26	62	19	
11	Sat	10	7	85	27	56	20	Bhava Karkataka—Ādi
12	SUN	11	8	75	1	51	21	Bahula
13	Mon	12	9	65	2	44	22	
14	Tues	13	10	55	3	37	23	
15	Wed	14	11	44	4	30	24	
16	Thur	15	12	34	5	23	25	
17	Fri	16	13	25	6	18	26	
18	Sat	17	14	17	7	14	27	
19	SUN	18	—A	11	8	10	28	
20	Mon	19	1	07	9	09	29	
21	Tues	20	2	05	10	09	—30	
22	Wed	21	3	03	11	11	1	
23	Thur	22	4	03	12	16	2	
24	Fri	23	5	09	13	22	3	
25	Sat	24	6	14	14	30	4	Sukla
26	SUN	25	7	21	15	40	5	
27	Mon	26	8	29	16	50	6	
28	Tues	27	9	38	17	62	7	
29	Wed	28	10	46	18	72	8	
30	Thur	29	11	53	19	81	9	
31	Fri	30	12	59	20	89	10	
—32	Sat	31	13	63	21	95	11	

Aug

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day	Notes
1	SUN	1	14	64			12	Śrāvana
2	Mon	2	P	63	22	00	13	H 982 Rabī-ul ākhir
3	Tues	3	1	61	23	01	14	
4	Wed	4	2	56	24 / 25	01 / 99	15	
5	Thur	5	3	50	26	95	16	
6	Fri	6	4	48	27	90	17	Bahula
7	Sat	7	5	35	1	85	18	
8	SUN	8	6	25	2	78	19	
9	Mon	9	7	14	3	71	20	
10	Tues	10	8 / 9	04 / 94	4	64	21	
11	Wed	11	10	•85	5	57	22	
12	Thur	12	11	77	6	52	23	Bhava Simha—Āvani
13	Fri	13	12	69	7	•47	24	
14	Sat	14	13	62	8	43	25	
15	SUN	15	14	57	9	41	26	
16	Mon	16	—A	55	10	41	27	
17	Tues	17	1	54	11	48	28	
18	Wed	18	2	56	12	47	—29	
19	Thur	19	3	60	13	53	1	
20	Fri	20	4	66	14	61	2	
21	Sat	21	5	73	15	71	3	
22	SUN	22	6	81	16	81	4	Sukla
23	Mon	23	7	89	17	92	5	H 982 Jamāda'l awwal
24	Tues	24	8	97			6	
25	Wed	25			18	02	7	
26	Thur	26	9	04	19	12	8	
27	Fri	27	10	10	20	20	9	
28	Sat	28	11	15	21	26	10	
29	SUN	29	12	•16	22	•81	11	Bhād.
30	Mon	30	13	16	23	83	12	
—31	Tues	31	14	14	24	83	13	

Sep

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day	Notes
1	Wed	1	P	09	25	82	14	
2	Thur	2	1 / 2	08 / 96	26	28	15	Bhādrapada.
3	Fri	3	3	87	27	24	16	
4	Sat	4	4	77	1	18	17	
5	SUN	5	5	67	2	12	18	
6	Mon	6	6	57	3 / 4	05 / 98	19	H 982 Jamāda'l awwal
7	Tues	7	7	47	5	92	20	
8	Wed	8	8	38	6	86	21	
9	Thur	9	9	29	7	80	22	Bhava Kanyā—Purattāsi
10	Fri	10	10	21	8	70	23	Bahula
11	Sat	11	11	15	9	74	24	
12	SUN	12	12	11	10	74	25	
13	Mon	13	13	09	11	75	26	
14	Tues	14	14	08	12	78	27	
15	Wed	15	—A	10	13	84	28	
16	Thur	16	1	14	14	91	29	
17	Fri	17	2	20			—30	
18	Sat	18	3	27	15	01	1	
19	SUN	19	4	35	16	11	2	
20	Mon	20	5	44	17	22	3	
21	Tues	21	6	53	18	32	4	Sukla.
22	Wed	22	7	60	19	42	5	
23	Thur	23	8	66	20	50	6	
24	Fri	24	9	70	21	58	7	
25	Sat	25	10	72	22	63	8	
26	SUN	26	11	72	23	65	9	
27	Mon	27	12	70	24	66	10	Āśvina
28	Tues	28	13	66	25	64	11	
29	Wed	29	14	59	26	62	12	
—30	Thur	30	P	51	27	58	13	

Oct

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day	Notes
1	Fri	1	1	43	1	52	14	H. 982 Jamāda'l ākhir
2	Sat.	2	2	34	2	46	15	
3	SUN	3	3	24	3	39	16	
4	Mon	4	4	14	4	33	17	
5	Tues	5	5 / 6	04 / 94	5	26	18	
6	Wed	6	7	86	6	19	19	Bahula
7	Thur	7	8	79	7	14	20	
8	Fri	8	9	73	8	09	21	
9	Sat	9	10	69	9	07	22	
10	SUN	10	11	67	10	06	23	Bhava Tulā—Aippasi.
11	Mon	11	12	67	11	07	24	
12	Tues	12	13	69	12	10	25	
13	Wed	13	14	73	13	15	26	
14	Thur	14	—A	79	14	21	27	
15	Fri	15	1	86	15	31	28	
16	Sat	16	2	94	16	41	—29	
17	SUN	17			17	51	1	
18	Mon	18	3	08	18	62	2	Sukla
19	Tues	19	4	12	19	72	3	
20	Wed	20	5	20	20	82	4	
21	Thur	21	6	26	21	89	5	
22	Fri	22	7	30	22	94	6	H 982 Rajab
23	Sat	23	8	31	23	97	7	Kārttika
24	SUN	24	9	31	24	98	8	
25	Mon	25	10	29	25	98	9	
26	Tues	26	11	25	26	95	10	
27	Wed	27	12	19	27	91	11	
28	Thur	28	13	12	1	86	12	
29	Fri	29	14 / P	04 / 95	2	79	13	
—30	Sat	30	1	85	3	78	14	
1	SUN	31	2	75	4	66	15	

Nov

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day	Notes
2	Mon	1	3	65	5	59	16	
3	Tues	2	4	56	6	58	17	
4	Wed	3	5	48	7	47	18	
5	Thur	4	6	41	8	43	19	Bahula
6	Fri	5	7	35	9	40	20	H 982 Rajab
7	Sat	6	8	30	10	39	21	
8	SUN	7	9	28	11	39	22	
9	Mon	8	10	29	12	41	23	
10	Tues	9	11	31	13	45	24	
11	Wed	10	12	35	14	53	25	
12	Thur	11	13	41	15	61	26	
13	Fri	12	14	49	16	71	27	
14	Sat	13	—A	57	17	81	28	Bhava Vṛśchika—Kārttigai
15	SUN	14	1	65	18	92	29	
16	Mon	15	2	74			—30	
17	Tues	16	3	82	19	08	1	
18	Wed	17	4	88	20	12	2	
19	Thur	18	5	92	21	20	3	Sukla
20	Fri	19	6	94	22	25	4	
21	Sat	20	7	94	23	29	5	
22	SUN	21	8	92	24	31	6	
23	Mon	22	9	88	25	31	7	
24	Tues	23	10	82	26	28	8	
25	Wed	24	11	75	27	24	9	
26	Thur	25	12	67	1	19	10	Mārgaśirsha
27	Fri	26	13	58	2	14	11	
28	Sat	27	14	48	3	07	12	
—29	SUN ○	28	P	38	4 / 5	00 / 93	13	
1	Mon	29	1	28	6	87	14	
2	Tues	30	2	19	7	81	15	

Dec

Cyclic sidereal day	Week-day	Eng. day	Tithi	Moment	Nakshatra	Moment	Muhammadan day	Notes
3	Wed	1	3	11	8	77	16	H 982 Sha'bān
4	Thur	2	4 / 5	04 / 99	9	73	17	
5	Fri	3	6	95	10	71	18	
6	Sat	4	7	93	11	71	19	
7	SUN	5	8	92	12	73	20	Bahula
8	Mon	6	9	94	13	•77	21	
9	Tues	7	10	99	14	83	22	
10	Wed	8			15	91	23	Bhava Dhanus—Mārgali
11	Thur	9	11	05			24	
12	Fri	10	12	18	16	01	25	
13	Sat	11	13	21	17	11	26	
14	SUN	12	14	30	18	23	27	
15	Mon	13	—A	39	19	33	28	
16	Tues	14	1	47	20	42	—29	
17	Wed	15	2	53	21	50	1	
18	Thur	16	3	57	22	56	2	
19	Fri	17	4	59	23	61	3	
20	Sat	18	5	58	24	63	4	Sukla
21	SUN	19	6	56	25	63	5	
22	Mon	20	7	53	26	61	6	
23	Tues	21	8	47	27	58	7	H 982 Ramazān
24	Wed	22	9	39	1	54	8	
25	Thur	23	10	31	2	48	9	
26	Fri	24	11	22	3	41	10	
27	Sat	25	12	13	4	34	11	
28	SUN	26	13 / 14	08 / 93	5	27	12	
29	Mon	27	P	84	6	20	13	Pausha
—30	Tues	28	1	76	7	15	14	
1	Wed	29	2	69	8	10	15	
2	Thur	30	3	63	9	06	16	
3	Fri	31	4	59	10	04	17	

A.D 1575. **Mêsha Sankrânti** (Commencement of Indian Sidereal year) **Śaka 1497** **Kaliyuga 4676.**
Solar Eclipse. ● **(Surya Sid.) March 28·52.** **(S Cycle) Yuva.**
Lunar Eclipse. ○ **(Arya Sid.) March 28 44**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May.**						
4	Sat	1	5	58	11	03	18	4	Tues	1	5	93	16	92	18	4	Sun	1	6	40	21	08	20
5	Sun	2	6	57	12	05	19	5	Wed	2					19	5	Mon	2	7	45	22	11	21
6	Mon	3	7	59	13	09	20	6	Thur	3	6	00	17	01	20	6	Tues	3	8	49	23	18	22
7	Tues	4	8	63	14	14	21	7	Fri	4	7	08	18	12	21	7	Wed	4	9	51	24	23	23
8	Wed	5	9	69	15	22	22	8	Sat	5	8	18	19	23	22	8	Thur	5	10	50	25	25	24
9	Thur	6	10	77	16	31	23	9	Sun	6	9	26	20	33	23	9	Fri	6	11	48	26	25	25
10	Fri	7	11	85	17	42	24	10	Mon	7	10	33	21	43	24	10	Sat	7	12	43	27	24	26
11	Sat	8	12	94	18	52	25	11	Tues	8	11	39	22	50	25	11	Sun	8	13	37	1	20	27
12	Sun	9			19	63	26	12	Wed	9	12	43	23	55	26	12	Mon	9	14	29	2	17	28
13	Mon	10	13	03	20	73	27	13	Thur	10	13	44	24	59	27	13	Tues	10 ●	A 20		3	11	29
14	Tues	11	14	11	21	81	28	14	Fri	11	14	44	25	60	28	14	Wed	11	1	10	4	04	30
15	Wed	12	A	17	22	88	29	15	Sat	12	A	42	26	60	29						5	97	
16	Thur	13	1	21	23	93	30	16	Sun	13	1	38	27	58	30	15	Thur	12	2	00	6	90	1
17	Fri	14	2	28	24	95	1	17	Mon	14	2	32	1	54	1				3	90			
18	Sat	15	3	32	25	96	2	18	Tues	15	3	24	2	49	2	16	Fri	13	4	80	7	83	2
19	Sun	16	4	20	26	94	3	19	Wed	16	4	15	3	43	3	17	Sat	14	5	70	8	78	3
20	Mon	17	5	17	27	91	4	20	Thur	17	5	05	4	37	4	18	Sun	15	6	61	9	73	4
21	Tues	18	6	11	1	87	5				6	95				19	Mon	16	7	53	10	69	5
22	Wed	19	7	03	2	82	6	21	Fri	18	7	85	5	30	5	20	Tues	17	8	47	11	66	6
			8	95				22	Sat	19	8	75	6	23	6	21	Wed	18	9	43	12	65	7
23	Thur	20	9	86	3	75	7	23	Sun	20	9	66	7	16	7	22	Thur	19	10	41	13	67	8
24	Fri	21	10	76	4	68	8	24	Mon	21	10	58	8	10	8	23	Fri	20	11	40	14	70	9
25	Sat	22	11	66	5	61	9	25	Tues	22	11	50	9	06	9	24	Sat	21	12	42	15	75	10
26	Sun	23	12	56	6	55	10	26	Wed	23	12	44	10	03	10	25	Sun	22	13	45	16	82	11
27	Mon	24	13	47	7	49	11	27	Thur	24	13	40	11	01	11	26	Mon	23	14	51	17	91	12
28	Tues	25	14	39	8	43	12	28	Fri	25	14	38	12	01	12	27	Tues	24	P 15	59			13
29	Wed	26	1	32	9	39	13	29	Sat	26	P 15	38	13	03	13	28	Wed	25	1	67	18	02	14
30	Thur	27	1	26	10	36	14	30	Sun	27	1	39	14	07	14	29	Thur	26	2	75	19	13	15
31	Fri	28	2	22	11	46	15	1	Mon	28	2	43	15	14	15	30	Fri	27	3	83	20	28	16
1	Sat	29	3	21	12	37	16	2	Tues	29	3	49	16	22	16	31	Sat	28	4	90	21	43	17
2	Sun	30	4	21	13	40	17	3	Wed	30	4	56	17	31	17	32	Sun	29	5	95	22	42	18
3	Mon	31	5	23	14	45	18	4	Thur	31	5	64	18	42	18	1	Mon	30	6	99	23	50	19
																2	Tues	31			24	54	20
	Feb								**April**								**June**						
6	Tues	1	6	27	15	52	19	5	Fri	1	6	73	19	52	19	3	Wed	1	7	00			
7	Wed	2	7	33	16	62	20	6	Sat	2	7	81	20	64	20				8	98	25	57	21
8	Thur	3	8	40	17	72	21	7	Sun	3	8	88	21	73	21	4	Thur	2	9	96	26	58	22
9	Fri	4	9	48	18	82	22	8	Mon	4	9	94	22	81	22	5	Fri	3	10	92	27	57	23
10	Sat	5	10	57	19	93	23	9	Tues	5	10	98	23	87	23	6	Sat	4	11	86	1	55	24
11	Sun	6	11	65			24	10	Wed	6			24	90	24	7	Sun	5	12	78	2	50	25
12	Mon	7	12	73	20	03	25	11	Thur	7	11	00	25	93	25	8	Mon	6	13	69	3	45	26
13	Tues	8	13	79	21	12	26				12	98				9	Tues	7	14	59	4	38	27
14	Wed	9	14	88	22	19	27	12	Fri	8	13	95	26	98	26	10	Wed	8	A	48	5	31	28
15	Thur	10	A	85	23	24	28	13	Sat	9	14	91	27	91	27	11	Thur	9	1	38	6	24	29
16	Fri	11	1	85	24	27	29	14	Sun	10	A	85	1	87	28	12	Fri	10	2	28	7	18	1
17	Sat	12	2	83	25	28	1	15	Mon	11	1	78	2	82	29	13	Sat	11	3	18	8	12	2
18	Sun	13	3	79	26	27	2	16	Tues	12	2	69	3	77	1	14	Sun	12	4	09	9	06	3
19	Mon	14	4	73	27	25	3	17	Wed	13	3	60	4	71	2	15	Mon	13	5	02	10	02	4
20	Tues	15	5	65	1	21	4	18	Thur	14	4	50	5	63	3				6	95	11	99	
21	Wed	16	6	57	2	15	5	19	Fri	15	5	40	6	56	4	16	Tues	14	7	90	12	98	5
22	Thur	17	7	47	3	09	6	20	Sat	16	6	29	7	50	5	17	Wed	15	8	89	13	99	6
					4	02		21	Sun	17	7	19	8	45	6	18	Thur	16	9	88			7
23	Fri	18	8	37	5	96	7	22	Mon	18	8	11	9	39	7	19	Fri	17	10	90	14	01	8
24	Sat	19	9	27	6	89	8				9	04				20	Sat	18	11	94	15	06	9
25	Sun	20	10	17	7	82	9	23	Tues	19	10	98	10	86	8	21	Sun	19			16	18	10
26	Mon	21	11	08	8	77	10	24	Wed	20	11	93	11	33	9	22	Mon	20	12	00	17	22	11
27	Tues	22	12	00	9	72	11	25	Thur	21	12	91	12	33	10	23	Tues	21	13	07	18	32	12
			13	93				26	Fri	22	13	90	13	34	11	24	Wed	22	14	15	19	43	13
28	Wed	23	14	87	10	70	12	27	Sat	23	14	92	14	39	12	25	Thur	23	P 15	23	20	53	14
29	Thur	24	P 15	83	11	68	13	28	Sun	24	P 15	96	15	45	13	26	Fri	24	1	30	21	63	15
30	Fri	25	1	81	12	69	14	29	Mon	25			16	52	14	27	Sat	25	2	37	22	73	16
1	Sat	26	2	81	13	71	15	30	Tues	26	1	02	17	61	15	28	Sun	26	3	43	23	80	17
2	Sun	27	3	83	14	76	16	1	Wed.	27	2	10	18	71	16	29	Mon	27	4	46	24	86	18
3	Mon	28	4	87	15	83	17	2	Thur	28	3	18	19	83	17	30	Tues	28	5	47	25	89	19
								3	Fri	29	4	26	20	94	18	31	Wed	29	6	47	26	90	20
								4	Sat	30	5	33			19	1	Thur	30	7	44	27	89	21

Bhâdra Makara—Tal. Phâlguna. Chaitra Mêsha—Chitrâ. Vaisâkha Kumbha—Mâsi. Jyeshtha Vrishabha—Vaggâsi. Âshâdha Mithuna—Âni.

Nakshs:—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig. 6. Ardrâ 7 Punar 8 Push 9 Aślesh 10 Magh. 11 P Phal. 12 U Phal. 25 P Bhad 26 U Bhad 27 Rev.

A D 1575
A—Amāvāsyā.
P—Paurnimā

Kollam 751, Commences { **N Malabar—Sep.** / **S. Malabar—Aug**

Hijra 983. Commences **April 12**

Vikrama 1632.
Bengal San. 981
(N. Cycle) Subhānu

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	SOLAR reckoning. Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	SOLAR reckoning. Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning. Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July					**Sep**					**Nov**			
Yuva **Karkataka—Ādi**					Yuva **Kanya—Purattāsi**					Yuva **Vrischika—Kārttigai.**				
2	Fri 1	8 39	1 88	22	1	Thur 1	12 68	8 13	25	2	Tues 1	14 57	15 68	27
3	Sat 2	9 33	2 84	23	2	Fri 2	13 60	9 08	26	3	Wed 2	—**A** 60	16 67	28
4	Sun 3	10 25	3 78	24	3	Sat 3	14 52	10 02 / 11 98	27	4	Thur 3	1 64	17 74	29
5	Mon 4	11 16	4 72	25	4	Sun 4	—**A** 46	12 90	28	5	Fri 4	2 70	18 83	—30
6	Tues 5	12 06 / 13 96	5 65	26	5	Mon 5	1 41	13 95	29	6	Sat 5	3 78	19 93	1
7	Wed 6	14 86	6 59	27	6	Tues 6	2 39	14 97	—30	7	Sun 6	4 87		2
8	Thur 7	—**A** 76	7 52	28	7	Wed 7	3 39		1	8	Mon 7	5 96	20 03	3
9	Fri 8	1 66	8 45	29	8	Thur 8	4 41	15 00	2	9	Tues 8		21 14	4
10	Sat 9	2 57	9 40	—30	9	Fri 9	5 45	16 06	3	10	Wed 9	6 04	22 24	5
11	Sun 10	3 49	10 35	1	10	Sat 10	6 51	17 13	4	11	Thur 10	7 11	23 34	6
12	Mon 11	4 43	11 32	2	11	Sun 11	7 59	18 22	5	12	Fri 11	8 17	24 42	7
13	Tues 12	5 39	12 31	3	12	Mon 12	8 67	19 32	6	13	Sat 12	9 21	25 47	8
14	Wed 13	6 37	13 31	4	13	Tues 13	9 76	20 44	7	14	Sun 13	10 23	26 51	9
15	Thur 14	7 37	14 43	5	14	Wed 14	10 84	21 54	8	15	Mon 14	11 23	27 52	10
16	Fri 15	8 38	15 37	6	15	Thur 15	11 91	22 64	9	16	Tues 15	12 20	1 53	11
17	Sat 16	9 41	16 44	7	16	Fri 16	12 97	23 72	10	17	Wed 16	13 16	2 50	12
18	Sun 17	10 47	17 52	8	17	Sat 17		24 79	11	18	Thur 17	14 10	3 46	13
19	Mon 18	11 54	18 62	9	18	Sun 18	13 00	25 85	12	19	Fri 18	P 03 / 1 95	4 41	H 983 Sha'bān 14
20	Tues 19	12 62	19 72	10	19	Mon 19	14 02	26 87	13	20	Sat 19	2 85	5 35	15
21	Wed 20	13 71	20 83	11	20	Tues 20	P 01 / 1 99	27 88	14	21	Sun 20	3 75	6 28	16
22	Thur 21	14 79	21 94	12						22	Mon 21	4 65	7 22	17
23	Fri 22	P 85		13	21	Wed 21	2 94	1 86	15	23	Tues 22	5 56	8 15	18
24	Sat 23	1 91	22 04	14	22	Thur 22	3 88	2 81	16	24	Wed 23	6 47	9 08	H 983 Ramadān 19
25	Sun 24	2 95	23 11	15	23	Fri 23	4 81	3 80	17	25	Thur 24	7 39	10 03 / 11 98	20
26	Mon 25	3 96	24 17	16	24	Sat 24	5 72	4 74	18	26	Fri 25	8 32	12 95	21
27	Tues 26	4 93	25 21	17	25	Sun 25	6 63	5 68	19	27	Sat 26	9 26	13 93	22
28	Wed 27	5 93	26 22	18	26	Mon 26	7 54	6 61	20	28	Sun 27	10 22	14 93	23
29	Thur 28	6 89	27 23	19	27	Tues 27	8 44	7 54	21	29	Mon 28	11 21	15 95	24
30	Fri 29	7 83	1 21	20	28	Wed 28	9 34	8 48	22	—30	Tues 29	12 20	16 99	25
31	Sat 30	8 75	2 17	21	29	Thur 29	10 24	9 41	23	1	Wed 30	13 23		26
—32	Sun 31	9 66	3 12	22	—30	Fri 30	11 15	10 36	24					
	Aug					**Oct**					**Dec.**			
Yuva **Simha—Āvani**					Yuva **Tulā—Appasi**					Yuva **Dhanus—Margali**				
1	Mon 1	10 56	4 06	23	1	Sat 1	12 08	11 31	25	2	Thur 1	14 28	17 05	27
2	Tues 2	11 46	5 00 / 6 93	24	2	Sun 2	13 03 / 14 99	12 28	26	3	Fri 2	—**A** 34	18 13	28
3	Wed 3	12 36	7 86	25	3	Mon 3	—**A** 97	13 27	27	4	Sat 3	1 42	19 23	—29
4	Thur 4	13 26	8 79	26	4	Tues 4	1 96	14 29	28	5	Sun 4	2 51	20 33	1
5	Fri 5	14 16	9 73	27	5	Wed 5	2 99	15 32	—29	6	Mon 5	3 60	21 44	2
6	Sat 6	**A** 07 / 1 99	10 69	28	6	Thur 6		16 37	1	7	Tues 6	4 68	22 55	3
7	Sun 7	2 93	11 65	—29	7	Fri 7	3 03	17 43	2	8	Wed 7	5 75	23 64	4
8	Mon 8	3 89	12 63	1	8	Sat 8	4 09	18 52	3	9	Thur 8	6 81	24 72	5
9	Tues 9	4 86	13 63	2	9	Sun 9	5 17	19 63	4	10	Fri 9	7 85	25 78	6
10	Wed 10	5 86	14 64	3	10	Mon 10	6 25	20 78	5	11	Sat 10	8 86	26 82	7
11	Thur 11	6 88	15 69	4	11	Tues 11	7 34	21 84	6	12	Sun 11	9 87	27 84	8
12	Fri 12	7 92	16 75	5	12	Wed 12	8 42	22 94	7	13	Mon 12	10 84	1 85	9
13	Sat 13	8 98	17 83	6	13	Thur 13	9 50		8	14	Tues 13	11 80	2 88	10
14	Sun 14		18 92	7	14	Fri 14	10 55	23 03	9	15	Wed 14	12 74	3 80	11
15	Mon 15	9 05		8	15	Sat 15	11 58	24 11	10	16	Thur 15	13 67	4 75	12
16	Tues 16	10 13	19 02	9	16	Sun 16	12 61	25 16	11	17	Fri 16	14 59	5 69	13
17	Wed 17	11 22	20 13	10	17	Mon 17	13 60	26 19	12	18	Sat 17	P 50	6 63	14
18	Thur 18	12 30	21 24	11	18	Tues 18	14 58	27 20	13	19	Sun 18	1 40	7 56	15
19	Fri 19	13 37	22 34	12	19	Wed 19	P 54	1 19	14	20	Mon 19	2 30	8 49	16
20	Sat 20	14 43	23 42	13	20	Thur. 20	1 48	2 17	15	21	Tues 20	3 20	9 42	17
21	Sun 21	P 46	24 48	14	21	Fri 21	2 41	3 13	16	22	Wed 21	4 11	10 36	H 983 Ramadān 18
22	Mon 22	1 48	25 52	15	22	Sat 22	3 31	4 08	17	23	Thur 22	5 03 / 6 96	11 32	19
23	Tues 23	2 47	26 55	16	23	Sun 23	4 23	5 01 / 6 94	18	24	Fri 23	7 91	12 28	20
24	Wed 24	3 44	27 55	17	24	Mon 24	5 13	7 87	19	25	Sat 24	8 87	13 25	21
25	Thur. 25	4 39	1 53	18	25	Tues 25	6 03 / 7 93	8 81	20	26	Sun 25	9 85	14 25	22
26	Fri 26	5 33	2 50	19	26	Wed 26	8 84	9 75	21	27	Mon 26	10 86	15 26	23
27	Sat 27	6 26	3 45	20	27	Thur. 27	9 76	10 69	22	28	Tues 27	11 88	16 31	24
28	Sun 28	7 17	4 40	21	28	Fri 28	10 69	11 64	23	—29	Wed 28	12 93	17 36	25
29	Mon 29	8 08 / 9 97	5 34	22	29	Sat 29	11 64	12 61	24	1	Thur 29	13 99	18 44	26
30	Tues 30	10 87	6 27	23	—30	Sun. 30	12 59	13 61	25	2	Fri 30		19 54	27
—31	Wed 31	11 77	7 20	24	1	Mon 31	13 58	14 61	26	3	Sat 31½	14 06	20 63	28

Sukla *Bahula* *Sukla* *Bahula* *Sukla* *Bahula* *Sukla* *Bahula*

H 983 Jamadi l akhir *H 983 Rabi ul akhir* *H 983 Jamadi l awwal* *H 983 Rajab* *H 983 Ramadān* *H 983 Sha'bān*

13 Hasta 14 Chit 15 Svāti. 16. Visāk 17 Anur 18 Jyesa 19. Mula 20 P. Ash. 21 U Ash 22 Srav. 23. Dhani. 24. Satab.

A D 1576.
Solar Eclipse ●
Lunar Eclipse ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 27 78. **Śaka 1498.** **Kaliyuga 4677**
(Arya Sid.) March 27 70 **(S. Cycle) Dhātri**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning.			
Cyclic sidereal year, month and day	Week day, English month and day.		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year month and day	Week day, English month and day.		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								**March**								**May**					
4	Sun	1	—A	14	21	74	29	5	Thur	1	1	72	26	77	—30	4	Tues	1	3	60	5	88	2
5	Mon	2	1	23	22	85	—30	6	Fri	2	2	74	27	81	1	5	Wed	2	4	51	6	32	3
6	Tues	3	2	32	23	95	1	7	Sat	3	3	73	1	82	2	6	Thur	3	5	41	7	26	4
7	Wed	4	3	40			2	8	Sun	4	4	71	2	81	3	7	Fri	4	6	31	8	19	5
8	Thur	5	4	46	24	03	3	9	Mon	5	5	67	3	80	4	8	Sat	5	7	21	9	12	6
9	Fri	6	5	50	25	09	4	10	Tues	6	6	62	4	76	5						10	05	
10	Sat	7	6	51	26	14	5	11	Wed	7	7	54	5	71	6	9	Sun	6	8	11	11	99	7
11	Sun	8	7	51	27	17	6	12	Thur	8	8	45	6	65	7								
12	Mon	9	8	48	1	18	7	13	Fri	9	9	35	7	58	8	10	Mon	7	{ 9	01	12	95	8
13	Tues	10	9	45	2	16	8	14	Sat	10	10	25	8	52	9				{ 10	92			
14	Wed	11	10	39	3	13	9	15	Sun	11	11	15	9	45	10	11	Tues	8	11	85	13	91	9
15	Thur	12	11	32	4	08	10				{ 12	05				12	Wed	9	12	79	14	98	10
					5	03		16	Mon	12	{ 13	96	10	38	11	13	Thur	10	13	75	15	87	11
16	Fri	13	12	24	6	97	} 11									14	Fri	11	14	73	16	88	12
					7	90		17	Tues	13	14	88	11	32	12	15	Sat	12	15	71	17	92	13
17	Sat	14	13	14			12	18	Wed	14	14	81	12	27	13	16	Sun	13	1	74	18	97	14
			{ 14	04				19	Thur	15	1	75	13	24	14	17	Mon	14	2	78			15
18	Sun	15	{ P	94	8	83	13	20	Fri	16	2	71	14	23	15	18	Tues	15	3	84	19	05	16
								21	Sat	17	3	69	15	23	16	19	Wed	16	4	91	20	13	17
19	Mon	16	1	84	9	76	14	22	Sun	18	4	68	16	25	17	20	Thur	17	5	99	21	23	18
20	Tues	17	2	76	10	71	15	23	Mon	19	5	71	17	29	18	21	Fri	18			22	35	19
21	Wed	18	3	68	11	65	16	24	Tues	20	6	75	18	35	19	22	Sat	19	6	08	23	46	20
22	Thur	19	4	60	12	61	17	25	Wed	21	7	81	19	44	20	23	Sun	20	7	16	24	55	21
23	Fri	20	5	55	13	58	18	26	Thur	22	8	88	20	53	21	24	Mon	21	8	23	25	64	22
24	Sat	21	6	51	14	57	19	27	Fri	23	9	96	21	64	22	25	Tues	22	9	28	26	71	23
25	Sun	22	7	49	15	59	20	28	Sat	24			22	74	23	26	Wed	23	10	31	27	75	24
26	Mon	23	8	49	16	62	21	29	Sun	25	10	05	23	85	24	27	Thur	24	11	32	1	79	25
27	Tues	24	9	51	17	67	22	30	Mon	26	11	13	24	95	25	28	Fri	25	12	32	2	80	26
28	Wed	25	10	56	18	74	23	—31	Tues	27	12	20			26	29	Sat	26	13	29	3	79	27
29	Thur	26	11	62	19	83	24	1	Wed	28	13	25	25	08	27	30	Sun	27	14	24	4	76	28
—30	Fri	27	12	70	20	93	25	2	Thur	29	14	29	26	09	28	—31	Mon	28	—A	17	5	72	—29
1	Sat	28	13	78			26	3	Fri	30	—A	30	27	12	—29	1	Tues	29	1	09	6	67	1
2	Sun	29	14	86	21	04	27	4	Sat	31	1	29	1	14	1				{ 2	00			
3	Mon	30	- A	95	22	15	28									2	Wed	30	{ 3	90	7	60	2
4	Tues	31			23	25	—29									3	Thur	31	4	80	8	53	3
		Feb								**April**								**June**					
5	Wed	1	1	08	24	33	1	5	Sun	1	2	27	2	15	2	4	Fri	1	5	70	9	46	4
6	Thur	2	2	09	25	40	2	6	Mon	2	3	23	3	13	3	5	Sat	2	6	60	10	39	5
7	Fri	3	3	12	26	46	3	7	Tues	3	4	17	4	09	4	6	Sun	3	7	50	11	34	6
8	Sat	4	4	15	27	49	4	8	Wed	4	5	09	5	04	5	7	Mon	4	8	41	12	28	7
9	Sun	5	5	14	1	50	5						6	98		8	Tues	5	9	34	13	24	8
10	Mon	6	6	12	2	49	6	9	Thur	5	{ 6	00	7	93	6	9	Wed	6	10	28	14	21	9
11	Tues	7	7	07	3	46	7				{ 7	90				10	Thur	7	11	23	15	19	10
			{ 8	01				10	Fri	6	8	80	8	85	7	11	Fri	8	12	21	16	21	11
12	Wed	8	{ 9	94	4	43	8	11	Sat	7	9	69	9	78	8	12	Sat	9	13	21	17	24	12
13	Thur	9	10	85	5	37	9	12	Sun	8	10	59	10	72	9	13	Sun	10	14	23	18	28	13
14	Fri	10	11	76	6	31	10	13	Mon	9	11	50	11	66	10	14	Mon	11	{ P	27	19	35	14
15	Sat	11	12	68	7	24	11	14	Tues	10	12	42	12	60	11	15	Tues	12	1	33	20	43	15
16	Sun	12	13	59	8	17	12	15	Wed	11	13	35	13	58	12	16	Wed	13	2	40	21	54	16
17	Mon	13	14	46	9	11	13	16	Thur	12	14	29	14	55	13	17	Thur	14	3	48	22	65	17
					10	04		17	Fri	○13	15	25	15	55	14	18	Fri	15	4	56	23	75	18
18	Tues	14	{ P	97	11	99	14	18	Sat	14	1	23	16	56	15	19	Sat	16	5	64	24	85	19
19	Wed	15	1	29	12	94	15	19	Sun	15	2	21	17	60	16	20	Sun	17	6	71	25	94	20
20	Thur	16	2	22	13	91	16	20	Mon	16	3	24	18	67	17	21	Mon	18	7	76			21
21	Fri	17	3	17	14	90	17	21	Tues	17	4	28	19	74	18	22	Tues	19	8	79	26	01	22
22	Sat	18	4	13	15	91	18	22	Wed	18	5	34	20	83	19	23	Wed	20	9	80	27	08	23
23	Sun	19	5	11	16	93	19	23	Thur	19	6	42	21	94	20	24	Thur	21	10	79	1	11	24
24	Mon	20	6	10	17	98	20	24	Fri	20	7	50			21	25	Fri	22	11	76	2	12	25
25	Tues	21	7	12			21	25	Sat	21	8	58	22	04	22	26	Sat	23	12	71	3	11	26
26	Wed	22	8	17	18	04	22	26	Sun	22	9	66	23	16	23	27	Sun	24	13	65	4	09	27
27	Thur	23	9	23	19	13	23	27	Mon	23	10	73	24	25	24	28	Mon	25	14	57	5	05	28
28	Fri	24	10	31	20	23	24	28	Tues	24	11	78	25	33	25						6	00	
—29	Sat	25	11	39	21	34	25	29	Wed	25	12	82	26	40	26	29	Tues	26	—A	48	7	94	} 29
1	Sun	26	12	49	22	45	26	30	Thur	26	13	83	27	44	27	30	Wed	27	1	38	8	87	—30
2	Mon	27	13	57	23	55	27	—31	Fri	27	14	82	1	47	28	31	Thur	28	2	28	9	80	1
3	Tues	28	14	64	24	64	28	1	Sat	28	- A	79	2	47	29	—32	Fri	29	3	18	10	74	2
4	Wed	29	—A	69	25	72	29	2	Sun	29	1	75	3	46	—30	1	Sat	30	{ 4	07	11	67	3
								3	Mon	30	2	68	4	42	1				{ 5	97			

Yuva — Makara—Tai — Śaka 1498 Śhaurad — H 983 Śrāvana — Dhātri — Kumbha—Māgh — Śaka 1498 Phālguna — H 983 Zi-l kada — Dhātri — Mēsha—Chitrai — Śaka 1498 Vaiśākha — H 984 Muharram — Dhātri — Mithuna—Āṣu — Śaka 1498 Bhādra — H 984 Rabi ul awwal — Yuva — Mina—Pangun — Śaka 1498 Chaitra — H 983 Zi l Hijja — Dhātri — Vrishabha—Vaigāśi — Śaka 1498 Adhika Jyeshtha — H 984 Safar — Dhātri — Mithuna—Āṣu — Śaka 1498 Mūja Jyeshtha — Śaka 1498 Bhādra

Naksh —1 Asvin 2 Bhar 3 Krt 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal 12 U Pha 25 P Bhad 26 U Bhad 27 Rev

A D. 1576. **Kollam 752,** { **N. Malabar—Aug.** **Hijra 984** **Vikrama 1633.**
A—Amâvâsyâ. Commences { **S. Malabar—July.** Commences **March 31** **Bengal San 982.**
P—Paurnimâ. **(N Cycle) Târaṇa**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning.			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day.
	July								**Sep**								**Nov**						
2	Sun	1	6	89	12	62	4	2	Sat	1	9	77	19	28	7	3	Thur.	1	10	33	25	46	9
3	Mon	2	7	82	13	57	5	3	Sun	2	10	33	20	35	8	4	Fri	2	11	40	26	55	10
4	Tues	3	8	76	14	53	6	4	Mon	3	11	90	21	44	9	5	Sat	3	12	46	27	64	11
5	Wed	4	9	71	15	53	7	5	Tues	4	12	99	22	54	10	6	Sun	4	13	51	1	69	12
6	Thur	5	10	69	16	53	8	6	Wed	5			23	65	11	7	Mon	5	14	52	2	73	13
7	Fri	6	11	68	17	55	9	7	Thu	6	13	07	24	76	12	8	Tues	6	15	51	3	74	14
8	Sat	7	12	70	18	59	10	8	Fri	7	14	15	25	86	13	9	Wed	7	1	48	4	74	15
9	Sun	8	13	74	19	65	11	9	Sat	8	P 15	22	26	94	14	10	Thur	8	2	44	5	71	16
10	Mon	9	14	80	20	74	12	10	Sun	9	1	27			15	11	Fri	9	3	38	6	68	17
11	Tues	10	P 15	88	21	84	13	11	Mon	10	2	31	27	01	16	12	Sat	10	4	31	7	63	18
12	Wed	11	1	96	22	95	14	12	Tues	11	3	32	1	06	17	13	Sun	11	5	23	8	57	19
13	Thur	12					15	13	Wed	12	4	32	2	09	18	14	Mon	12	6	14	9	50	20
14	Fri	13	2	04	23	05	16	14	Thur	13	5	29	3	10	19				{ 7	04	10	43	
15	Sat	14	3	12	24	15	17	15	Fri	14	6	24	4	08	20	15	Tues	13	{ 8	94			21
16	Sun	15	4	18	25	25	18	16	Sat	15	7	18	5	05	21	16	Wed	14	9	84	11	37	
17	Mon	16	5	23	26	33	19						6	01		17	Thur	15	10	75	12	30	22
18	Tues	17	6	26	27	39	20	17	Sun	16	8	10	7	96	22	18	Fri	16	11	67	13	24	23
19	Wed	18	7	28	1	43	21				{ 9	02				19	Sat	17	12	60	14	20	24
20	Thur	19	8	27	2	44	22	18	Mon	17	{ 10	94	8	90	23	20	Sun	18	13	54	15	16	25
21	Fri	20	9	25	3	44	23	19	Tues	18	11	83	9	83	24	21	Mon	19	14	51	16	15	26
22	Sat	21	10	20	4	43	24	20	Wed	19	12	73	10	76	25	22	Tues	20	—A 15	49	17	15	27
23	Sun	22	11	13	5	39	25	21	Thur	20	13	63	11	69	26	23	Wed	21	1	50	18	17	28
			{ 12	05				22	Fri	21	14	53	12	62	27	24	Thur	22	2	52	19	21	—29
24	Mon	23	{ 13	96	6	34	26	23	Sat	22	—A 14	44	13	58	28	25	Fri	23	3	57	20	27	1
25	Tues	24	14	86	7	28	27	24	Sun	23	1	37	14	53	—29	26	Sat	24	4	63	21	35	2
26	Wed	25	—A 15	76	8	21	28	25	Mon	24	2	32	15	50	1	27	Sun	25	5	71	22	45	3
27	Thur	26	1	66	9	15	—29	26	Tues	25	3	29	16	49	2	28	Mon	26	6	79	23	55	4
28	Fri	27	2	56	10	08	1	27	Wed	26	4	27	17	50	3	29	Tues	27	7	89	24	66	5
					11	01		28	Thur	27	5	27	18	54	4	—30	Wed	28	8	97	25	76	6
29	Sat	28	3	47	12	95	2	29	Fri	28	6	29	19	59	5	1	Thur	29			26	85	7
30	Sun	29	4	38	13	90	3	30	Sat	29	7	33	20	65	6	2	Fri	30	9	04	27	94	8
—31	Mon	30	5	30	14	87	4	—31	Sun	30	8	39	21	74	7								9
1	Tues	31	6	25	15	85	5																
	Aug								**Oct**								**Dec**						
2	Wed	1	7	21	16	86	6	1	Mon	1	9	47	22	84	8	3	Sat	1	10	10			10
3	Thur	2	8	19	17	86	7	2	Tues	2	10	56	23	96	9	4	Sun.	2	11	14	1	00	11
4	Fri	3	9	18	18	90	8	3	Wed	3	11	64			10	5	Mon	3	12	16	2	04	12
5	Sat	4	10	20	19	96	9	4	Thur	4	12	72	24	06	11	6	Tues	4	13	15	3	06	13
6	Sun	5	11	24			10	5	Fri	5	13	79	25	16	12	7	Wed	5	14	13	4	06	14
7	Mon	6	12	30	20	05	11	6	Sat	6	14	84	26	25	13	8	Thur	6	P 14	08	5	05	15
8	Tues	7	13	38	21	14	12	7	Sun ○	7	P 15	88	27	32	14				{ 1	01	6	02	
9	Wed	8	14	46	22	24	13	8	Mon	8	1	90	1	38	15	9	Fri	7	{ 2	94	7	97	16
10	Thur	9	P 15	54	23	35	14	9	Tues	9	2	90	2	41	16	10	Sat	8	3	86	8	91	17
11	Fri	10	1	62	24	45	15	10	Wed	10	3	87	3	42	17	11	Sun	9	4	77	9	84	18
12	Sat	11	2	69	25	56	16	11	Thur	11	4	82	4	41	18	12	Mon	10	5	67	10	78	19
13	Sun	12	3	74	26	64	17	12	Fri	12	5	76	5	38	19	13	Tues	11	6	57	11	71	20
14	Mon	13	4	78	27	70	18	13	Sat	13	6	69	6	34	20	14	Wed	12	7	48	12	64	21
15	Tues	14	5	79	1	74	19	14	Sun	14	7	60	7	30	21	15	Thur	13	8	39	13	58	22
16	Wed	15	6	77	2	76	20	15	Mon	15	8	51	8	23	22	16	Fri	14	9	31	14	53	23
17	Thur.	16	7	74	3	77	21	16	Tues	16	9	41	9	16	23	17	Sat	15	10	24	15	50	24
18	Fri	17	8	70	4	75	22	17	Wed	17	10	31	10	09	24	18	Sun	16	11	19	16	47	25
19	Sat	18	9	64	5	72	23						11	02		19	Mon	17	12	15	17	47	26
20	Sun	19	10	57	6	67	24	18	Thur	18	11	21	12	97	25	20	Tues	18	13	14	18	48	27
21	Mon	20	11	48	7	61	25	19	Fri	19	12	12	13	91	26	21	Wed	19	14	14	19	52	28
22	Tues	21	12	38	8	56	26				{ 13	04				22	Thur	20	—A 15	17	20	57	29
23	Wed	22	13	28	9	49	27	20	Sat	20	{ 14	97	14	86	27	23	Fri	21	1	21	21	66	—30
24	Thur	23	14	17	10	42	28	21	Sun	21	—A	91	15	83	28	24	Sat	22	2	27	22	75	1
			{ A	07				22	Mon	22	1	85	16	81	29	25	Sun	23	3	35	23	85	2
25	Fri	24	{ 1	98	11	35	29	23	Tues	23	2	86	17	83	—30	26	Mon	24	4	44	24	95	3
26	Sat	25	2	90	12	29	—30	24	Wed.	24	3	86	18	85	1	27	Tues	25	5	53			4
27	Sun	26	3	83	13	23	1	25	Thur	25	4	89	19	90	2	28	Wed	26	6	62	25	06	5
28	Mon	27	4	77	14	20	2	26	Fri	26	5	94	20	96	3	—29	Thur	27	7	70	26	17	6
29	Tues	28	5	73	15	18	3	27	Sat	27					4	1	Fri	28	8	76	27	25	7
30	Wed	29	6	71	16	17	4	28	Sun	28	6	00	21	04	5	2	Sat.	29	9	79	1	31	8
—31	Thur	30	7	70	17	18	5	—29	Mon	29	7	07	22	15	6	3	Sun	30	10	81	2	36	9
1	Fri	31	8	73	18	21	6	1	Tues	30	8	16	23	25	7	4	Mon	31	11	79	3	38	10
								2	Wed	31	9	25	24	36	8								

Dhâtri **Karkataka—Âdi.** *Bahula* *Sukla* **Âshâdha.** *Dhâtri* **Simha—Âvani** *Bahula* *Sukla* **Śrâvana** *Dhâtri* **Kanyâ—Purattâsi** *Bahula* *Sukla* **Tulâ—Aippasi** *Dhâtri* **Vrischika—Kârttigai** *Bahula* *Sukla* **Dhanus—Margali** *Dhâtri* **Kârttika** *Bahula* *Sukla* **Mârgasirsha** *Bahula* *Sukla* **Pausha**

H 984 *Rabi ul akhar* *H* 984 *Jamadi'l akhar* *H* 984 *Rajab* *H* 984 *Sha'bân* *H* 984 *Ramazan* *H* 984 *Shawwal*

13. Hasta 14. Chit. 15 Svâti 16 Viśâk. 17 Anur 18 Jyesh 19 Mula. 20 P Ash 21 U Ash 22 Śrav 23 Dhan. 24 Śatab

A D. 1577. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 28 04.** **Śaka 1499.** **Kaliyuga 4678.**
Lunar Eclipse ○ **(Arya Sid.) March 27 96** **(S Cycle) Îśvara.**

SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	
	Jan						**March**						**May**				
	Tues 1	12 77	4 40	11		4	Fri 1	12 74	9 86	11		4	Wed 1	14 23	15 16	12	
5	Wed 2	13 73	5 38	12		5	Sat 2	13 64	10 80	12		5	Thur 2	☽ 15	16 13	13	
6	Thur 3	14 67	6 35	13		6	Sun 3	14 54	11 73	13		6	Fri 3	1 10	17 10	14	
7	Fri 4	Pausha ☽ 60	7 30	14		7	Mon 4	☽ 44	12 66	14		7	Sat 4	2 07	18 09	15	
8	Sat 5	1 52	8 24	15		8	Tues 5	1 35	13 60	15		8	Sun 5	3 05	19 10	16	
9	Sun 6	2 42	9 19	16		9	Wed 6	2 26	14 54	16		9	Mon 6	4 04	20 13	17	
10	Mon 7	3 32	10 12	17		10	Thur 7	3 18	15 49	17		10	Tues 7	5 06	21 19	18	
11			11 05	18		11	Fri 8	4 10	16 46	18		11	Wed 8	6 11	22 27	19	
12	Tues 8	4 22	12 98	19		12	Sat 9	5 04	17 44	19		12	Thur 9	7 17	23 35	20	
13	Wed 9	5 18	13 92	20		13	Sun 10	6 01	18 45	20		13	Fri 10	8 24	24 45	21	
14	Thur 10	☽ 6 04	14 87	21		14	Mon 11	☽ 7 90	19 47	21		14	Sat 11	9 32	25 56	22	
15	Fri 11	8 89	15 83	22		15	Tues 12	8 00	20 51	22		15	Sun 12	10 40	26 67	23	
16	Sat 12	9 84	16 80	23		16	Wed 13	9 02	21 57	23		16	Mon 13	11 48	27 77	24	
17	Sun 13	10 79	17 79	24		17	Thur 14	10 06	22 65	24		17	Tues 14	12 55	1 86	25	
18	Mon 14	11 78	18 80	25		18	Fri 15	11 12	23 75	25		18	Wed 15	13 60	2 93	26	
19	Tues 15	12 79	19 83	26		19	Sat 16	12 19	24 86	26		19	Thur 16	14 63	3 97	27	
20	Wed 16	13 81	20 89	26		20	Sun 17	13 28	25 96	27		20	Fri 17	—▲ 64		28	
21	Thur 17	14 85	21 96	27		21	Mon 18	14 37		28		21	Sat 18	1 62	4 00	—29	
22	Fri 18	—▲ 92		28		22	Tues 19	—▲ 45	26 07	29		22	Sun 19	2 60	5 02	1	
23	Sat 19		22 05	—29		23	Wed 20	1 52	27 16	—30					6 00		2
24	Sun 20	1 00	23 15	1		24	Thur 21	2 57	1 25	1		23	Mon 20	3 55	7 98	2	
25	Mon 21	2 08	24 25	2		25	Fri 22	3 61	2 31	2		24	Tues 21	4 48	8 93	3	
26	Tues 22	3 17	25 37	3		26	Sat 23	4 62	3 34	3		25	Wed 22	5 40	9 88	4	
27	Wed 23	4 25	26 47	4		27	Sun 24	5 61	4 36	4		26	Thur 23	6 30	10 82	5	
28	Thur 24	5 33	27 55	5		28	Mon 25	6 58	5 36	5		27	Fri 24	7 20	11 75	6	
29	Fri 25	6 39	1 62	6		29	Tues 26	7 53	6 34	6		28	Sat 25	8 10	12 68	7	
—30	Sat 26	7 43	2 67	7		—30	Wed 27	8 47	7 31	7		29	Sun 26	☽ 9 00	13 61	8	
1	Sun 27	8 44	3 71	8		1	Thur 28	9 39	8 26	8				☽ 10 90			
2	Mon 28	9 43	4 72	9		2	Fri 29	10 30	9 20	9		30	Mon 27	11 81	14 55	9	
3	Tues 29	10 40	5 71	10		3	Sat 30	11 20	10 13	10		—31	Tues 28	12 72	15 50	10	
4	Wed 30	11 34	6 68	11		4	Sun 31	12 10	11 06	11		1	Wed 29	13 64	16 46	11	
5	Thur 31	12 30	7 64	12								2	Thur 30	14 58	17 43	12	
	Feb						**April.**					3	Fri 31	☽ 54	18 41	13	
6	Fri 1	13 22	8 59	13									**June**				
7	Sat 2	14 14	9 53	14		5	Mon 1	☽ 14 00	12 00	12		4	Sat 1	☽ 1 53	19 42	14	
8	Sun 3	☽ 1 05	10 46	15		6	Tues ○ 2	☽ 90	13 94	13		5	Sun 2	2 53	20 46	15	
		☽ 1 95				7	Wed 3	1 72	14 87	14		6	Mon 3	3 55	21 50	16	
9	Mon 4	2 85	11 39	16		8	Thur 4	2 65	15 82	15		7	Tues 4	4 59	22 57	17	
10	Tues 5	3 75	12 32	17		9	Fri 5	3 59	16 79	16		8	Wed 5	5 64	23 65	18	
11	Wed 6	4 66	13 25	18		10	Sat 6	4 55	17 77	17		9	Thur 6	6 72	24 75	19	
12	Thur 7	5 58	14 20	19		11	Sun 7	5 53	18 77	17		10	Fri 7	7 80	25 86	20	
13	Fri 8	6 51	15 16	20		12	Mon 8	6 54	19 78	18		11	Sat 8	8 88	26 97	21	
14	Sat 9	7 45	16 13	21		13	Tues 9	7 56	20 82	19		12	Sun 9	9 90		22	
15	Sun 10	8 42	17 11	22		14	Wed 10	8 60	21 88	20		13	Mon 10		27 07	23	
16	Mon 11	9 40	18 12	23		15	Thur 11	9 65	22 96	21		14	Tues 11	10 08	1 16	24	
17	Tues 12	10 40	19 15	24		16	Fri 12	10 73	23 05	22		15	Wed 12	11 08	2 23	25	
18	Wed 13	11 42	20 20	25		17	Sat 13	11 81	24 16	23		16	Thur 13	12 11	3 29	26	
19	Thur 14	12 47	21 26	26		18	Sun 14	12 90	25 26	24		17	Fri 14	13 12	4 33	27	
20	Fri 15	13 54	22 35	27		19	Mon 15	13 98	26 37	25		18	Sat 15	14 10	5 34	28	
21	Sat 16	14 62	23 44	28		20	Tues 16		27 47	26		19	Sun 16	—▲ 07	6 33	29	
22	Sun 17	—▲ 70	24 56	29		21	Wed 17	14 05	1 55	27		20	Mon 17	☽ 1 02	7 31	—30	
23	Mon 18	1 79	25 67	—30		22	Thur 18	—▲ 10	2 62	28				☽ 2 95			
24	Tues 19	2 87	26 77	1		23	Fri 19	1 13	3 66	29		21	Tues 18	3 87	8 26	1	
25	Wed 20	3 94	27 86	2		24	Sat 20	2 15	4 68	—30		22	Wed 19	4 79	9 22	2	
26	Thur 21		1 93	3		25	Sun 21	3 13	5 68	1		23	Thur 20	5 70	10 16	3	
27	Fri 22	4 00	2 99	4		26	Mon 22	4 10	6 68	2		24	Fri 21	6 60	11 09	4	
28	Sat 23	5 04		5		27	Tues 23	☽ 5 05	7 64	3		25	Sat 22	7 49	12 02	5	
29	Sun 24	6 05	3 03	6		28	Wed 24	☽ 6 99	8 60	4		26	Sun. 23	8 39	13 95	6	
—30	Mon 25	7 04	4 04	7		29	Thur 25	7 91	9 54	5		27	Mon 24	9 29	14 89	7	
1	Tues 26	☽ 8 01	5 03	8		30	Fri 26	8 82	10 47	6		28	Tues. 25	10 20	15 83	8	
		☽ 9 96				—31	Sat 27	☽ 9 72	11 41	7		29	Wed 26	11 12	16 79	9	
			6 01			1	Sun 28	☽ 10 62	12 34	8		30	Thur 27	12 00	17 75	10	
2	Wed 27	10 90	7 93	9		2	Mon 29	11 52	13 27	9		31	Fri 28	13 03	18 74	11	
3	Thur 28	11 83	8 98	10		3	Tues 30	12 42	14 21	10		—32	Sat 29	14 09	19 74	12	
								13 32		11		1	Sun 30	☽ 15 00	20 77	13	

Dhâtri **Makara—Tal.** *Bahula* *Sukla* **Magha** *Bahula* *Sukla* **Phalguna** *Bahula* *Sukla* **Chaitra** *Bahula* *Sukla* **Vaisâkha** *Bahula* *Sukla* **Jyeshtha** *Bahula* *Sukla* **Âshâdha**

Dhâtri **Kumbha—Mâsi.** *Bahula* *Sukla* **Mina—Pangruni** *Bahula* *Sukla* **Mêsha—Chittirai.** *Bahula* *Sukla* **Vrishabha—Vaigâsi.** *Bahula* *Sukla* **Mithuna—Âni** *Bahula* *Sukla*

Îśvara. *Îśvara.* *Îśvara.* *Îśvara.*

H 984 *Shawwal* *H* 984 *Zi l hajja* *H* 985 *Safar* *H* 985 *Rabi ul awwal* *H* 985 *Rabi us sânî* *H* 985 *Rabi us sânî akhir*

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrâ 7. Punar 8 Push 9. Aflesh. 10 Magh 11 P Phal 12. U Phal. 25 P. Bhad 26 U Bhad 27 Rev

A.D. 1577. **A—Amāvāsyā.** **P—Paurnimā.** **Kollam 753,** Commences { **N. Malabar—Aug** / **S. Malabar—July.** **Hijra 985.** Commences **March 21.** **Vikrama 1634.** **Bengal San. 983.** **(N Cycle) Pārthiva.**

SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning.		
Cyclo sidereal year, month and day	Week day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclo sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**					**Nov**			
2	Mon	1	1 03	22 88	14	2	Sun	1			2	Fri	1	6 73	8 93	19
3	Tues	2	2 07	23 96	15	3	Mon	2			3	Sat	2	7 67	9 89	20
4	Wed	3	3 13		16	4	Tues	3			4	Sun	3	8 59	10 85	21
5	Thur	4	4 20	24 05	17	5	Wed	4			5	Mon	4	9 51	11 79	22
6	Fri	5	5 28	25 17	18	6	Thu	5			6	Tues	5	10 41	12 72	23
7	Sat	6	6 36	26 27	19	7	Fri	6			7	Wed	6	11 31	13 65	24
8	Sun	7	7 44	27 37	20	8	Sat	7			8	Thur	7	12 21	14 58	25
9	Mon	8	8 51	1 47	21	9	Sun	8			9	Fri	8	13 12	15 52	26
10	Tues	9	9 56	2 54	22	10	Mon	9						{ 14 03		
11	Wed	10	10 59	3 61	23	11	Tues	10			10	Sat	9	A 95	16 46	27
12	Thur	11	11 60	4 65	24	12	Wed	11						Bahula		
13	Fri	12	12 59	5 66	25				Bhādra		11	Sun	10	1 88	17 41	28
14	Sat	13	13 56	6 66	26						12	Mon	11	2 83	18 38	−29
15	Sun	14	14 51	7 64	27	13	Thur	12			13	Tues	12	3 79	19 86	1
16	Mon	15	A 44	8 61	28				A 12		14	Wed	13	4 78	20 87	2
17	Tues	16	1 36	9 56	−29						15	Thur	14	5 78	21 39	3
18	Wed	17	2 26	10 50	1	14	Fri	13			16	Fri	15	6 81	22 43	4
19	Thur	18	3 16	11 43	2				{ 1 02		17	Sat	16	7 86	23 49	5
20	Fri	19	{ 4 06	12 36	3	15	Sat	14	2 92	14 90	18	Sun	17	8 92	24 56	6
			5 96			16	Sun	15	3 82	15 84	19	Mon	18		25 66	7
21	Sat	20	6 86	13 29	4	17	Mon	16	4 74	16 79	20	Tues	19	9 00	26 77	8
22	Sun	21	7 76	14 23	5	18	Tues	17	5 67	17 75	21	Wed	20	10 09	27 88	9
23	Mon	22	8 68	15 17	6	19	Wed	18	6 62	18 72	22	Thur	21	11 18	1 98	10
24	Tues	23	9 61	16 12	7	20	Thur	19	7 58	19 71	23	Fri	22	12 26		11
25	Wed	24	10 55	17 08	8	21	Fri	20	8 57	20 72	24	Sat	23	13 33	2 07	12
26	Thur	25	11 51	18 06	9	22	Sat	21	9 57	21 75	25	Sun	24	14 39	3 15	13
27	Fri	26	12 49	19 07	10	23	Sun	22	10 59	22 81	26	Mon	25	15 43	4 22	14
28	Sat	27	13 50	20 08	11	24	Mon	23	11 64	23 88	27	Tues	26	1 44	5 26	15
29	Sun	28	14 52	21 12	12	25	Tues	24	12 70	24 96	28	Wed	27	2 44	6 28	16
30	Mon	29	15 56	22 18	13	26	Wed	25	13 78		29	Thur	28	3 41	7 28	17
−31	Tues	30	1 62	23 26	14	27	Thur	○26	14 87	25 06				Rikta		
1	Wed	31	2 69	24 38	15	28	Fri	27		26 17	1	Fri	29	4 37	8 26	18
						29	Sat	28	1 04	27 28	2	Sat	30	5 31	9 24	19
	Aug					30	Sun	29	2 10	1 38						
2	Thur	1	3 77	25 46	16	−31	Mon	30	3 15	2 47						
3	Fri	2	4 86	26 57	17					3 54						
4	Sat	3	5 94	27 67	18		**Oct**					**Dec**				
5	Sun	4		1 77	19	1	Tues	1	4 19	4 59	3	Sun	1	6 23	10 19	20
6	Mon	5	6 01	2 86	20	2	Wed	2	5 21	5 62	4	Mon	2	7 14	11 13	21
7	Tues	6	7 06	3 92	21	3	Thur	3	6 19	6 64				{ 8 05	12 06	
8	Wed	7	8 09	4 96	22	4	Fri	4	7 17	7 63	5	Tues	3	9 95	13 99	22
9	Thur	8	9 10	5 98	23	5	Sat	5	8 12	8 60				Bahula		
10	Fri	9	10 09	6 98	24				9 06		6	Wed	4	10 85	14 92	23
11	Sat	10	11 06	7 97	25	6	Sun	6	10 98	9 56	7	Thur	5	11 76	15 86	24
			{ 12 01						Śukla		8	Fri	6	12 67	16 80	25
12	Sun	11	13 94	8 94	26	7	Mon	7	11 89	10 51	9	Sat	7	13 59	17 75	26
			14 87	9 89	27	8	Tues	8	12 80	11 45	10	Sun	8	14 52	18 71	27
13	Mon	12	A 77	10 83	28	9	Wed	9	13 70	12 38	11	Mon	9	A 47	19 68	28
14	Tues	13	1 67	11 77	29	10	Thur	10	14 60	13 31	12	Tues	10	1 44	20 69	29
15	Wed	14	2 57	12 70	−30	11	Fri	11	A 50	14 24	13	Wed	11	2 42	21 70	−30
16	Thur	15	3 47	13 64	1	12	Sat	12	1 41	15 18	14	Thur	12	3 43	22 74	1
17	Fri	16	4 37	14 57	2	13	Sun	13	2 33	16 13	15	Fri	13	4 46	23 79	2
18	Sat	17	5 27	15 50	3	14	Mon	14	3 26	17 08	16	Sat	14	5 51	24 87	3
19	Sun	18	6 19	16 45	4	15	Tues	15	4 21	18 05	17	Sun	15	6 57	25 97	4
20	Mon	19	7 12	17 41	5	16	Wed	16	5 17	19 03	18	Mon	16	7 65		5
21	Tues	20	8 06	18 40	6	17	Thur	17	6 16	20 04	19	Tues	17	8 74	26 07	6
22	Wed	21	9 03	19 39	7	18	Fri	18	7 16	21 07	20	Wed	18	9 83	27 17	7
23	Thur	22	10 01	20 40	8	19	Sat	19	8 19	22 12	21	Thur	19	10 91	1 28	8
24	Fri	23	11 02	21 43	9	20	Sun	20	9 24	23 18	22	Fri	20	11 98	2 38	9
25	Sat	24	12 04	22 49	10	21	Mon	21	10 30	24 26	23	Sat	21		3 47	10
26	Sun	25	13 09	23 57	11	22	Tues	22	11 38	25 36	24	Sun	22	12 03	4 53	11
27	Mon	26	14 15	24 66	12	23	Wed	23	12 46	26 46	25	Mon	23	13 07	5 58	12
28	Tues	27	15 23	25 76	13	24	Thur	24	13 55	27 58	26	Tues	24	14 09	6 60	13
29	Wed	28	1 31	26 87	14	25	Fri	25	14 63	1 68	27	Wed	25	14 08	7 61	14
30	Thur	29	2 39	27 97	15	26	Sat	26	1 70	2 77	28	Thur	26	1 05	8 60	15
−31	Fri	30	3 47	. .	16	27	Sun	27	1 76	3 85	29	Fri	27	{ 2 01	9 57	16
1	Sat	31				28	Mon	28	2 80	4 90				3 95		
						29	Tues	29	3 81	5 95	−30	Sat	28	4 87	10 52	17
						−30	Wed	30	4 80	6 96	1	Sun	29	5 79	11 46	18
						1	Thur	31	5 78	7 96	2	Mon	30	6 69	12 40	19
											3	Tues	31	7 59	13 33	20

Śravaṇa — *Śrāvaṇa* — *Bhādrapada* — *Āśvina* — *Kārtika* — *Mārgaśīrsha* — *Pausha*

Uttarā — *Śravishṭha* — *Śatabhishaj* — *Pūrvā Bhādrapadā* — *Uttarā Bhādrapadā* — *Revatī* — *Aśvinī* — *Bharaṇī* — *Kṛittikā* — *Rohiṇī* — *Mṛigaśīrsha* — *Ārdrā* — *Punarvasu* — *Pushya* — *Āśleshā*

Jyeshṭhā — *Mūla* — *Pūrvāshāḍhā* — *Uttarāshāḍhā* — *Śravaṇa* — *Dhaniṣṭhā* — *Śatabhishaj* — *Pūrvā Bhādrapadā* — *Uttarā Bhādrapadā* — *Revatī* — *Aśvinī* — *Bharaṇī* — *Kṛittikā* — *Rohiṇī* — *Mṛigaśīrsha* — *Ārdrā* — *Punarvasu* — *Pushya* — *Āśleshā*

Hijra 985 Jamada'l awwal — *Hijra 985 Jamada'l ākhir* — *Hijra 985 Rajab* — *Hijra 985 Sha'bān* — *Hijra 985 Ramazan* — *Hijra 985 Shawwāl*

13 Hasta. 14. Chit. 15 Svāti 16 Viśāk 17 Anur 18 Jyesh 19 Mula. 20 P Ash 21. U Ash 22 Śrav 23 Dhani 24. Satab.

A.D 1578 **Mēsha Sankrānti** (Commencement of Indian Sidereal year.)
Sólar Eclipse. ● **(Surya Sid.) March 28 30.** **Śaka 1500.** **Kaliyuga 4679.**
Lunar Eclipse. ○ **(Arya Sid.) March 28 22.** **(S. Cycle) Bahudhānya**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle of Sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle of Sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle of Sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day.
	Jan								**March**								**May**						
4	Wed	1	8	49	14	27	21	4	Sat	1	8	39	19	68	21	4	Thur	1	10	44	25	48	23
5	Thu	2	9	40	15	20	22	5	Sun	2	9	34	20	66	22	5	Fri	2	11	50	26	57	24
6	Fri	3	10	31	16	14	23	6	Mon	3	10	30	21	66	23	6	Sat	3	12	57	27	67	25
7	Sat	4	11	23	17	08	24	7	Tues	4	11	29	22	69	24	7	Sun	4	13	66	1	78	26
8	Sun	5	12	17	18	04	25	8	Wed	5	12	30	23	73	25	8	Mon	5	14	75	2	89	27
9	Mon	6	13	12	19	02	26	9	Thur	6	13	33	24	79	26	9	Tues	6	—A	83	3	98	28
10	Tues	7	14	08	20	01	27	10	Fri	7	14	37	25	87	27	10	Wed	7	1	89			29
11	Wed	8	—A	06	21	02	28	11	Sat	● 8	—A	43	26	96	28	11	Thur	8	2	94	4	08	1
12	Thur	9	1	08	22	05	29	12	Sun	9	1	51			29	12	Fri	9	3	97	5	15	2
13	Fri	10	2	10	23	10	1	13	Mon	10	2	59	27	07	1	13	Sat	10	4	98	6	19	3
14	Sat	11	3	15	24	18	2	14	Tues	11	3	68	1	19	2	14	Sun	11	5	96	7	22	4
15	Sun	12	4	22	25	27	3	15	Wed	12	4	76	2	29	3	15	Mon	12	6	93	8	23	5
16	Mon	13	5	30	26	37	4	16	Thur	13	5	83	3	38	4	16	Tues	13	7	88	9	22	6
17	Tues	14	6	38	27	47	5	17	Fri	14	6	88	4	46	5	17	Wed	14	8	81	10	19	7
18	Wed	15	7	46	1	58	6	18	Sat	15	7	91	5	52	6	18	Thur	15	9	73	11	15	8
19	Thur	16	8	55	2	69	7	19	Sun	16	8	93	6	56	7	19	Fri	16	10	64	12	09	9
20	Fri	17	9	62	3	77	8	20	Mon	17	9	92	7	58	8	20	Sat	17	11	54	13	03	10
21	Sat	18	10	68	4	84	9	21	Tues	18	10	89	8	58	9						14	96	
22	Sun	19	11	71	5	89	10	22	Wed	19	11	84	9	56	10	21	Sun	18	12	43	15	90	11
23	Mon	20	12	74	6	92	11	23	Thur	20	12	78	10	52	11	22	Mon	19	13	33	16	83	12
24	Tues	21	13	72	7	93	12	24	Fri	21	13	70	11	48	12	23	Tues	20	14	23	17	77	13
25	Wed	22	14	69	8	93	13	25	Sat	22	14	61	12	42	13	24	Wed.	21	P	14	18	71	14
26	Thur	23	P	65	9	90	14	26	Sun	○23	P	51	13	35	14	25	Thur	22	1	05	19	67	15
27	Fri	24	1	59	10	86	15	27	Mon	24	1	41	14	28	15				2	98			
28	Sat	25	2	51	11	80	16	28	Tues	25	2	31	15	21	16	26	Fri	23	3	93	20	65	16
29	Sun	26	3	42	12	74	17	29	Wed	26	3	21	16	16	17	27	Sat	24	4	89	21	63	17
1	Mon	27	4	33	13	68	18	30	Thur	27	4	11	17	09	18	28	Sun	25	5	86	22	64	18
2	Tues	28	5	23	14	61	19				5	03	18	04		29	Mon	26	6	87	23	67	19
3	Wed	29	6	13	15	54	20	1	Fri	28	6	96			19	30	Tues	27	7	89	24	71	20
			7	03									19	01		31	Wed	28	8	93	25	79	21
4	Thu	30	8	94	16	47	21	2	Sat	29	7	90	20	98	20	32	Thur	29	9	99	26	88	22
5	Fri	31	9	86	17	41	22	3	Sun	30	8	86	21	99	21	1	Fri	30			27	97	23
								4	Mon	31	9	85			22	2	Sat	31	10	07			24
	Feb								**April.**								**June**						
6	Sat	1	10	80	18	38	23	5	Tues	1	10	85	22	00	23	3	Sun	1	11	15	1	08	25
7	Sun	2	11	75	19	35	24	6	Wed	2	11	88	23	04	24	4	Mon	2	12	23	2	18	26
8	Mon	3	12	71	20	33	25	7	Thur	3	12	93	24	10	25	5	Tues	3	13	31	3	29	27
9	Tues	4	13	69	21	34	26	8	Fri	4	13	99	25	17	26	6	Wed	4	14	38	4	38	28
10	Wed	5	14	70	22	36	27	9	Sat	5			26	26	27	7	Thur	5	—A	42	5	46	29
11	Thu	6	—A	73	23	42	28	10	Sun	6	14	06	27	38	28	8	Fri	6	1	45	6	51	30
12	Fri	7	1	78	24	49	29	11	Mon	7	—A	14	1	48	29	9	Sat	7	2	46	7	54	1
13	Sat	8	2	84	25	57	30	12	Tues	8	1	23	2	59	30	10	Sun	8	3	44	8	56	2
14	Sun	9	3	92	26	67	1	13	Wed	9	2	31	3	68	1	11	Mon	9	4	41	9	55	3
15	Mon	10			27	77	2	14	Thur	10	3	38	4	76	2	12	Tues	10	5	36	10	53	4
16	Tues	11	4	00	1	89	3	15	Fri	11	4	41	5	84	3	13	Wed	11	6	29	11	48	5
17	Wed	12	5	09	2	99	4	16	Sat	12	5	46	6	88	4	14	Thur	12	7	21	12	43	6
18	Thur	13	6	17			5	17	Sun	13	6	47	7	90	5	15	Fri	13	8	12	13	37	7
19	Fri	14	7	24	3	08	6	18	Mon	14	7	46	8	88	6				9	02			
20	Sat	15	8	29	4	15	7	19	Tues	15	8	43	9	89	7	16	Sat	14	10	91	14	31	8
21	Sun	16	9	33	5	21	8	20	Wed	16	9	38	10	86	8	17	Sun	15	11	81	15	24	9
22	Mon	17	10	35	6	24	9	21	Thur	17	10	31	11	82	9	18	Mon	16	12	71	16	17	10
23	Tues	18	11	33	7	26	10	22	Fri	18	11	23	12	76	10	19	Tues	17	13	62	17	10	11
24	Wed	19	12	31	8	25	11	23	Sat	19	12	14	13	69	11	20	Wed	18	14	53	18	04	12
25	Thur	20	13	26	9	23	12	24	Sun	20	13	04			12	21	Thur	19	P	46	19	01	13
26	Fri	21	14	20	10	19	13				14	94	14	62							20	97	
27	Sat	22	P	12	11	14	14	25	Mon	21	P	84	15	56	13	22	Fri	20	1	40	21	96	14
			1	01				26	Tues	22	1	74	16	49	14	23	Sat	21	2	36	22	96	15
28	Sun	23	2	94	12	08	15	27	Wed	23	2	64	17	43	15	24	Sun	22	3	34	23	98	16
					13	02		28	Thur	24	3	56	18	38	16	25	Mon	23	4	35			17
29	Mon	24	3	84	14	95	16	29	Fri	25	4	49	19	34	17	26	Tues	24	5	37	24	08	18
30	Tues	25	4	74	15	87	17	30	Sat	26	5	43	20	31	18	27	Wed	25	6	41	25	10	19
1	Wed	26	5	64	16	81	18	31	Sun	27	6	39	21	31	19	28	Thur	26	7	47	26	18	20
2	Thur	27	6	54	17	76	19	1	Mon	28	7	37	22	32	20	29	Fri	27	8	55	27	27	21
3	Fri	28	7	46	18	71	20	2	Tues	29	8	37	23	35	21	30	Sat	28	9	63	1	38	22
								3	Wed	30	9	40	24	40	22	31	Sun	29	10	71	2	49	23
																1	Mon	30	11	79	3	60	24

Naksh —1 Aśvin 2 Bhar 3 Krit 4. Rohi 5. Mrig 6 Ardrā 7. Punar. 8 Push. 9. Aślesh 10 Magh. 11. P. Phal 12. U. Phal. 25. P. Bhad 26 U. Bhad 27 Rev.

A.D. 1578. **Kollam 754,** { **N. Malabar—Sep.** **Hijra 986.** **Vikrama 1635**
A—Amávásyá. Commences { **S Malabar—Aug** Commences **March 10.** **Bengal San 984**
P—Paurnimá **(N. Cycle) Vyaya**

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	July.					**Sep**					**Nov**			
2	Tues 1	12 85	4 69	25	1	Mon 1	—A 79	11 49	28	2	Sat 1	2 40	18 73	1
3	Wed 2	13 90	5 76	26	2	Tues 2	1 71	12 45	—29	3	Sun 2	3 31	19 67	2
4	Thur 3	14 98	6 82	27	3	Wed 3	2 62	13 39	1	4	Mon 3	4 23	20 63	3
5	Fri 4	—A 94	7 86	28	4	Thur 4	3 52	14 32	2	5	Tues 4	5 17	21 60	4
6	Sat 5	1 92	8 88	—29	5	Fri 5	4 42	15 25	3	6	Wed 5	6 12	22 58	5
7	Sun 6	2 89	9 88	1	6	Sat 6	5 31	16 19	4	7	Thur 6	7 08	23 58	6
8	Mon 7	3 84	10 86	2	7	Sun 7	6 21	17 12	5	8	Fri 7	8 06	24 60	7
9	Tues. 8	4 77	11 82	3	8	Mon 8	7 12	18 06	6	9	Sat 8	9 07	25 65	8
10	Wed 9	5 69	12 77	4	9	Tues 9	8 04	19 01	7	10	Sun 9	10 10	26 71	9
11	Thur 10	6 60	13 72	5			9 97	20 98		11	Mon 10	11 15	27 78	10
12	Fri 11	7 50	14 65	6	10	Wed 10	10 92	21 94	8	12	Tues 11	12 22	1 88	11
13	Sat 12	8 40	15 58	7	11	Thur 11	11 89	22 93	9	13	Wed 12	13 30	2 98	12
14	Sun 13	9 30	16 51	8	12	Fri 12	12 87	23 94	10	14	Thur 13	14 39		13
15	Mon 14	10 19	17 44	9	13	Sat 13	13 87	24 97	11	15	Fri 14	15 48	3 10	14
16	Tues 15	11 09	18 39	10	14	Sun 14	14 90		12	16	Sat 15	1 56	4 20	15
17	Wed 16	12 01	19 34	11	15	Mon ○15	15 95	25 02	13	17	Sun 16	2 63	5 30	16
		13 94			16	Tues 16		26 09	14	18	Mon 17	3 68	6 37	17
18	Thur 17	14 88	20 30	12	17	Wed 17	1 02	27 18	15	19	Tues 18	4 71	7 48	18
19	Fri 18	P 84	21 28	13	18	Thur 18	2 10	1 28	16	20	Wed 19	5 73	8 48	19
20	Sat 19	1 83	22 28	14	19	Fri 19	3 18	2 39	17	21	Thur 20	6 71	9 50	20
21	Sun 20	2 83	23 31	15	20	Sat 20	4 26	3 49	18	22	Fri 21	7 69	10 50	21
22	Mon 21	3 85	24 34	16	21	Sun 21	5 34	4 59	19	23	Sat 22	8 64	11 48	22
23	Tues 22	4 89	25 40	17	22	Mon 22	6 41	5 69	20	24	Sun 23	9 58	12 45	23
24	Wed 23	5 95	26 48	18	23	Tues 23	7 46	6 76	21	25	Mon 24	10 51	13 40	24
25	Thur 24		27 57	19	24	Wed 24	8 49	7 81	22	26	Tues. 25	11 42	14 35	25
26	Fri 25	6 03	1 68	20	25	Thur 25	9 50	8 84	23	27	Wed 26	12 32	15 28	26
27	Sat 26	7 11	2 79	21	26	Fri. 26	10 50	9 85	24	28	Thur 27	13 22	16 21	27
28	Sun 27	8 20	3 89	22	27	Sat 27	11 47	10 85	25	29	Fri 28	14 12	17 14	28
29	Mon 28	9 28	4 99	23	28	Sun 28	12 42	11 82	26			A 04		
30	Tues 29	10 35		24	29	Mon 29	13 35	12 78	27	—30	Sat 29	1 94	18 07	29
31	Wed 30	11 39	5 07	25	—30	Tues 30	14 27	13 73	28				19 02	
—32	Thur 31	12 41	6 13	26						1	Sun 30	2 86	20 97	—30
	Aug					**Oct.**					**Dec**			
1	Fri 1	13 43	7 18	27	1	Wed 1	—A 18	14 66	29	2	Mon 1	3 80	21 93	1
2	Sat 2	14 41	8 20	28			1 08			3	Tues 2	4 75	22 90	2
3	Sun 3	—A 38	9 20	29	2	Thur 2	2 98	15 60	—30	4	Wed 3	5 72	23 90	3
4	Mon 4	1 33	10 18	—30	3	Fri 3	3 88	16 53	1	5	Thur 4	6 71	24 92	4
5	Tues 5	2 26	11 15	1	4	Sat 4	4 79	17 46	2	6	Fri 5	7 71	25 96	5
6	Wed 6	3 18	12 11	2	5	Sun 5	5 70	18 40	3	7	Sat 6	8 74		6
7	Thur 7	4 09	13 05	3	6	Mon 6	6 62	19 34	4	8	Sun 7	9 79	26 01	7
		5 99	14 99		7	Tues 7	7 56	20 29	5	9	Mon 8	10 86	27 09	8
8	Fri 8	6 89	15 92	4	8	Wed 8	8 51	21 27	6	10	Tues 9	11 94	1 18	9
9	Sat 9	7 79	16 85	5	9	Thur 9	9 47	22 25	7	11	Wed 10		2 29	10
10	Sun 10	8 69	17 79	6	10	Fri 10	10 45	23 26	8	12	Thur 11	12 03	3 40	11
11	Mon 11	9 60	18 72	7	11	Sat 11	11 46	24 26	9	13	Fri 12	13 12	4 50	12
12	Tues 12	10 52	19 67	8	12	Sun 12	12 48	25 33	10	14	Sat 13	14 20	5 60	13
13	Wed 13	11 45	20 63	9	13	Mon 13	13 53	26 40	11	15	Sun 14	15 27	6 68	14
14	Thur 14	12 39	21 61	10	14	Tues 14	14 60	27 48	12	16	Mon 15	1 83	7 74	15
15	Fri 15	13 35	22 61	11	15	Wed 15	P 68	1 58	13	17	Tues 16	2 36	8 80	16
16	Sat 16	14 33	23 62	12	16	Thur 16	1 77	2 68	14	18	Wed 17	3 38	9 82	17
17	Sun 17	15 33	24 66	13	17	Fri 17	2 85	3 79	15	19	Thur 18	4 36	10 83	18
18	Mon 18	1 36	25 71	14	18	Sat 18	3 93	4 90	16	20	Fri 19	5 34	11 81	19
19	Tues 19	2 41	26 78	15	19	Sun 19		5 99	17	21	Sat. 20	6 29	12 78	20
20	Wed 20	3 47	27 87	16	20	Mon 20	4 00		18	22	Sun 21	7 23	13 74	21
21	Thur 21	4 55	1 98	17	21	Tues 21	5 05	6 07	19	23	Mon 22	8 15	14 68	22
22	Fri 22	5 63		18	22	Wed 22	6 08	7 12	20	24	Tues 23	9 06	15 62	23
23	Sat 23	6 71	2 09	19	23	Thur 23	7 10	8 16	21			10 97		
24	Sun 24	7 79	3 19	20	24	Fri 24	8 09	9 18	22	25	Wed 24	11 87	16 55	24
25	Mon 25	8 86	4 29	21	25	Sat 25	9 06	10 18	23	26	Thur 25	12 77	17 48	25
26	Tues. 26	9 91	5 37	22	26	Sun 26	10 01	11 15	24	27	Fri 26	13 67	18 42	26
27	Wed 27	10 94	6 45	23			11 95			28	Sat. 27	14 59	19 35	27
28	Thur 28	11 95	7 50	24	27	Mon 27	12 87	12 11	25	—29	Sun 28	—A 51	20 30	28
29	Fri 29	12 93	8 52	25	28	Tues 28	13 78	13 06	26	1	Mon. 29	1 44	21 26	—29
30	Sat 30	13 91	9 53	26				14 01		2	Tues 30	2 39	22 23	1
—31	Sun. 31	14 86	10 51	27	29	Wed 29	14 69	15 94	27	3	Wed 31	3 86	23 23	2
					—30	Thur 30	—A 59	16 87	28					
					1	Fri 31	1 49	17 80	—29					

Bahudhánya — *Sukla* — *Bahula* — *H 986 Jamáda'l awwal* — *H 986 Jamáda'l ákhir* — *H 986 Rajab* — *H 986 Sha'bán* — *H 986 Ramazán* — *H 986 Shawwal*

Karkataka—Ádi — Simha—Ávani — Kanyá—Puratási — Tulá—Aippasi — Vrischika—Kárttigai. — Dhanus—Márgali — Makara—Tai — Kumbha—Masi — Mína—Pangani — Mesha—Chittirai — Vrishabha—Vaigási — Mithuna—Ani

Śrávana — Bhádrapada — Áśvina — Kárttika — Márgaśirsha — Pausha — Mágha — Phálguna — Chaitra — Vaiśákha — Jyeshtha — Ásádha

13. Hasta **14** Chit. **15.** Svâti **16** Višâk. **17** Anur **18** Jyesh **19** Mula **20** P. Ash **21** U Ash **22.** Śrav **23.** Dhani **24.** Śatab.

A D. 1579 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● **(Surya Sid.) March 28 56** **Śaka 1501** **Kaliyuga 4680.**
Lunar Eclipse ○ **(Arya Sid.) March 28·48** **(S. Cycle) Pramâthin.**

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
	Jan					**March.**					**May**			
4	Thur. 1	4 35	24 24	1	4	SUN 1	4 78	1 09	2	4	Fri 1	5 22	7 29	4
5	Fri. 2	5 35	25 27	4	5	Mon 2	5 81	2 19	3	5	Sat 2	6 27	8 37	5
6	Sat 3	6 39	26 32	5	6	Tues 3	6 90	3 29	4	6	SUN 3	7 29	9 41	6
7	SUN 4	7 44	27 39	6	7	Wed 4	7 99	4 41	5	7	Mon 4	8 30	10 44	7
8	Mon 5	*Sukla* 8 50	1 49	7	8	Thur 5		5 51	6	8	Tues 5	9 28	11 45	8
9	Tues 6	9 58	2 59	8	9	Fri 6	8 07	6 60	7	9	Wed. 6	10 25	12 43	9
10	Wed 7	10 67	3 69	9	10	Sat 7	9 14	7 68	8	10	Thur 7	11 20	13 41	10
11	Thur 8	11 76	4 80	10	11	SUN 8	10 19	8 74	9	11	Fri 8	12 14	14 37	11
12	Fri 9	12 84	5 90	11	12	Mon 9	11 22	9 78	10			13 06		
13	Sat 10	13 91	6 98	12	13	Tues 10	12 23	10 80	11	12	Sat 9	14 96	15 31	12
14	SUN 11	14 97		13	14	Wed 11	13 22	11 80	12			*Sukla*		
15	Mon 12		7 06	14	15	Thur 12	14 19	12 78	13	13	SUN 10	P 86	16 25	13
16	Tues 13	P 00	8 11	15	16	Fri 13	15 14	13 74	14	14	Mon 11	1 75	17 18	14
17	Wed 14	**Pausha** 1 02	9 14	16	17	Sat 14	*Phâlguna* P 16			15	Tues 12	2 65	18 12	15
		2 00	10 15	17			1 07			16	Wed 13	3 55	19 05	16
18	Thur 15	3 98			18	SUN 15	2 99	14 09	15				20 99	
19	Fri 16	4 93	11 14	18	19	Mon 16	3 90	15 64	16	17	Thur 14	4 46	21 93	17
20	Sat 17	5 87	12 12	19	20	Tues 17	4 80	16 57	17	18	Fri 15	5 37	22 89	18
21	SUN 18	6 79	13 07	20	21	Wed 18	5 70	17 50	18	19	Sat 16	6 30	23 86	19
		7 70	14 02		22	Thur 19	6 60	18 43	19	20	SUN 17	7 25	24 86	20
22	Mon 19	*Sukla*	15 96	21	23	Fri 20	7 50	19 36	20	21	Mon 18	8 21	25 86	21
		8 61	16 89	22	24	Sat 21	8 41	20 31	21	22	Tues 19	9 19	26 89	22
23	Tues 20	9 51	17 83	23	25	SUN 22	9 33	21 26	22	23	Wed 20	*Bahula* 10 19	27 93	23
24	Wed 21	10 41	18 76	24	26	Mon 23	10 26	22 22	23	24	Thur 21	11 22	..	24
25	Thur 22	11 31	19 69	25	27	Tues 24	11 21	23 20	24	25	Fri 22	12 26	1 00	25
26	Fri 23	12 22	20 63	26	28	Wed 25	12 18	24 20	25	26	Sat 23	13 32	2 10	26
27	Sat 24	13 15	21 59	27	29	Thur 26	13 16	25 22	26	27	SUN 24	14 40	3 19	27
28	SUN 25	14 09	22 57	28	30	Fri 27	14 17	26 26	27	28	Mon 25	A 49	4 30	28
29	Mon 26	A 04	23 55	29	31	Sat 28	A 19	27 32	28	29	Tues 26	1 57	5 41	29
1	Tues 27	1 00		30	1	SUN 29	1 24	1 39	29	30	Wed 27	2 64	6 51	30
2	Wed 28	2 98	24 56	31	2	Mon, 30	2 30	2 49	30	31	Thur 28	3 70	7 60	1
3	Thur 29	3 99	25 58	1	3	Tues 31	3 38	3 59	1	32	Fri 29	4 75	8 68	2
4	Fri 30		26 63	2	4		4 46	4 70	2	1	Sat 30	5 78	9 73	3
5	Sat 31	4 02	27 70	3						2	SUN 31	6 79	10 76	4
	Feb					**April**					**June**			
6	SUN 1	5 07	1 79	4	5	Wed 1	5 55	5 81	3	3	Mon 1	7 76	11 77	5
7	Mon 2	6 14	2 89	5	6	Thur 2	6 68	6 90	4	4	Tues 2	8 73	12 77	6
8	Tues 3	7 22	3 99	6	7	Fri 3	7 69	7 98	5	5	Wed 3	9 68	13 75	7
9	Wed 4	8 31		7	8	Sat 4	8 74		6	6	Thur 4	10 61	14 70	8
10	Thur 5	9 39	4 10	8	9	SUN 5	9 77	8 05	7	7	Fri 5	11 53	15 65	9
11	Fri 6	10 47	5 21	9	10	Mon 6	10 79	9 10	8	8	Sat 6	12 44	16 59	10
12	Sat 7	11 54	6 30	10	11	Tues 7	11 77	10 12	9	9	SUN 7	13 34	17 52	11
13	SUN 8	12 59	7 37	11	12	Wed 8	12 73	11 12	10	10	Mon 8	14 23	18 46	12
14	Mon 9	13 63	8 43	12	13	Thur 9	13 68	12 11	11	11	Tues 9	P 13	19 39	13
15	Tues 10	14 64	9 46	13	14	Fri 10	14 61	13 07	12			1 08		
16	Wed 11	P 63	10 47	14	15	Sat 11	*Chaitra* P 53	14 04	13	12	Wed 10	2 98	20 32	14
17	Thur 12	**Mâgha** 1 59	11 47	15				15 98		13	Thur 11	3 85	21 26	15
18	Fri 13	2 54	12 45	16	16	SUN 12	1 44	16 91	14	14	Fri 12	4 78	22 22	16
19	Sat 14	3 48	13 41	17	17	Mon 13	2 34	17 84	15	15	Sat 13	5 72	23 19	17
20	SUN 15	4 41	14 36	18	18	Tues 14	3 24	18 77	16	16	SUN 14	6 69	24 18	18
21	Mon 16	5 32	15 29	19	19	Wed 15	4 14	19 71	17	17	Mon 15	7 67	25 18	19
22	Tues 17	6 22	16 23	20	20	Thur 16	5 04	20 65	18	18	Tues 16	8 67	26 20	20
23	Wed 18	7 12	17 16	21			6 95			19	Wed 17	9 70	27 24	21
		8 02	18 09	22	21	Fri 17	7 87	21 60	19	20	Thur 18	10 74	1 32	22
24	Thur 19	9 92			22	Sat 18	8 80	22 56	20	21	Fri 19	11 80	2 40	23
			19 03		23	SUN 19	9 75	23 53	21	22	Sat 20	12 88	3 49	24
25	Fri 20	10 83	20 97	23	24	Mon 20	10 71	24 52	22	23	SUN 21	13 97	4 60	25
26	Sat 21	11 75	21 93	24	25	Tues 21	11 68	25 54	23	24	Mon 22		5 70	26
27	SUN 22	12 69	22 90	25	26	Wed 22	12 69	26 57	24	25	Tues 23	14 05	6 82	27
28	Mon 24	13 64	23 88	26	27	Thur 23	13 72	27 62	25	26	Wed 24	A 12	7 91	28
29	Tues 24	14 61	24 88	27	28	Fri 24	14 77	1 70	26	27	Thur. 25	1 18	8 98	29
30	Wed 25	A 59	25 90	28	29	Sat 25	A 83	2 79	27	28	Fri 26	2 23		1
1	Thur 26	1 60	26 95	29	30	SUN 26	1 91	3 90	28	29	Sat 27	3 25	9 04	2
2	Fri 27	2 63		30	31	Mon 27	2 99		29	30	SUN 28	4 26	10 08	3
3	Sat 28	3 67	27 01	1	1	Tues 28		4 00	1	31	Mon 29	5 25	11 10	4
					2	Wed 29	3 07	5 11	2	1	Tues 30	6 21	12 10	5
					3	Thur 30	4 15	6 21	3					

Bahudhânya **Makara—Tâ**
Bahudhânya **Kumbha—Mâgh**
Pramathin **Mêsha—Chitturai**
Bahudhânya **Mîna—Panguni**
Pramathin **Vrishabha—Vaigâsi**
Pramathin **Mithuna—Âni**

Sukla **Pausha** P 00 | 1 02 | 2 00 | 3 98 | 4 93 | 5 87 | 6 79 | 7 70 | *Bahula* 8 61 | 9 51 | 10 41 | 11 31 | 12 22 | 13 15 | 14 09 | A 04 | 1 00 | 2 98 | 3 99 | 4 02
Sukla **Mâgha** P 63 | 1 59 | 2 54 | 3 48 | 4 41 | 5 32 | 6 22 | 7 12 | 8 02 | 9 92 | *Bahula* 10 83 | 11 75 | 12 69 | 13 64 | 14 61 | A 59 | 1 60 | 2 63 | 3 67
Sukla **Phâlguna** P 16 | 1 07 | 2 99 | 3 90 | 4 80 | 5 70 | 6 60 | 7 50 | *Bahula* 8 41 | 9 33 | 10 26 | 11 21 | 12 18 | 13 16 | 14 17 | A 19 | 1 24 | 2 30 | 3 38 | 4 46
Sukla **Chaitra** P 53 | 1 44 | 2 34 | 3 24 | 4 14 | 5 04 | 6 95 | 7 87 | 8 80 | 9 75 | 10 71 | 11 68 | 12 69 | 13 72 | 14 77 | A 83 | 1 91 | 2 99 | 3 07 | 4 15
Sukla **Vaisâkha** P 86 | 1 75 | 2 65 | 3 55 | 4 46 | 5 37 | 6 30 | 7 25 | 8 21 | 9 19 | 10 19 | 11 22 | 12 26 | 13 32 | 14 40 | A 49 | 1 57 | 2 64 | 3 70 | 4 75 | 5 78 | 6 79
Sukla **Jyeshtha** P 13 | 1 08 | 2 98 | 3 85 | 4 78 | 5 72 | 6 69 | 7 67 | 8 67 | 9 70 | 10 74 | 11 80 | 12 88 | 13 97 | 14 05 | A 12 | 1 18 | 2 23 | 3 25 | 4 26 | 5 25 | 6 21

Naksh —1 Aśvin 2 Bhar 3 Krit 4. Rohi 5 Mrig. 6. Ardrâ. 7. Punar 8. Push. 9. Aślesh. 10 Magh. 11. P Phal 12 U Phal.
25 P Bhad 26 U. Bhad. 27. Rev

A.D. 1579. **Kollam 755,** { **N. Malabar—Sep.** **Hijra 987.** **Vikrama 1636.**
A—Amāvāsyā. Commences { **S. Malabar—Aug.** Commences **Feb 28.** **Bengal San. 985.**
P—Paurnimā. **(N Cycle) Sarvajit**

SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning.		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day.
	July.						**Sep**						**Nov**				
2	Wed	1		13 07	6	1	Tues	1	11 43	21 28	9	2	Sun	1	13 36	1 86	11
3	Thu	2	*Sukla* 7 16	14 04	7	2	Wed	2	12 35	22 22	10	3	Mon	2	14 40	2 98	12
			8 09	15 99		3	Thur	3	13 28	23 18	11	4	Tues	3	P 45		13
4	Fri	3	9 00		8	4	Fri	4	14 23	24 15	12	5	Wed	4	1 52	3 01	14
			10 91	16 92		5	Sat	5	P 19	25 15	13	6	Thur	5	2 60	4 10	15
5	Sat	4	11 81	17 87	9	6	Sun	6	1 18	26 16	14	7	Fri	6	3 69	5 20	16
6	Sun	5	12 71	18 80	10	7	Mon	7	2 18	27 19	15	8	Sat	7	4 77	6 31	17
7	Mon	6	13 61	19 73	11	8	Tues	8	3 21	1 24	16	9	Sun	8	5 85	7 42	18
8	Tues	7	14 51	20 66	12	9	Wed	9	4 26	2 61	17	10	Mon	9	6 92	8 52	19
9	Wed	8	P 41	21 60	13	10	Thur	10	5 32	3 39	18	11	Tues	10	7 97	9 59	20
10	Thur	9	1 33	22 56	14	11	Fri	11	6 40	4 50	19	12	Wed	11		10 65	21
11	Fri	10	2 26	23 52	15	12	Sat	12	7 49	5 61	20	13	Thur	12	8 01	11 69	22
12	Sat	11	3 20	24 50	16	13	Sun	13	8 58	6 71	21	14	Fri	13	9 02	12 72	23
13	Sun	12	4 17	25 50	17	14	Mon	14	9 66	7 81	22				10 01		
14	Mon	13	5 15	26 52	18	15	Tues	15	10 72	8 90	23	15	Sat	14	11 97	13 72	24
15	Tues	14	6 16	27 56	19	16	Wed	16	11 77	9 98	24	16	Sun	15	12 92	14 70	25
16	Wed	15	7 18	1 62	20	17	Thur	17	12 80		25	17	Mon	16	13 86	15 66	26
17	Thur	16	8 23	2 70	21	18	Fri	18	13 81	10 03	26	18	Tues	17	14 79	16 62	27
18	Fri	17	9 29	3 79	22	19	Sat	19	14 79	11 06	27	19	Wed	18	A 70	17 56	28
19	Sat	18	10 36	4 90	23	20	Sun	20	A 76	12 07	28	20	Thur	19	1 60	18 50	29
20	Sun	19	11 44		24	21	Mon	21	1 71	13 06	29	21	Fri	20	2 50	19 43	30
21	Mon	20	12 53	5 01	25	22	Tues	22	2 64	14 04	30	22	Sat	21	3 40	20 36	1
22	Tues	21	13 61	6 12	26					15 00		23	Sun	22	4 31	21 49	2
23	Wed	22	14 67	7 21	27	23	Wed	23	3 56	16 94	1	24	Mon	23	5 22	22 23	3
24	Thur	23	A 72	8 29	28	24	Thur	24	4 47	17 88	2	25	Tues	24	6 14	23 19	4
25	Fri	24	1 75	9 35	29	25	Fri	25	5 38	18 81	3	26	Wed	25	7 08	24 15	5
26	Sat	25	2 75	10 39	30	26	Sat	26	6 28	19 75	4	27	Thur	26	8 03	25 12	6
27	Sun	26	3 73	11 42	1	27	Sun	27	7 18	20 68	5				9 00		
28	Mon	27	4 70	12 42	2				8 08			28	Fri	27	10 99	26 12	7
29	Tues	28	5 65	13 40	3	28	Mon	28	9 99	21 62	6	29	Sat	28		27 13	8
30	Wed	29	6 58	14 37	4	29	Tues	29	10 91	22 56	7	30	Sun	29	11 00	1 18	9
31	Thur	30	7 50	15 32	5	30	Wed	30	11 84	23 51	8	1	Mon	30	12 03	2 23	10
32	Fri	31	8 40	16 27	6												
	Aug.						**Oct**						**Dec**				
1	Sat	1	9 30	17 21	7	1	Thur	1	12 79	24 49	9	2	Tues	1	13 08	3 31	11
2	Sun	2	*Sukla* 10 20	18 13	8	2	Fri	2	13 76	25 47	10	3	Wed	2	14 15	4 40	12
3	Mon	3	11 10	19 06	9	3	Sat	3	14 75	26 48	11	4	Thur	3	P 24	5 50	13
4	Tues	4	12 00	20 00	10	4	Sun	4	P 75	27 50	12	5	Fri	4	1 34	6 62	14
			13 91	21 94		5	Mon	5	1 79	1 55	13	6	Sat	5	2 41	7 72	15
5	Wed	5	14 83	22 89	11	6	Tues	6	2 84	2 61	14	7	Sun	6	3 49	8 82	16
6	Thur	6	P 76	23 85	12	7	Wed	7	3 91	3 70	15	8	Mon	7	4 56	9 90	17
7	Fri	7	1 71	24 83	13	8	Thu	8	4 99	4 80	16	9	Tues	8	5 61	10 96	18
8	Sat	8	2 67	25 82	14	9	Fri.	9		5 91	17	10	Wed	9	6 65		19
9	Sun	9	3 64	26 84	15	10	Sat	10	*Bahula* 5 07		18	11	Thur	10	7 68	11 02	20
10	Mon	10	4 65	27 87	16	11	Sun	11	6 16	6 01	19	12	Fri	11	8 65	12 04	21
11	Tues	11	5 68	1 93	17	12	Mon	12	7 24	7 11	20	13	Sat	12	9 62	13 05	22
12	Wed	12	6 73		18	13	Tues	13	8 31	8 21	21	14	Sun	13	10 57	14 03	23
13	Thur	13	7 79	2 00	19	14	Wed	14	9 36	9 29	22	15	Mon	14	11 51	15 00	24
14	Fri	14	8 87	3 09	20	15	Thur	15	10 39	10 34	23					16 96	
15	Sat.	15	9 95	4 20	21	16	Fri	16	11 40	11 38	24	16	Tues	15	12 43	17 90	25
16	Sun	16		5 31	22	17	Sat.	17	12 38	12 39	25	17	Wed	16	13 34	18 84	26
17	Mon	17	*Bahula* 10 03	6 41	23	18	Sun	18	13 35	13 40	26	18	Thur	17	14 24	19 77	27
18	Tues	18	11 11	7 51	24	19	Mon	19	14 30	14 37	27	19	Fri	18	A 14	20 70	28
19	Wed	19	12 18	8 60	25	20	Tues	20	A 24	15 33	28	20	Sat	19	1 04	21 63	
20	Thur.	20	13 24	9 66	26	21	Wed	21	1 16	16 28	29				2 95		29
21	Fri	21	14 26	10 72	27	22	Thur	22	2 08	17 22	1	21	Sun	20	3 87	22 57	1
22	Sat ●	22	A 27	11 74	28				3 98			22	Mon	21	4 79	23 52	2
23	Sun	23	1 25	12 75	29	23	Fri	23	4 88	18 16	2	23	Tues	22	5 73	24 48	3
24	Mon	24	2 21	13 73	1	24	Sat.	24	5 78	19 09	3	24	Wed	23	6 68	25 45	4
25	Tues	25	3 16	14 70	2	25	Sun	25	6 68	20 02	4	25	Thur	24	7 63	26 44	5
26	Wed	26	4 09	15 66	3					21 95		26	Fri	25	8 63	27 46	6
27	Thur	27	5 01	16 61	4	26	Mon	26	*Sukla* 7 59	22 89	5	27	Sat	26	9 65	1 49	7
			6 92			27	Tues	27	8 51	23 84	6	28	Sun	27	10 68	2 54	8
28	Fri	28	7 82	17 54	5	28	Wed	28	9 45	24 82	7	29	Mon	28	11 73	3 61	9
29	Sat	29	8 72	18 47	6	29	Thur	29	10 40	25 80	8	1	Tues	29	12 81	4 70	10
30	Sun	30	9 62	19 40	7	30	Fri.	30	11 37	26 80	9	2	Wed	30	13 89	5 81	11
31	Mon	31	10 52	20 34	8	31	Sat	31	12 35	27 82	10	3	Thur	31	14 97	6 91	12

Pramāthin — *Śrāvana* — *Bhādrapada* — *Āśvina* — *Kārtika* — *Mārgaśīrsha* — *Pausha*

Hijra 987 Ramadān — *Shawwal* — *Zi-l ka'da*

13. Hasta 14 Chit 15. Svāti 16. Viśāk 17 Anur 18 Jyesh 19 Mula. 20. P Ash 21 U Ash 22 Śrav 23 Dhani. 24. Śatab

A.D. 1580 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● (Surya Sid.) March 27 32. Śaka 1502. Kaliyuga 4681.
Lunar Eclipse. ○ (Arya Sid.) March 27 74. (S. Cycle) Vikrama.

SOLAR reckoning.			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May**						
4	Fri	1	Pausha				13	5	Tues	1		P 51			14	4	Sun	1	2	35	18	53	16
5	Sat	2	P	06	7	02	14	6	Wed	2	1	53	12	00	15	5	Mon	2	3	26	19	47	17
6	Sun	3	1	14	8	12	15	7	Thur	3	2	51	13	01	16	6	Tues	3	4	16	20	40	18
7	Mon	4	2	21	9	21	16	8	Fri	4	3	48	14	02	17	7	Wed	4	5	06	21	33	19
8	Tues	5	3	26	10	27	17						15	00					6	56			
9	Wed	6	4	29	11	33	18	9	Sat	5	4	44	16	96	18	8	Thur	5	7	86	22	26	20
10	Thur	7	5	31	12	36	19	10	Sun	6	5	37	17	91	19	9	Fri	6	8	77	23	20	21
11	Fri.	8	6	29	13	37	20	11	Mon	7	6	29	18	85	20	10	Sat	7	9	69	24	15	22
12	Sat	9	7	26	14	36	21	12	Tues	8	7	20	19	79	21	11	Sun	8	10	62	25	10	23
13	Sun	10	8	21	15	33	22	13	Wed	9	8	10	20	72	22	12	Mon	9	11	57	26	07	24
14	Mon	11	9	15	16	29	23				9	00				13	Tues	10	12	53	27	06	25
			10	07				14	Thur	10	10	90	21	65	23	14	Wed.	11	13	51	1	08	26
15	Tues	12	11	98	17	24	24	15	Fri	11	11	80	22	58	24	15	Thur	12	14	53	2	11	27
16	Wed	13	12	89	18	18	25	16	Sat	12	12	71	23	52	25	16	Fri	13	A	55	3	15	28
17	Thur	14	13	79	19	11	26	17	Sun	13	13	61	24	48	26	17	Sat	14	1	60	4	22	29
					20	04		18	Mon.	14	14	57	25	44	27	18	Sun	15	2	66	5	31	30
18	Fri	15	14	69	21	98	27	19	Tues	15	A	52	26	42	28	19	Mon	16	3	73	6	41	1
19	Sat	16	A	59	22	91	28	20	Wed	16	1	48	27	42	29	20	Tues	17	4	81	7	52	2
20	Sun	17	1	51	23	85	29	21	Thur	17	2	47	1	43	30	21	Wed	18	5	90	8	63	3
21	Mon	18	2	44	24	81	30	22	Fri	18	3	48	2	47	1	22	Thur	19	6	98	9	73	4
22	Tues	19	3	36	25	78	1	23	Sat	19	4	51	3	54	2	23	Fri	20			10	81	5
23	Wed	20	4	32	26	77	2	24	Sun	20	5	56	4	61	3	24	Sat.	21	7	04	11	90	6
24	Thur	21	5	29	27	78	3	25	Mon	21	6	63	5	71	4	25	Sun	22	8	08	12	95	7
25	Fri	22	6	28	1	80	4	26	Tues	22	7	71	6	81	5	26	Mon.	23	9	11	13	98	8
26	Sat	24	7	28	2	85	5	27	Wed	23	8	80	7	91	6	27	Tues	24	10	11	14	99	9
27	Sun	24	8	31	3	92	6	28	Thur	24	9	88			7	28	Wed	25	11	10	15	98	10
28	Mon	25	9	37			7	29	Fri	25	10	95	8	03	8	29	Thur	26	12	06	16	95	11
29	Tues	26	10	44	4	01	8	30	Sat	26			9	12	9								
—30	Wed	27	11	52	5	11	9	—31	Sun	27	11	01	10	21	10	30	Fri	27	13	01	17	92	12
1	Thur	28	12	60	6	22	10	1	Mon	28	12	05	11	27	11				14	94			
2	Fri	29	13	69	7	32	11	2	Tues	29	13	08	12	31	12	—31	Sat	28	P	85	18	87	13
3	Sat	30	14	77	8	42	12	3	Wed.	30	14	09	13	34	13	1	Sun	29	1	75	19	81	14
4	Sun ○	31	P	84	9	51	13	4	Thur	31	P	08	14	94	14	2	Mon	30	2	65	20	74	15
																3	Tues	31	3	55	21	67	16
	Feb								**April**								**June**						
5	Mon	1	1	89	10	59	14	5	Fri	1	1	04				4	Wed	1	4	45	22	61	17
6	Tues	2	2	92	11	65	15				2	99	15	33	15	5	Thur	2	5	35	23	54	18
7	Wed	3	3	94	12	68	16	6	Sat	2	3	92	16	29	16	6	Fri	3	6	25	24	48	19
8	Thur	4	4	92	13	69	17	7	Sun	3	4	84	17	25	17	7	Sat	4	7	17	25	44	20
9	Fri	5	5	89	14	68	18	8	Mon	4	5	75	18	20	18	8	Sun	5	8	10	26	40	21
10	Sat	6	6	84	15	67	19	9	Tues	5	6	65	19	13	19	9	Mon	6	9	05	27	40	22
11	Sun	7	7	77	16	63	20						20	06					10	01	1	40	23
12	Mon	8	8	69	17	57	21	10	Wed	6	7	55	21	99	20	10	Tues	7	11	99			
13	Tues	9	9	60	18	51	22	11	Thur	7	8	44	22	92	21	11	Wed	8			2	42	24
14	Wed	10	10	51	19	44	23	12	Fri	8	9	34	23	86	22	12	Thur	9	12	01	3	46	25
15	Thur	11	11	41	20	38	24	13	Sat	9	10	25	24	82	23	13	Fri	10	13	08	4	53	26
16	Fri	12	12	31	21	31	25	14	Sun	10	11	17	25	77	24	14	Sat.	11	14	08	5	62	27
17	Sat	13	13	21	22	25	26	15	Mon	11	12	11	26	75	25	15	Sun	12	A	14	6	71	28
18	Sun	14	14	14	23	19	27	16	Tues	12	13	06	27	74	26	16	Mon	13	1	22	7	82	29
			A	05				17	Wed	13	14	03	1	75	27	17	Tues.	14	2	30	8	92	1
19	Mon ●	15	1	98	24	14	28	18	Thur	14	A	01	2	79	28	18	Wed	15	3	39			2
20	Tues	16	2	93	25	12	29	19	Fri	15	1	02	3	85	29	19	Thur	16	4	46	9	03	3
21	Wed	17	3	90	26	10	1	20	Sat	16	2	04	4	92	1	20	Fri	17	5	52	10	12	4
22	Thur	18	4	89	27	10	2	21	Sun	17	3	09			2	21	Sat	18	6	56	11	0	5
23	Fri	19	5	90	1	12	3	22	Mon	18	4	16	5	01	3	22	Sun	19	7	59	12	26	6
24	Sat	20	6	93	2	16	4	23	Tues	19	5	24	6	11	4	23	Mon	20	8	59	13	30	7
25	Sun	21	7	98	3	22	5	24	Wed	20	6	32	7	22	5	24	Tues	21	9	57	14	31	8
26	Mon	22			4	31	6	25	Thur	21	7	40	8	33	6	25	Wed	22	10	54	15	31	9
27	Tues	23	8	05	5	41	7	26	Fri	22	8	48	9	43	7	26	Thur	23	11	48	16	29	10
28	Wed	24	9	13	6	51	8	27	Sat	23	9	54	10	51	8	27	Fri	24	12	41	17	26	11
—29	Thur	25	10	21	7	62	9	28	Sun	24	10	58	11	58	9	28	Sat.	25	13	34	18	20	12
1	Fri	26	11	30	8	72	10	29	Mon	25	11	61	12	63	10	29	Sun	26	14	28	19	14	13
2	Sat	27	12	38	9	82	11	30	Tues	26	12	61	13	66	11	30	Mon	27	P	18	20	08	14
3	Sun	28	13	45	10	90	12	—31	Wed	27	13	60	14	67	12	31	Tues	28	1	02	21	02	15
4	Mon	29	Phal.	14	49	11	96	13	1	Thur	28	14	56	15	65	13			2	92	22	95	
									2	Fri	29	P	51	16	62	14	—32	Wed.	29	3	82	23	88	16
									3	Sat.	30	Vaisakha	1	44	17	59	15	1	Thur	30	4	73	24	82	17

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrâ 7 Punar 8. Push. 9. Aślesh 10 Magh 11. P Phal. 12 U. Phal. 13 P Hhad 26 U Bhad 27 Rev

A.D. 1580. **Kollam 756,** { **N Malabar—Aug.** **Hijra 988.** **Vikrama 1637.**
A—Amávásyá. Commence { **S. Malabar—July.** Commences Feb. 17. **Bengal San. 986.**
P—Paurnimá. **(N. Cycle) Sarvadhárin**

Cyclic sidereal year, month and day.	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
Vikrama **Karkataka—Ádi.**				
2	Fri 1	5 64	25 77	18
3	Sat 2	6 57	26 74	19
4	Sun 3	7 52	27 72	20
5	Mon 4	8 49	1 72	21
6	Tues. 5	9 48	2 74	22
7	Wed 6	10 48	3 77	23
8	Thur 7	11 51	4 84	24
9	Fri 8	12 56	5 93	25
10	Sat 9	13 62		26
11	Sun 10	14 70	6 03	27
12	Mon 11	—**A** 79	7 12	28
13	Tues 12	1 87	8 22	29
14	Wed 13	2 94	9 33	30
15	Thur 14	10	10 43	1
16	Fri 15	3 00	11 51	2
17	Sat 16	4 03	12 57	3
18	Sun 17	5 07	13 61	4
19	Mon 18	6 07	14 63	5
20	Tues 19	7 05	15 64	6
21	Wed 20	8 02 9 96	16 62	7
22	Thur. 21	10 89	17 59	8
23	Fri 22	11 81	18 54	9
24	Sat 23	12 71	19 48	10
25	Sun 24	13 61	20 42	11
26	Mon 25	14 51	21 35	12
27	Tues. 26	**P** 41	22 28	13
28	Wed 27	1 31	23 22	14
29	Thur 28	2 22	24 15	15
30	Fri 29	3 14	25 11	16
—31	Sat 30	4 07	26 07	17
1	Sun 31	5 01 6 98	27 05	18
	Aug			
Vikrama **Simha—Ávaṇi.**				
2	Mon 1	7 97	1 04	19
3	Tues 2	8 98	2 05	20
4	Wed 3		3 09	21
5	Thur 4	9 00	4 15	22
6	Fri 5	10 05	5 22	23
7	Sat 6	11 12	6 31	24
8	Sun 7	12 20	7 41	25
9	Mon 8	13 28	8 52	26
10	Tues 9	14 36	9 64	27
11	Wed 10	—**A** 48	10 73	28
12	Thur 11	1 59	11 82	29
13	Fri 12	2 65	12 88	1
14	Sat 13	3 68	13 93	2
15	Sun 14	4 67	14 96	3
16	Mon 15	5 63	15 97	4
17	Tues 16	6 57	16 95	5
18	Wed 17	7 46	17 92	6
19	Thur 18	8 40	18 87	7
20	Fri 19	9 31	19 83	8
21	Sat 20	10 23	20 76	9
22	Sun. 21	11 14	21 69	10
23	Mon 22	12 03 13 92	22 62	11
24	Tues 23	14 82	23 55	12
25	Wed 24	**P** 73	24 50	13
26	Thur 25	1 65	25 44	14
27	Fri 26	2 59	26 40	15
28	Sat 27	3 54	27 37	16
29	Sun 28	4 51	1 36	17
30	Mon 29	5 49	2 37	18
—31	Tues 30	6 50	3 41	19
1	Wed. 31	7 53	4 46	20

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
Vikrama **Kanyá—Puraṭási.**				
2	Thur 1	8 58	5 53	21
3	Fri 2	9 65	6 61	22
4	Sat 3	10 73	7 71	23
5	Sun 4	11 81	8 83	24
6	Mon 5	12 89	9 93	25
7	Tues. 6	13 97		26
8	Wed 7		10 03	27
9	Thur 8	14 03	11 12	28
10	Fri 9	—**A** 08	12 19	29
11	Sat 10	1 11	13 25	—30
12	Sun. 11	2 11	14 28	1
13	Mon 12	3 10	15 29	2
14	Tues 13	4 08	16 28	3
15	Wed 14	5 01 6 94	17 25	4
16	Thur 15	7 86	18 22	5
17	Fri 16	8 77	19 16	6
18	Sat 17	9 68	20 0	7
19	Sun 18	10 58	21 08 22 96	8
20	Mon 19	11 48	23 89	9
21	Tues 20	12 38	24 84	10
22	Wed 21	13 28	25 78	11
23	Thur 22	14 20	26 73	12
24	Fri 23	**P** 14	27 70	13
25	Sat 24	1 09	1 68	14
26	Sun 25	2 07	2 70	15
27	Mon 26	3 05	3 72	16
28	Tues 27	4 07	4 77	17
29	Wed 28	5 10	5 83	18
30	Thur 29	6 15	6 91	19
— 31	Fri 30	7 21		20
	Oct			
Vikrama **Tulá—Aṇpasi.**				
1	Sat 1	8 29	7 01	21
2	Sun 2	9 38	8 13	22
3	Mon 3	10 46	9 23	23
4	Tues 4	11 54	10 33	24
5	Wed 5	12 60	11 42	25
6	Thur 6	13 65	12 51	26
7	Fri 7	14 69	13 56	27
8	Sat 8	—**A** 69	14 60	28
9	Sun 9	1 68	15 61	—29
10	Mon 10	2 64	16 61	1
11	Tues 11	3 59	17 59	2
12	Wed 12	4 52	18 55	3
13	Thur 13	5 44	19 50	4
14	Fri 14	6 35	20 44	5
15	Sat 15	7 26	21 37	6
16	Sun 16	8 16	22 30	7
17	Mon 17	9 06 10 96	23 24	8
18	Tues 18	11 87	24 17	9
19	Wed 19	12 81	25 11	10
20	Thur 20	13 74	26 06	11
21	Fri 21	14 69	27 03	12
22	Sat 22	**P** 66	1 02	13
23	Sun 23	1 64	2 03	14
24	Mon 24	2 63	3 04	15
25	Tues 25	3 69	4 08	16
26	Wed 26	4 74	5 14	17
27	Thur. 27	5 81	6 23	18
28	Fri. 28	6 89	7 34	19
29	Sat 29	7 98	8 42	20
—30	Sun 30		9 51	21
1	Mon 31	8 07	10 68	22

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day.	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
Vikrama **Vrischika—Kartiga.**				
2	Tues 1	9 15	11 74	23
3	Wed 2	10 22	12 81	24
4	Thur 3	11 27	13 87	25
5	Fri 4	12 30	14 91	26
6	Sat 5	13 31	15 93	27
7	Sun 6	14 29	16 93	28
8	Mon 7	—**A** 26	17 92	29
9	Tues 8	1 21	18 88	—30
10	Wed 9	2 14	19 84	1
11	Thur 10	3 06 4 98	20 78	2
12	Fri 11	5 89	21 71	3
13	Sat 12	6 79	22 65	4
14	Sun 13	7 69	23 58	5
15	Mon 14	8 59	24 51	6
16	Tues 15	9 50	25 45	7
17	Wed 16	10 44	26 40	8
18	Thur 17	11 36	27 37	9
19	Fri 18	12 31	1 34	10
20	Sat 19	13 28	2 34	11
21	Sun 20	14 28	3 35	12
22	Mon 21	**P** 29	4 39	13
23	Tues 22	1 32	5 45	14
24	Wed 23	2 38	6 53	15
25	Thur 24	3 45	7 62	16
26	Fri 25	4 58	8 72	17
27	Sat 26	5 61	9 83	18
28	Sun 27	6 70	10 94	19
—29	Mon 28	7 78		20
1	Tues 29	8 85	11 04	21
2	Wed 30	9 90	12 12	22
	Dec.			
Vikrama **Dhanus—Márgali**				
3	Thur 1	10 93	13 18	23
4	Fri 2	11 94	14 23	24
5	Sat 3	12 93	15 25	25
6	Sun. 4	13 90	16 27	26
7	Mon 5	14 85	17 25	27
8	Tues 6	—**A** 78	18 22	28
9	Wed 7	1 70	19 17	—29
10	Thur 8	2 61	20 11	1
11	Fri 9	3 52	21 04 22 99	2
12	Sat 10	4 42	23 92	3
13	Sun 11	5 32	24 85	4
14	Mon 12	6 23	25 78	5
15	Tues 13	7 15	26 74	6
16	Wed 14	8 07	27 70	7
17	Thur 15	9 01 10 96	1 67	8
18	Fri 16	11 98	2 65	9
19	Sat 17	12 92	3 67	10
20	Sun 18	13 99	4 71	11
21	Mon 19	14 97	5 76	12
22	Tues 20	**P** 02	6 83	13
23	Wed 21	1 09	7 92	14
24	Thur 22	2 17	8 02	15
25	Fri 23	3 26	9 13	16
26	Sat. 24	4 35	10 24	17
27	Sun 25	5 43	11 34	18
28	Mon 26	6 50	12 43	19
—29	Tues 27	7 55	13 49	20
1	Wed 28	8 59	14 54	21
2	Thur 29	9 59	15 58	22
3	Fri. 30	10 57	16 59	23
4	Sat 31			24

13. Hasta. 14. Chit 15 Svati. 16 Visák. 17 Anur. 18. Jyesh. 19. Mula. 20 P. Ash. 21. U. Ash. 22. Srav 23 Dhan. 24. Satab.

A.D 1581. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 28·08.** **Śaka 1503.** **Kaliyuga 4682.**
Lunar Eclipse. ○ **(Arya Sid.) March 28 00** **(S. Cycle) Vṛisha**

SOLAR reckoning.			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning.			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day		Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan							**March.**					**May**			
	Sun	1	11 54	17 58	25			Wed	1	11 49	21 07	25	Mon	1	13 00	1 32
5	Mon	2	12 49	18 55	26			Thur	2	12 39	22 00	26			14 93	
6	Tues	3	13 43	19 50	27						23 98		Tues	2	—A 88	2 29
7	Wed	4	14 35	20 46	28		5	Fri	3	13 29	24 87	27	Wed	3	1 85	3 28
8	Thur	5	—A 26	21 39	29		6	Sat	4	14 19	25 80	28	Thur	4	2 84	4 29
9	Fri	6	1 16	22 32	—30		7	Sun	5	—A 10	26 74	29	Fri	5	3 84	5 33
10	Sat	7	2 06	23 25	1		8	Mon	6	1 01	27 69	—30	Sat	6	4 87	6 37
11	Sun	8	3 96	24 18	2		9	Tues	7	2 93	1 65	1	Sun	7	5 92	7 44
12	Mon	9	4 87	25 13	3		10	Wed	8	3 87	2 61	2	Mon	8	6 99	8 53
13	Tues	10	5 79	26 07	4		11	Thur	9	4 82	3 64	3	Tues	9		9 63
14	Wed	11	6 72	27 08	5		12	Fri	10	5 79	4 65	4	Wed	10	7 07	10 74
15	Thur	12	7 66	1 00	6		13	Sat	11	6 77	5 69	5	Thur	11	8 15	11 85
16	Fri	13	8 61	2 98	7		14	Sun	12	7 79	6 75	6	Fri	12	9 23	12 95
17	Sat	14	9 58	3 99	8		15	Mon	13	8 82	7 83	7	Sat	13	10 31	
18	Sun	15	10 56		9		16	Tues	14	9 87	8 93	8	Sun	14	11 37	13 04
19	Mon	16	11 57	4 02	10		17	Wed	15	10 94		9	Mon	15	12 41	14 11
20	Mon.	16	12 61	5 07	10		18	Thur	16	11 02	9 03	10	Tues.	16	13 43	15 16
21	Tues	17	13 66	6 14	11		19	Fri	17	12 10	10 14	11	Wed	17	14 43	16 20
22	Wed	18	14 73	7 22	12		20	Sat.	18	13 19	11 24	12	Thur	18	15 41	17 21
23	Thur	19	15 81	8 32	13		21	Sun	19	14 27	12 35	13	Fri	19	16 37	18 20
24	Fri	20	1 91	9 43	14		22	Mon	20	15 33	13 43	14	Sat	20	17 32	19 17
25	Sat	21	2 99	10 54	15		23	Tues	21	1 37	14 49	15	Sun	21	18 25	20 13
26	Sun	22		11 64	16		24	Wed	22	2 40	15 53	16	Mon	22	19 16	21 09
27	Mon	23	3 07	12 73	17		25	Thur	23	3 41	16 55	17	Tues	23	5 07	22 03
28	Tues	24	4 14	13 80	18		26	Fri	24	4 39	17 56	18			6 97	23 96
29	Wed	25	5 19	14 87	19		27	Sat	25	5 35	18 55	19	Wed	24	7 87	24 89
—30	Thur	26	6 22	15 90	20		28	Sun	26	6 29	19 51	20	Thur	25	8 76	25 82
1	Fri	27	7 22	16 91	21		29	Mon	27	7 22	20 46	21	Fri	26	9 66	26 76
2	Sat.	28	8 21	17 90	22		30	Tues	28	8 14	21 41	22	Sat	27	10 57	27 70
3	Sun	29	9 17	18 88	23					9 05			Sun	28	11 49	1 66
4	Mon	30	10 12	19 85	24		2	Wed	29	10 95	22 34	23	Mon	29	12 42	2 62
5	Tues	31	11 06	20 79	25		3	Thur	30	11 85	23 28	24	Tues	30	13 37	3 61
			12 98				4	Fri	31	12 75	24 21	25	Wed	31	14 33	4 61
	Feb							**April**					**June**			
6	Wed	1	13 89	21 73	26		5	Sat	1	13 65	25 14	26	Thur	1	—A 32	5 64
7	Thur	2	14 79	22 66	27		6	Sun	2	14 56	26 08	27	Fri	2	1 33	6 68
8	Fri	3	—A 69	23 59	28		7	Mon	3	—A 49	27 02	28	Sat	3	2 37	7 75
9	Sat.	4	1 59	24 53	—29						1 99		Sun	4	3 42	8 83
10	Sun	5	2 50	25 47	1		8	Tues	4	1 42	2 97	—29	Mon	5	4 48	9 92
11	Mon	6	3 41	26 41	2		9	Wed	5	2 37	3 96	1	Tues	6	5 55	
12	Tues	7	4 34	27 36	3		10	Thur	6	3 34	4 97	2	Wed	7	6 63	10 04
13	Wed	8	5 28	1 33	4		11	Fri	7	4 32		3	Thur	8	7 71	11 15
14	Thur	9	6 23	2 31	5		12	Sat	8	5 33	5 00	4	Fri	9	8 79	12 25
15	Fri	10	7 20	3 32	6		13	Sun	9	6 36	6 07	5	Sat	10	9 85	13 34
16	Sat	11	8 18	4 34	7		14	Mon	10	7 41	7 14	6	Sun	11	10 89	14 41
17	Sun	12	9 20	5 38	8		15	Tues	11	8 48	8 23	7	Mon	12	11 92	15 48
18	Mon	13	10 23	6 44	9		16	Wed	12	9 56	9 33	8	Tues	13	12 91	16 52
19	Tues	14	11 28	7 52	10		17	Thur	13	10 65	10 43	9	Wed	14	13 90	17 53
20	Wed	15	12 35	8 61	11		18	Fri	14	11 73	11 55	10	Thur	15	14 86	18 53
21	Thur	16	13 43	9 73	12		19	Sat	15	12 80	12 65	11	Fri.	16	15 80	19 50
22	Fri	17	14 52	10 84	13		20	Sun	16	13 86	13 78	12	Sat	17	1 73	20 48
23	Sat	18	P Phal 61	11 94	14		21	Mon	17	14 91	14 80	13	Sun	18	2 64	21 42
24	Sun	19	1 69		15		22	Tues	18	P Bhad 98	15 85	14	Mon	19	3 55	22 36
25	Mon	20	2 75	12 03	16		23	Wed	19	1 94	16 87	15	Tues	20	4 45	23 30
26	Tues	21	3 80	13 12	17		24	Thur	20	2 92	17 89	16	Wed	21	5 35	24 23
27	Wed	22	4 83	14 18	18		25	Fri	21	3 88	18 87	17	Thur	22	6 24	25 16
28	Thur	23	5 83	15 22	19		26	Sat	22	4 82	19 84	18	Fri	23	7 14	26 10
29	Fri	24	6 82	16 23	20		27	Sun	23	5 75	20 80	19			8 05	27 04
—30	Sat	25	7 78	17 23	21		28	Mon	24	6 67	21 74	20	Sat	24	9 97	1 99
1	Sun	26	8 73	18 22	22		29	Tues	25	7 57	22 69	21	Sun	25	10 90	2 95
2	Mon	27	9 66	19 18	23		30	Wed	26	8 47	23 62	22	Mon	26	11 85	3 93
3	Tues	28	10 58	20 13	24		—31	Thur	27	9 37	24 55	23	Tues	27	12 82	4 94
							1	Fri	28	10 27	25 48	24	Wed	28	13 80	5 96
							2	Sat.	29	11 17	26 41	25	Thur	29	14 81	6 99
							3	Sun	30	12 08	27 37	26	Fri	30	—A 84	

Naksh.—1. Asvin. 2. Bhar 3. Krit. 4 Rohi. 5 Mrig. 6. Ardrâ. 7. Punar 8. Push. 9. Aślesh 10. Magh. 11 P Phal 12 U Phal. 25 P Bhad 26. U Bhad 27 Rev

A.D. 1581. **Kollam 757,** { **N. Malabar—Aug.** / **S. Malabar—July** **Hijra 989** **Vikrama 1638.**
A—Amāvāsyā Commences Commences Feb. 5. **Bengal San. 987,**
P—Paurnimā. **(N. Cycle) Virodhin.**

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning.		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day
	July					**Sep**					**Nov**			
2	Sat 1	1 89	7 05	29	2	Fri 1	3 35	14 34	2	2	Wed 1	5 49	20 13	4
3	Sun 2	2 95	8 13	—30	3	Sat 2	4 40	15 41	3	3	Thur 2	6 42	21 10	5
4	Mon 3		9 23	1	4	Sun 3	5 42	16 46	4				22 05	
5	Tues 4	3 03	10 34	2	5	Mon 4	6 42	17 49	5	4	Fri 3	7 34	23 99	6
6	Wed 5	4 12	11 44	3	6	Tues 5	7 40	18 51	6	5	Sat 4	8 26	24 ·98	7
7	Thur 6	5 20	12 55	4	7	Wed 6	8 37	19 50	7	6	Sun 5	9 16	25 ·86	8
8	Fri 7	6 27	13 64	5	8	Thur 7	9 31	20 47	8			10 06		
9	Sat 8	7 33	14 73	6	9	Fri 8	10 24	21 43	9	7	Mon 6	11 96	26 80	9
10	Sun 9	8 37	15 ·79	7	10	Sat 9	11 16	22 37	10	8	Tues 7	12 87	27 73	10
11	Mon 10	9 39	16 83	8						9	Wed 8	13 78	1 67	11
12	Tues 11	10 39	17 85	9	11	Sun 10	12 07	23 32	11	10	Thur 9	14 70	2 62	12
13	Wed 12	11 38	18 85	10			13 97			11	Fri 10	15 64	3 58	13
14	Thur 13	12 34	19 84	11	12	Mon 11	14 87	24 ·25	12	12	Sat 11	1 60	4 55	14
15	Fri 14	13 28	20 ·81	12	13	Tues 12	15 77	25 18	13	13	Sun 12	2 58	5 56	15
16	Sat 15	14 21	21 76	13	14	Wed 13	1 67	26 11	14	14	Mon 13	3 56	6 57	16
17	Sun ○ 16	15 12	22 ·70	14	15	Thur 14	2 58	27 04	15	15	Tues 14	4 57	7 61	17
		1 02						1 00		16	Wed 15	5 61	8 66	18
18	Mon 17	2 92	23 63	15	16	Fri 15	3 50	2 95	16	17	Thur 16	6 67	9 74	19
19	Tues 18	3 82	24 56	16	17	Sat 16	4 43	3 92	17	18	Fri 17	7 74	10 84	20
20	Wed 19	4 72	25 50	17	18	Sun 17	5 39	4 90	18	19	Sat 18	8 82	11 94	21
21	Thur. 20	5 62	26 43	18	19	Mon 18	6 36	5 91	19	20	Sun 19	9 92		22
22	Fri 21	6 53	27 37	19	20	Tues 19	7 35	6 94	20	21	Mon 20		12 05	23
23	Sat 22	7 45	1 32	20	21	Wed 20	8 36	7 99	21	22	Tues 21	10 00	13 15	24
24	Sun 23	8 38	2 28	21	22	Thur 21	9 40		22	23	Wed 22	11 08	14 ·25	25
25	Mon 24	9 33	3 ·27	22	23	Fri 22	10 45	8 05	23	24	Thur 23	12 14	15 34	26
26	Tues 25	10 30	4 ·26	23	24	Sat 23	11 52	9 13	24	25	Fri 24	13 19	16 ·41	27
27	Wed 26	11 28	5 27	24	25	Sun 24	12 60	10 23	25	26	Sat 25	14 22	17 45	28
28	Thur 27	12 30	6 31	25	26	Mon 25	13 69	11 35	26	27	Sun 26	—A 22	18 47	—29
29	Fri 28	13 33	7 36	26	27	Tues 26	14 78	12 45	27	28	Mon 27	1 21	19 47	1
30	Sat 29	14 38	8 44	27	28	Wed 27	A 86	13 55	28	—29	Tues 28	2 18	20 47	2
—31	Sun 30	—A 44	9 ·53	28	29	Thur. 28	1 92	14 64	—29	1	Wed 29	3 13	21 44	3
1	Mon 31	1 52	10 68	—29	30	Fri 29	2 96	15 72	1			4 06		
					—31	Sat 30	3 98	16 77	2	2	Thur 30	5 98	22 39	4
	Aug					**Oct**					**Dec**			
2	Tues 1	2 61	11 ·74	1	1	Sun 1	4 99	17 82	3	3	Fri 1	6 89	21 33	5
3	Wed 2	3 69	12 85	2	2	Mon 2	5 97	18 83	4	4	Sat 2	7 80	24 27	6
4	Thur 3	4 76	13 95	3	3	Tues 3	6 94	19 82	5	5	Sun 3	8 70	25 21	7
5	Fri 4	5 82		4	4	Wed. 4	7 88	20 ·80	6	6	Mon 4	9 60	26 14	8
6	Sat 5	6 87	14 04	5	5	Thur 5	8 81	21 78	7	7	Tues 5	10 50	27 07	9
7	Sun 6	7 89	15 ·10	6	6	Fri 6	9 78	22 72	8				1 ·00	
8	Mon 7	8 89	16 15	7	7	Sat 7	10 64	23 66	9	8	Wed 6	11 41	2 95	10
9	Tues 8	9 88	17 17	8	8	Sun 8	11 55	24 59	10	9	Thur 7	12 44	3 91	11
10	Wed 9	10 ·84	18 19	9	9	Mon 9	12 45	25 52	11	10	Fri 8	13 28	4 89	12
11	Thur 10	11 78	19 17	10	10	Tues 10	13 35	26 45	12	11	Sat 9	14 23	5 88	13
12	Fri 11	12 71	20 ·14	11	11	Wed 11	14 ·25	27 39	13	12	Sun 10	1 21	6 89	14
13	Sat 12	13 63	21 09	12	12	Thur 12	P 16	1 33	14	13	Mon 11	1 20	7 92	15
			22 04		13	Fri 13	1 08	2 28	15	14	Tues 12	2 22	8 97	16
14	Sun 13	14 53	23 97	13			2 02			15	Wed 13	3 26		17
15	Mon 14	A 43	24 91	14	14	Sat 14	3 98	3 25	16	16	Thur 14	4 32	9 05	18
16	Tues 15	1 33	25 84	15	15	Sun. 15	4 95	4 23	17	17	Fri 15	5 39	10 14	19
17	Wed 16	2 23	26 77	16	16	Mon 16	5 94	5 24	18	18	Sat 16	6 47	11 24	20
18	Thur 17	3 19	27 71	17	17	Tues 17	6 95	6 26	19	19	Sun 17	7 56	12 35	21
		4 04			18	Wed 18	7 99	7 30	20	20	Mon 18	8 64	13 45	22
19	Fri 18	5 96	1 65	18	19	Thur 19		8 36	21	21	Tues 19	9 72	14 56	23
20	Sat 19	6 90	2 ·62	19	20	Fri 20	8 05	9 44	22	22	Wed 20	10 ·79	15 65	24
21	Sun 20	7 85	3 59	20	21	Sat 21	9 12	10 53	23	23	Thur 21	11 84	16 71	25
	Mon 21	8 82	4 58	21	22	Sun 22	10 20	11 64	24	24	Fri 22	12 86	17 76	26
	Tues 22	9 79	5 59	22	23	Mon 23	11 29	12 75	25	25	Sat 23	13 87	18 79	27
	Wed 23	10 81	6 62	23	24	Tues 24	12 37	13 85	26	26	Sun 24	14 86	19 81	28
	Thur 24	11 85	7 68	24	25	Wed. 25	13 45	14 95	27	27	Mon 25	—A 83	20 80	29
	Fri 25	12 90	8 ·75	25	26	Thur 26	14 ·51	.	28	28	Tues 26	1 78	21 77	—30
27	Sat 26	13 ·96	9 ·83	26	27	Fri 27	A 56	15 08	29	29	Wed 27	2 71	22 72	1
28	Sun 27		10 98	27	28	Sat 28	1 59	16 ·09	—30	—30	Thur 28	3 ·68	23 67	2
29	Mon 28	14 04		28	29	Sun 29	2 59	17 13	1	1	Fri 29	4 54	24 60	3
30	Tues. 29	—A ·18	11 04	29	—30	Mon 30	3 ·57	18 15	2	2	Sat 30	5 ·44	25 ·54	4
—31	Wed 30	1 21	12 15	—30	1	Tues 31	4 54	19 15	3	3	Sun 31	6 94	26 47	5
1	Thur 31	2 29	13 25	1										

Vṛsha — *Karkataka—Ādi.* *Śukla.* *Kṛṣṇa.* *Śrāvaṇa.* *Bhādra.* *Āśvina.* *Kārttika.* *Vṛścika—Kārttigai.* *Dhanu—Margali.* *Śiṁha—Āvaṇi.* *Kanyā—Puraṭṭāśi.* *Tulā—Aippasi.* *Makara—Tai.* *Kumbha—Māsi.* *Mīna—Paṅguṇi.* *Meṣa—Cittirai.* *Vṛṣabha—Vaikāsi.* *Mithuna—Āni.*

H. 989 *Jamāda'l akhir* | *H* 989 *Shaʻbān* | *H* 989 *Ramazān* | *H* 989 *Shawwāl* | *H* 989 *Zi ḳa'da* | *H* 989 *Zi ḥijja* | *H* 990 *Muḥarram*

13. Hasta 14 Chit. 15 Svāti 16. Viśāk. 17 Anur 18. Jyesh. 19. Mūla. 20. P Ash. 21 U. Ash 22 Śrav. 23 Dhani. 24. Śatab.

A D 1582 **Mésha Sankránti.** (Commencement of Indian Sidereal year)
Solar Eclipse ● (Surya Sid.) March 28 34. **Śaka 1504. Kaliyuga 4683.**
Lunar Eclipse. ○ (Arya Sid.) March 28 26. **(S. Cycle) Chitrabhánu**

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning.			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
	Jan					**March**					**May**			
4	Mon 1	7 24	27 40	6	4	Thur 1	7 16	5 85	5	4	Tues 1	9 25	11 75	7
5	Tues 2	8 15	1 34	7	5	Fri 2	8 11	6 86	6	5	Wed. 2	10 32	12 85	8
6	Wed 3	{ 9 06	2 28	8	6	Sat 3	9 08	7 87	7	6	Thur 3	11 40	13 95	9
		{ 10 99			7	Sun 4	10 07	8 91	8	7	Fri 4	12 49		10
7	Thur. 4	11 93	3 25	9	8	Mon 5	11 09	9 97	9	8	Sat 5	13 57	14 06	11
8	Fri 5	12 89	4 22	10	9	Tues 6	12 13		10	9	Sun 6	14 64	15 17	12
9	Sat 6	13 86	5 20	11	10	Wed 7	13 18	10 05	11	10	Mon 7	ℙ 70	16 26	13
10	Sun 7	14 84	6 21	12	11	Thur 8	14 25	11 15	12	11	Tues 8	1 74	17 33	14
11	Mon ○ 8	ℙ 87	7 23	13	12	Fri 9	ℙ 33	12 25	13	12	Wed 9	2 76	18 38	15
12	Tues 9	1 90	8 29	14	13	Sat 10	1 41	13 36	14	13	Thur 10	3 76	19 41	16
13	Wed 10	2 96	9 36	15	14	Sun 11	2 50	14 46	15	14	Fri 11	4 74	20 43	17
14	Thur 11	Pausha	10 44	16	15	Mon 12	3 58	15 56	16	15	Sat 12	5 70	21 42	18
15	Fri 12	3 03	11 54	17	16	Tues 13	4 64	16 64	17	16	Sun 13	6 65	22 39	19
16	Sat 13	4 11	12 64	18	17	Wed 14	5 68	17 71	18	17	Mon 14	7 57	23 35	20
17	Sun 14	5 20	13 76	19	18	Thur 15	6 71	18 75	19	18	Tues 15	8 48	24 30	21
18	Mon 15	6 29	14 86	20	19	Fri 16	7 71	19 77	20	19	Wed 16	9 38	25 25	22
19	Tues 16	7 37	15 95	21	20	Sat 17	8 69	20 77	21	20	Thur 17	10 28	26 18	23
20	Wed 17	8 44		22	21	Sun 18	9 66	21 76	22	21	Fri 18	11 18	27 11	24
21	Thur 18	9 48	16 02	23	22	Mon 19	10 60	22 73	23	22	Sat 19	{ 12 08	1 04	25
22	Fri. 19	10 50	17 08	24	23	Tues 20	11 53	23 68	24			{ 13 98	2 97	
23	Sat 20	11 52	18 12	25	24	Wed 21	12 44	24 65	25	23	Sun 20	14 89	3 91	26
24	Sun 21	12 50	19 13	26	25	Thur 22	13 35	25 56	26	24	Mon 21	–A 81	4 88	27
25	Mon 22	13 46	20 12	27	26	Fri 23	14 25	26 49	27	25	Tues 22	1 74	5 84	28
26	Tues 23	14 41	21 10	28	27	Sat. 24	–A 15	27 43	28	26	Wed 23	2 69	6 83	29
27	Wed 24	–A 35	22 06	29	28	Sun 25	{ 1 05	1 86	–29	27	Thu 24	3 66	7 83	1
28	Thur 25	1 27	{ 23 00	–30			{ 2 95			28	Fri 25	4 64	8 85	2
			{ 24 95		29	Mon 26	3 86	2 30	1	29	Sat 26	5 66	9 90	3
–29	Fri 26	2 18	25 88	1	–30	Tues 27	4 78	3 24	2	30	Sun 27	6 69	10 97	4
1	Sat 27	{ 3 08	26 81	2	1	Wed 28	5 72	4 20	3	31	Mon 28	7 74		5
		{ 4 98			2	Thur 29	6 68	5 19	4	–32	Tues 29	8 81	11 05	6
2	Sun 28	5 89	27 74	3	3	Fri 30	7 65	6 18	5	1	Wed 30	9 89	12 14	7
3	Mon 29	6 78	1 68	4	4	Sat. 31	8 63	7 19	6	2	Thu 31	10 97	13 25	8
4	Tues 30	7 69	2 63	5										
5	Wed 31	8 62	3 58	6										
	Feb					**April**					**June**			
6	Thur 1	9 56	4 54	7	5	Sun 1	9 64	8 23	7	3	Fri 1		14 37	9
7	Fri 2	10 52	5 53	8	6	Mon 2	10 68	9 28	8	4	Sat. 2	11 05	15 47	10
8	Sat 3	11 49	6 53	9	7	Tues. 3	11 73	10 35	9	5	Sun 3	12 13	16 56	11
9	Sun 4	12 48	7 56	10	8	Wed 4	12 81	11 45	10	6	Mon 4	13 19	17 63	12
10	Mon 5	13 49	8 60	11	9	Thur 5	13 89	12 55	11	7	Tues 5	14 23	18 69	13
11	Tues 6	14 52	9 66	12	10	Fri. 6	14 97	13 65	12	8	Wed 6	15 24	19 74	14
12	Wed 7	ℙ 58	10 74	13	11	Sat 7		14 76	13	9	Thur 7	1 25	20 75	15
13	Thur 8	1 66	11 84	14	12	Sun 8	Chaitra	15 86	14	10	Fri 8	2 23	21 75	16
14	Fri 9	2 74	12 95	15	13	Mon 9	ℙ 1 05	16 95	15	11	Sat 9	3 19	22 72	17
15	Sat 10	3 81		16	14	Tues 10	2 18		16	12	Sun 10	4 13	23 69	18
16	Sun 11	4 91	13 06	17	15	Wed 11	3 22	17 02	17	13	Mon 11	{ 5 05	24 63	19
17	Mon 12	5 99	14 16	18	16	Thur 12	4 25	18 07	18			{ 6 96		
18	Tues 13		15 25	19	17	Fri 13	5 26	19 09	19	14	Tues 12	7 87	25 58	20
19	Wed 14	6 05	16 33	20	18	Sat 14	6 24	20 10	20	15	Wed 13	8 77	26 52	21
20	Thur 15	7 10	17 39	21	19	Sun 15	7 20	21 09	21	16	Thur 14	9 66	27 44	22
21	Fri 16	8 12	18 44	22	20	Mon 16	8 14	22 06	22	17	Fri 15	10 58	1 37	23
22	Sat. 17	9 13	19 45	23			{ 9 06	23 02		18	Sat 16	11 46	2 81	24
23	Sun 18	10 11	20 45	24	21	Tues 17	{ 10 97	24 96	23	19	Sun 17	12 37	3 26	25
24	Mon 19	11 08	21 43	25	22	Wed 18	11 88	25 90	24	20	Mon 18	13 29	4 21	26
25	Tues 20	{ 12 02	22 39	26	23	Thur 19	12 78	26 84	25	21	Tues 19	14 24	5 17	27
		{ 13 95			24	Fri 20	13 68	27 77	26	22	Wed ●20	–A 18	6 15	28
26	Wed. 21	14 87	23 35	27	25	Sat 21	14 58	1 70	27	23	Thur 21	1 14	7 15	29
27	Thur 22	–A 78	24 29	28	26	Sun 22	–A 48	2 63	28	24	Fri 22	2 13	8 18	–30
28	Fri 23	1 69	25 22	29	27	Mon 23	1 39	3 58	29	25	Sat 23	3 14	9 21	1
29	Sat. 24	2 59	26 15	–30	28	Tues 24	2 31	4 54	–30	26	Sun. 24	4 17	10 27	2
–30	Sun 25	3 49	27 08	1	29	Wed 25	3 25	5 51	1	27	Mon 25	5 22	11 35	3
			{ 1 02		30	Thur 26	4 20	6 50	2	28	Tues 26	6 29	12 44	4
1	Mon 26	4 39	{ 2 96	2	–31	Fri 27	5 17	7 51	3	29	Wed 27	7 37	13 56	5
2	Tues. 27	5 30	3 91	3	1	Sat. 28	6 15	8 54	4	30	Thur 28	8 45	14 66	6
3	Wed 28	6 22	4 87	4	2	Sun 29	7 17	9 58	5	–31	Fri 29	9 53	15 77	7
					3	Mon. 30	8 20	10 66	6	1	Sat 30	10 61	16 86	8

Vrisha — Makara—Tau. — Pausha — Śukla — H 989 Zi l hijja
Vrisha — Mina—Pangunī. — Phálguna — Śukla — H 990 Safar
Vrisha — Kumbha—Māsi. — Māgha — Śukla — H 990 Muharram
Chitrabhanu — Mésha—Chitrai — Chaitra — Śukla — H 990 Rabi ul awwal
Chitrabhanu — Vrishabha—Vaigási. — Vaisákha — Śukla — H 990 Rabi-ul-ákhir
Chitrabhanu — Mithuna—Ani. — Jyeshtha — Śukla — H 990 Jamádi l awwal

Nakshatras—1 Aśvin 2 Bhar. 3 Krit. 4. Rohi. 5. Mrig. 6. Ardrā. 7. Punar. 8. Push. 9. Aślesh. 10. Magh. 11. P. Phal. 12. U. Phál. 25 P. Bhad. 26 U. Bhad. 27. Rev.

A.D 1582. **Kollam 758,** { **N. Malabar—Sep.** **Hijra 990.** **Vikrama 1639.**
A—Amávásyá Commences { **S Malabar—Aug** Commences **Jan 26.** **Bengal San 988.**
P—Paurnimá. **(N. Cycle) Vikṛita.**

Cyclic sidereal year, month and day.	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment.	LUNAR reckoning: Muhammadan year month and day
	July			
	1 Sun	11 67	17 94	9
	2 Mon	12 71		10
	3 Tues	13 72	18 01	11
	4 Wed.	14 72	19 05	12
	5 Thur	P 70	20 07	13
	6 Fri	1 67	21 07	14
	7 Sat	2 61	22 05	15
			23 02	
	8 Sun	3 53	24 98	16
	9 Mon	4 44	25 92	17
	10 Tues	5 34	26 85	18
	11 Wed	6 24	27 78	19
	12 Thur	7 14	1 71	20
	13 Fri	8 04	2 65	21
		9 94		
	14 Sat	10 85	3 59	22
	15 Sun	11 77	4 54	23
	16 Mon	12 70	5 50	24
	17 Tues	13 65	6 48	25
	18 Wed	14 62	7 48	26
	19 Thur	—A 61	8 49	27
	20 Fri	1 62	9 53	28
	21 Sat	2 65	10 58	—29
	22 Sun	3 70	11 65	1
	23 Mon	4 77	12 75	2
	24 Tues	5 85	13 86	3
	25 Wed	6 93	14 96	4
	26 Thur			5
	27 Fri	7 01	15 07	6
	28 Sat	8 09	16 16	7
	29 Sun	9 16	17 25	8
	30 Mon	10 20	18 32	9
	31 Tues	11 21	19 37	10
	Aug			
	1 Wed	12 21	20 39	11
	2 Thur	13 19	21 40	12
	3 Fri	14 16	22 38	13
	4 Sat	P 10	23 36	14
		1 03		
	5 Sun	2 94	24 31	15
	6 Mon	3 84	25 26	16
	7 Tues.	4 74	26 19	17
	8 Wed	5 64	27 12	18
			1 06	
	9 Thur.	6 54	2 99	19
	10 Fri	7 44	3 93	20
	11 Sat	8 35	4 87	21
	12 Sun	9 27	5 83	22
	13 Mon	10 21	6 81	23
	14 Tues	11 16	7 80	24
	15 Wed	12 13	8 81	25
	16 Thur	13 11	9 84	26
	17 Fri	14 12	10 89	27
	18 Sat	—A 16	11 97	28
	19 Sun	1 22		29
	20 Mon	2 29	12 05	—30
	21 Tues	3 37	13 15	1
	22 Wed	4 46	14 26	2
	23 Thur	5 54	15 37	3
	24 Fri	6 61	16 46	4
	25 Sat	7 67	17 56	5
	26 Sun	8 71	18 63	6
	27 Mon	9 73	19 68	7
	28 Tues	10 73	20 71	8
	29 Wed	11 72	21 72	9
	30 Thur	12 68	22 72	10
	31 Fri	13 62	23 69	11

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year month and day
	Sep			
	1 Sat.	Bhád. 14 55	24 65	12
	2 Sun.	P 48	25 59	13
	3 Mon	1 37	26 53	14
	4 Tues	2 27	27 47	15
	5 Wed	3 17	1 40	16
		4 07		
	6 Thur	5 97	2 33	17
	7 Fri	6 88	3 26	18
	8 Sat	7 80	4 21	19
	9 Sun	8 74	5 17	20
	10 Mon.	9 69	6 14	21
	11 Tues	10 67	7 12	22
	12 Wed	11 66	8 13	23
	13 Thur	12 67	9 15	24
	14 Fri	13 71	10 20	25
	15 Sat	14 76	11 27	26
	16 Sun	—A 83	12 36	27
	17 Mon	1 91	13 45	28
	18 Tues		14 56	—29
	19 Wed	2 00	15 66	1
	20 Thu	3 08	16 77	2
	21 Fri	4 16	17 86	3
	22 Sat	5 22	18 94	4
	23 Sun	6 26	19 99	5
	24 Mon	7 28		6
	25 Tues	8 29	20 03	7
	26 Wed	9 28	21 05	8
	27 Thur	10 24	22 04	9
	28 Fri.	11 18	23 02	10
			24 98	
	29 Sat	12 11	25 93	11
		13 02		
	30 Sun	14 93	26 88	12
	Oct			
	1 Mon	Áśvina P 83	27 81	13
	2 Tues	1 73	1 74	14
	3 Wed	2 63	2 67	15
	4 Thur	3 54	3 60	16
	5 Fri	4 45	4 55	17
	6 Sat	5 37	5 50	18
	7 Sun	6 31	6 47	19
	8 Mon	7 27	7 45	20
	9 Tues	8 25	8 45	21
	10 Wed	9 24	9 47	22
	11 Thur	10 25	10 52	23
	12 Fri	11 28	11 58	24
	13 Sat	12 34	12 66	25
	14 Sun	13 41	13 75	26
	15 Mon	14 49	14 85	27
	16 Tues	—A 59	15 97	28
	17 Wed	1 67		29
	18 Thur	2 75	16 07	—30
	19 Fri	3 81	17 17	1
	20 Sat.	4 86	18 25	2
	21 Sun	5 89	19 31	3
	22 Mon	6 89	20 35	4
	23 Tues	7 87	21 37	5
	24 Wed	8 83	22 37	6
	25 Thur	9 77	23 35	7
	26 Fri	10 70	24 31	8
	27 Sat	11 62	25 27	9
	28 Sun	12 53	26 21	10
	29 Mon	13 43	27 15	11
	—30 Tues	14 33	1 08	12
	1 Wed	Kártika P 23	2 01	13
			3 94	

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day.	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment.	LUNAR reckoning: Muhammadan year, month and day
	Nov			
	1 Thur	1 14	4 89	14
		2 06		
	2 Fri	3 99	5 84	15
	3 Sat	4 93	6 80	16
	4 Sun	5 89	7 77	17
	5 Mon	6 86	8 77	18
	6 Tues	7 85	9 79	19
	7 Wed	8 87	10 83	20
	8 Thur	9 91	11 88	21
	9 Fri	10 97	12 96	22
	10 Sat			23
	11 Sun	11 04	13 05	24
	12 Mon	12 12	14 16	25
	13 Tues	13 21	15 27	26
	14 Wed	14 30	16 37	27
	15 Thur	—A 37	17 47	28
	16 Fri	1 43	18 55	—29
	17 Sat	2 48	19 63	1
	18 Sun	3 51	20 67	2
	19 Mon	4 51	21 69	3
	20 Tues	5 49	22 69	4
	21 Wed	6 46	23 68	5
	22 Thur	7 40	24 66	6
	23 Fri	8 33	25 61	7
	24 Sat	9 26	26 55	8
	25 Sun	10 17	27 49	9
		11 07		
	26 Mon	12 97	1 41	10
	27 Tues	13 87	2 34	11
	28 Wed	14 78	3 29	12
	29 Thur	P 69	4 22	13
	30 Fri	1 62	5 17	14
	Dec			
	1 Sat	2 56	6 13	15
	2 Sun	3 52	7 10	16
	3 Mon	4 50	8 10	17
	4 Tues	5 50	9 11	18
	5 Wed	6 51	10 14	19
	6 Thur	7 55	11 19	20
	7 Fri	8 60	12 26	21
	8 Sat	9 67	13 36	22
	9 Sun	10 75	14 46	23
	10 Mon	11 84	15 57	24
	11 Tues	12 93	16 67	25
	12 Wed		17 77	26
	13 Thur	13 01	18 87	27
	14 Fri	14 08	19 93	28
	15 Sat	—A 13	20 98	29
	16 Sun	1 15		—30
	17 Mon	2 15	21 01	1
	18 Tues	3 14	22 02	2
	19 Wed	4 10	23 01	3
			24 99	
	20 Thur	5 05	25 94	4
	21 Fri	6 98		
	22 Sat.	7 90	26 89	5
	23 Sun.	8 81	27 82	6
	24 Mon	9 71	1 75	7
	25 Tues	10 61	2 69	8
	26 Wed	11 51	3 62	9
	27 Thur	12 42	4 56	10
	28 Fri	13 34	5 50	11
	29 Sat	14 27	6 46	12
	30 Sun	P 21	7 44	13
	31 Mon	1 17	8 42	14
		2 14	9 43	15

Chitrabhánu. Kárttika—Ádi. Hádrapada. Simha—Áśvani. Chitrabhánu. Kanyá—Puratthási. Chitrabhánu. Tulá—Aippasi. Chitrabhánu. Vṛischika—Kárttigai. Chitrabhánu. Dhanus—Márgali. Chitrabhánu. Kárttika. Márgaśirsha. Pausha.

H 990 Jamada'l akhir. H 990 Shá'bán. H 990 Ramazán. H 990 Shawwál. H 990 Zi-l-ḳa'da. H 990 Zi-l-ḥijja.

16. Hasta 14. Chit 15. Svāti. 16 Viśāk 17. Anur 18. Jyesh 19 Mula. 20 P Ash. 21 U. Ash. 22 Śrav. 23 Dhani 24 Satab.

A D 1582 **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 28 59.** **Śaka 1505.** **Kaliyuga 4684.**
Lunar Eclipse. ○ **(Arya Sid.) March 28 51** **(S. Cycle) Subhânu.**

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day.	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
Chitrabhânu	**Jan**					**March**					**May**			
Makara—Tau					*Chitrabhânu*					*Subhânu*				
4	Tues 1	**Pausha** 3 14	10 45	16	4	Fri 1	**Phal.** 3 55	14 36	16	**Vrishabha—Vaigâśi** 4	Wed. 1	4 09	20 55	18
5	Wed 2	*Bahula* 4 16	11 50	17	5	Sat 2	4 63	15 46	17	5	Thur 2	*Bahula* 5 07	21 60	19
6	Thur 3	5 20	12 58	18	6	Sun 3	5 72	16 58	18	6	Fri 3	6 08	22 63	20
7	Fri 4	6 25	13 66	19	7	Mon 4	6 80	17 68	19	7	Sat 4	7 09	23 64	21
8	Sat 5	7 32	14 ·76	20	8	Tues 5	7 88	18 78	20	8	Sun 5	8 00	24 64	22
9	Sun 6	8 40	15 87	21	9	Wed 6	8 95	19 86	21	9	Mon 6	9 02	25 61	23
10	Mon 7	9 49	16 97	22	10	Thur 7		20 92	22			10 96		
11	Tues 8	10 58		23	11	Fri 8	9 00	21 97	23	10	Tues. 7	11 89	26 57	24
12	Wed 9	11 66	17 07	24	12	Sat 9	10 02	22 99	24	11	Wed 8	12 80	27 52	25
13	Thur 10	12 73	18 17	25	13	Sun 10	11 01	23 99	25	12	Thur 9	13 70	1 45	26
14	Fri 11	13 77	19 24	26			12 99			13	Fri 10	14 60	2 39	27
15	Sat 12	14 80	20 80	27	14	Mon 11	13 95	24 98	26	— A	Sat 11	50	3 33	28
16	Sun 13	— A 80	21 33	28	15	Tues 12	14 90	25 94	27	15	Sun 12	1 40	4 25	— 29
17	Mon 14	1 78	22 34	— 29	16	Wed 13	— A 83	26 ·90	28	16	Mon 13	2 30	5 19	1
18	Tues 15	2 74	23 34	1	17	Thur 14	1 75	27 84	— 29	17	Tues 14	3 21	6 13	2
19	Wed 16	3 68	24 32	2	18	Fri 15	2 65	1 78	1	18	Wed 15	4 13	7 08	3
20	Thur 17	4 62	25 28	3	19	Sat 16	3 55	2 71	2	19	Thur 16	5 06	8 06	4
21	Fri 18	5 54	26 22	4	20	Sun 17	4 45	3 64	3	20	Fri 17	6 01	9 05	5
22	Sat 19	6 45	27 16	5	21	Mon 18	5 35	4 58	4			7 98		
23	Sun 20	7 36	1 10	6	22	Tues 19	6 26	5 52	5	21	Sat. 18	8 98	10 05	6
			2 03		23	Wed 20	7 17	6 46	6	22	Sun 19	9 99	11 07	7
24	Mon 21	8 26	3 96	7	24	Thur 21	8 09	7 42	7	23	Mon 20		12 11	8
25	Tues 22	9 16	4 90	8	25	Fri 22	9 03	8 40	8	24	Tues 21	10 03	13 19	9
		10 06					10 99			25	Wed 22	11 08	14 27	10
26	Wed 23	11 98	5 84	9	26	Sat 23	11 96	9 39	9	26	Thur 23	12 15	15 37	11
27	Thur 24	12 91	6 80	10	27	Sun 24	12 95	10 41	10	27	Fri 24	13 23	16 47	12
28	Fri 25	13 85	7 76	11	28	Mon 25	13 97	11 44	11	28	Sat 25	14 31	17 58	13
— 29	Sat 26	14 80	8 75	12	29	Tues 26		12 50	12	29	Sun ○ 26	15 39	18 69	14
1	Sun 27	**Mâgha.** **P** 78	9 75	13	30	Wed 27	14 00	13 57	13	30	Mon 27	1 46	19 78	15
2	Mon 28	1 77	10 77	14	— 31	Thur 28	**P** 05	14 66	14	31	Tues 28	2 52	20 86	16
3	Tues 29	2 79	11 82	15	1	Fri 29	1 12	15 77	15	— 32	Wed 29	3 56	21 91	17
4	Wed 30	3 83	12 88	16	2	Sat 30	2 20	16 87	16	1	Thur 30	4 58	22 95	18
5	Thur 31	4 88	13 96	17	3	Sun 31	3 28	17 98	17	2	Fri 31	5 57	23 96	19
	Feb					**April**					**June**			
6	Fri 1	5 95		18	4	Mon 1	4 36		18	3	Sat 1	6 54	24 97	20
7	Sat 2	*Bahula*	14 06	19	5	Tues 2	5 44	18 08	19	4	Sun 2	*Bahula* 7 50	25 94	21
8	Sun 3	6 04	15 16	20	6	Wed 3	6 50	19 16	20	5	Mon 3	8 44	26 90	22
9	Mon 4	7 13	16 27	21	7	Thur 4	7 55	20 24	21	6	Tues 4	9 37	27 85	23
10	Tues 5	8 21	17 38	22	8	Fri 5	8 57	21 29	22	7	Wed 5	10 8	1 79	24
11	Wed 6	9 29	18 47	23	9	Sat 6	9 57	22 31	23	8	Thur 6	11 18	2 73	25
12	Thur 7	10 35	19 55	24	10	Sun 7	10 55	23 32	24	9	Fri 7	12 08	3 66	26
13	Fri 8	11 39	20 61	25	11	Mon 8	11 50	24 30	25			13 98		
14	Sat 9	12 42	21 65	26	12	Tues 9	12 44	25 28	26	10	Sat 8	14 88	4 59	27
15	Sun 10	13 42	22 67	27	13	Wed 10	13 37	26 24	27	11	Sun 9	— A 78	5 53	28
16	Mon 11	14 40	23 67	28	14	Thur 11	14 29	27 18	28	12	Mon 10	1 69	6 47	29
17	Tues 12	— A 36	24 65	29	15	Fri 12	— A 20	1 12	29	13	Tues 11	2 61	7 43	— 30
18	Wed 13	1 31	25 61	— 30	16	Sat 13	1 10	2 05	— 30	14	Wed 12	3 55	8 39	1
19	Thur 14	2 24	26 56	1				3 98		15	Thur 13	4 50	9 37	2
20	Fri 15	3 16	27 51	2	17	Sun 14	2 00	4 92	1	16	Fri 14	5 47	10 37	3
21	Sat 16	4 07	1 44	3			3 90			17	Sat 15	6 46	11 39	4
		5 97			18	Mon 15	4 80	5 85	2	18	Sun 16	7 47	12 43	5
22	Sun 17	*Sukla* 6 87	2 37	4	19	Tues 16	5 70	6 80	3	19	Mon 17	8 51	13 49	6
23	Mon 18	7 77	3 30	5	20	Wed 17	6 62	7 75	4	20	Tues 18	9 56	14 57	7
24	Tues 19	8 68	4 23	6	21	Thur 18	7 56	8 72	5	21	Wed 19	10 63	15 67	8
25	Wed 20	9 59	5 18	7	22	Fri 19	8 52	9 74	6	22	Thur 20	11 71	16 77	9
26	Thur 21	10 52	6 13	8	23	Sat 20	9 49	10 73	7	23	Fri 21	12 79	17 88	10
27	Fri 22	11 46	7 09	9	24	Sun 21	10 49	11 76	8	24	Sat 22	13 87	18 99	11
28	Sat 23	12 41	8 07	10	25	Mon 22	11 49	12 81	9	25	Sun 23	14 94		12
29	Sun 24	13 39	9 07	11	26	Tues 23	12 52	13 87	10	26	Mon 24	**P** 99	19 08	13
— 30	Mon 25	14 38	10 08	12	27	Wed 24	13 58	14 97	11	27	Tues 25		20 16	14
1	Tues 26	**Phâlguna** **P** 40	11 ·13	13	28	Thur 25	14 65		12	28	Wed 26	1 03	21 22	15
2	Wed 27	1 43	12 19	14	29	Fri 26	15 73	15 07	13	29	Thur 27	2 06	22 26	16
3	Thur 28	2 48	13 27	15	— 30	Sat 27	16 85	16 17	14	30	Fri. 28	3 08	23 29	17
					1	Sun 28	1 81	17 28	15	— 31	Sat 29	4 08	24 29	18
					2	Mon 29	2 89	18 38	16			5 98		
					3	Tues 30	3 97	19 48	17	1	Sun 30	6 92	25 27	19

Vaisâkha — *Sukla* — *Bahula* — *Jyeshtha* — *Ashâdha* — *Śrâvana* — *Bhâdra* — *Âśvina* — *Kârtika* — *Mârgaśîrsha* — *Pausha* — *Mâgha* — *Phâlguna*

H 990 *Zil-hijja* 29 — *H* 991 *Muharram* 1 — *Safar* 1 — *Rabi-ul awwal* 1 — *Rabi-ul akhar* 1 — *Jamada'l awwal* 1 — *Jamada'l akhar* 1 — *H* 991 *Rabi-ul akhar* 1 — *Jamada'l awwal* 1 — *Jamada'l akhar* 1

Naksh·—1 Âśvin 2 Bhar 3 Krit. 4 Rohi. 5 Mrig 6. Ardrâ 7 Punar 8 Push 9. Aślesh 10 Magh 11 P Phal. 12 U. Phal. 25. P. Bhad 26 U Bhad. 27. Rev.

A.D. 1583. **Kollam 759,** { **N. Malabar—Sep.** **Hijra 991.** **Vikrama 1640.**
A—Amâvâsyâ. Commences { **S. Malabar—Aug** Commences **Jan. 15.** **Bengal San. 989.**
P—Paurnimâ. **(N. Cycle) Khara.**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	Mon 1	Âsh. 7 84	26 24	20
3	Tues 2	8 76	27 19	21
4	Wed 3	9 67	1 14	22
5	Thur 4	10 57	2 07	23
6	Fri 5	Bhara. 11 46	3 00 / 4 23	24
7	Sat 6	12 36	5 86	25
8	Sun 7	13 26	6 81	26
9	Mon. 8	14 16	7 76	27
10	Tues. 9	—A 08	8 72	28
11	Wed 10	1 02 / 2 97	9 70	29
12	Thur 11	3 95	10 69	1
13	Fri 12	4 94	11 71	2
14	Sat 13	5 96	12 75	3
15	Sun 14	6 98	13 80	4
16	Mon 15		14 87	5
17	Tues 16	7 03	15 96	6
18	Wed 17	8 10		7
19	Thur 18	9 18	16 07	8
20	Fri 19	10 27	17 18	9
21	Sat 20	11 35	18 29	10
22	Sun 21	12 42	19 38	11
23	Mon 22	13 47	20 47	12
24	Tues 23	14 51	21 53	13
25	Wed 24	P 54	22 59	14
26	Thur 25	1 58	23 61	15
27	Fri 26	2 51	24 62	16
28	Sat 27	3 47	25 60	17
29	Sun 28	4 41	26 57	18
30	Mon 29	5 33	27 53	19
31	Tues 30	6 25	1 48	20
—32	Wed 31	7 15	2 41	21
	Aug			
1	Thur 1	8 05 / 9 95	3 34	22
2	Fri 2	10 85	4 27	23
3	Sat 3	11 75	5 21	24
4	Sun 4	12 66	6 15	25
5	Mon 5	13 58	7 09	26
6	Tues 6	14 52	8 05	27
7	Wed 7	—A 48	9 02	28
8	Thur 8	1 45	10 01	29
9	Fri 9	2 53	11 03	30
10	Sat 10	3 45	12 06	1
11	Sun 11	4 48	13 11	2
12	Mon 12	5 54	14 18	3
13	Tues 13	6 61	15 27	4
14	Wed 14	7 69	16 37	5
15	Thur 15	8 78	17 48	6
16	Fri 16	9 86	18 59	7
17	Sat 17	10 93	19 69	8
18	Sun 18	11 99	20 77	9
19	Mon 19		21 85	10
20	Tues 20	12 03	22 90	11
21	Wed 21	13 05	23 93	12
22	Thur 22	14 05	24 94	13
23	Fri 23	P 03 / 1 98	25 93	14
24	Sat 24	2 92	26 91	15
25	Sun 25	3 84	27 87	16
26	Mon 26	4 76	1 81	17
27	Tues 27	5 67	2 75	18
28	Wed 28	6 57	3 68	19
29	Thur 29	7 47	4 62	20
30	Fri 30	8 37	5 55	21
—31	Sat 31	9 27	6 48	22

Sukla *Bahula* *Sukla* *Bahula*

Subhâsu **Karkataka—Âdi** *Subhânu* **Simha—Âvani**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep			
1	Sun 1	10 18	7 43	23
2	Mon 2	11 11	8 38	24
3	Tues 3	12 05	9 35	25
4	Wed 4	13 00 / 14 97	10 34	26
5	Thu 5	—A 97	11 35	27
6	Fri 6	1 98	12 37	28
7	Sat 7		13 42	—29
8	Sun 8	2 01	14 48	1
9	Mon 9	3 07	15 57	2
10	Tues 10	4 14	16 67	3
11	Wed 11	5 22	17 78	4
12	Thur 12	6 31	18 88	5
13	Fri 13	7 40	19 99	6
14	Sat 14	8 47		7
15	Sun 15	9 53	20 09	8
16	Mon 16	10 57	21 16	9
17	Tues 17	11 59	22 21	10
18	Wed 18	12 59	23 25	11
19	Thur 19	13 57	24 26	12
20	Fri 20	14 53	25 26	13
21	Sat 21	P 47	26 24	14
22	Sun 22	1 39	27 20	15
23	Mon 23	2 31	1 15	16
24	Tues 24	3 22	2 09	17
25	Wed 25	4 13	3 02 / 4 96	18
26	Thur 26	5 3 / 6 93	5 89	19
27	Fri 27	7 83	6 82	20
28	Sat 28	8 74	7 76	21
29	Sun 29	9 67	8 71	22
—30	Mon 30	10 61	9 69	23
	Oct			
1	Tues 1	11 57	10 67	24
2	Wed 2	13 54	11 67	25
3	Thu 3	14 55	12 69	26
4	Fri 4	15 55	13 71	27
5	Sat 5	—A 59	14 80	28
6	Sun 6	1 64	15 88	29
7	Mon 7	2 72	16 97	—30
8	Tues 8	3 81		1
9	Wed 9	4 90	17 08	2
10	Thur 10	5 98	18 18	3
11	Fri 11		19 30	4
12	Sat 12	6 05	20 39	5
13	Sun 13	7 11	21 47	6
14	Mon 14	8 15	22 53	7
15	Tues 15	9 18	23 57	8
16	Wed 16	10 18	24 59	9
17	Thur 17	11 16	25 59	10
18	Fri 18	12 12 / 13 06	26 58	11
19	Sat 19	14 99	27 58	12
20	Sun 20	P 90	1 48	13
21	Mon 21	1 82	2 42	14
22	Tues 22	2 72	3 37	15
23	Wed 23	3 62	4 30	16
24	Thur 24	4 52	5 23	17
25	Fri 25	5 42	6 16	18
26	Sat 26	6 34	7 10	19
27	Sun 27	7 27	8 05 / 9 02	20
28	Mon 28	8 21	10 99	21
29	Tues 29	9 17	11 99	22
—30	Wed 30	10 14		23
1	Thur 31	11 14	12 00	24

Subhâsu **Tula—Aippasi.** *Subhânu* **Kanya—Purattasi.**

Bahula *Sukla* *Bahula* *Sukla*

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov			
2	Fri 1	12 16	13 05	25
3	Sat 2	13 20	14 11	26
4	Sun 3	14 25	15 18	27
5	Mon 4	—A 33	16 27	28
6	Tues 5	1 42	17 37	—29
7	Wed 6	2 51	18 49	1
8	Thur 7	3 59	19 59	2
9	Fri 8	4 66	20 69	3
10	Sat 9	5 72	21 77	4
11	Sun 10	6 77	22 84	5
12	Mon 11	7 80	23 88	6
13	Tues 12	8 80	24 91	7
14	Wed 13	9 78	25 91	8
15	Thur 14	10 74	26 90	9
16	Fri 15	11 68	27 87	10
17	Sat 16	12 61	1 82	11
18	Sun 17	13 53	2 77	12
19	Mon 18	14 44	3 70	13
20	Tues ○19	P 35	4 63	14
21	Wed 20	1 25	5 56	15
22	Thur 21	2 15	6 49	16
23	Fri 22	3 05 / 4 97	7 44	17
24	Sat 23	5 90	8 39	18
25	Sun 24	6 84	9 35	19
26	Mon 25	7 80	10 32	20
27	Tues 26	8 78	11 31	21
28	Wed 27	9 78	12 33	22
29	Thur 28	10 80	13 36	23
—30	Fri 29	11 83	14 41	24
1	Sat 30	12 89	15 48	25
	Dec			
2	Sun 1	13 97	16 57	26
3	Mon 2		17 68	27
4	Tues 3	14 05	18 79	28
5	Wed ● 4	—A 15	19 89	29
6	Thur 5	1 23	20 99	—30
7	Fri 6	2 31		1
8	Sat 7	3 37	21 08	2
9	Sun 8	4 41	22 15	3
10	Mon 9	5 44	23 20	4
11	Tues 10	6 44	24 23	5
12	Wed 11	7 42	25 24	6
13	Thur 12	8 38	26 23	7
14	Fri 13	9 33	27 20	8
15	Sat 14	10 26	1 16	9
16	Sun 15	11 18	2 11	10
17	Mon 16	12 09 / 13 99	3 04 / 4 97	11
18	Tues 17	14 89	5 90	12
19	Wed 18	P 79	6 84	13
20	Thur 19	1 70	7 78	14
21	Fri 20	2 62	8 72	15
22	Sat 21	3 55	9 68	16
23	Sun 22	4 49	10 65	17
24	Mon 23	5 45	11 64	18
25	Tues 24	6 43	12 65	19
26	Wed 25	7 42	13 67	20
27	Thur 26	8 44	14 72	21
28	Fri 27	9 48	15 79	22
—29	Sat 28	10 54	16 87	23
1	Sun 29	11 61	17 98	24
2	Mon 30	12 70		25
3	Tues 31	13 79	18 09	26

Sukla *Bahula*

Subhânu **Vrischika—Kartigai.** *Subhâsu* **Dhanus—Margali.**

Bahula *Sukla*

13 Hasta	14 Chit.	15 Svâti	16 Visâk	17 Anur
18 Jyesh	19 Mula	20 P Ash.	21 U Ash	22 Srav
23 Dhan.	24 Satab			

A.D 1584. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27 85.** **Śaka 1506** **Kaliyuga 4685.**
Lunar Eclipse ○ **(Arya Sid.) March 27 77.** **(S. Cycle) Târana**

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
4	Wed 1	14 87	19 19	27
5	Thur 2	—A 95	20 29	28
6	Fri 3		21 38	—29
7	Sat 4	1 02	22 46	1
8	Sun 5	2 06	23 52	2
9	Mon 6	3 98	24 55	3
10	Tues 7	4 09	25 56	4
11	Wed 8	5 07	26 55	5
12	Thu 9	6 03	27 54	6
		7 97		
13	Fri 10	8 90	1 50	7
14	Sat 11	9 82	2 44	8
15	Sun 12	10 73	3 38	9
16	Mon 13	11 63	4 31	10
17	Tues 14	12 53	5 25	11
18	Wed 15	13 43	6 18	12
19	Thur 16	14 34	7 11	13
20	Fri 17	26	8 06	14
21	Sat 18	1 19	9 01 10 98	15
22	Sun 19	2 13	11 97	16
23	Mon 20	3 09	12 97	17
24	Tues 21	4 07	13 99	18
25	Wed 22	5 05		19
26	Thur 23	6 08	14 03	20
27	Fri 24	7 12	15 09	21
28	Sat 25	8 18	16 18	22
29	Sun 26	9 25	17 28	23
—30	Mon 27	10 33	18 38	24
1	Tues 28	11 42	19 49	25
2	Wed 29	12 51	20 59	26
3	Thur 30	13 59	21 69	27
4	Fri 31	14 65	22 77	28
	Feb			
5	Sat 1	—A 69	23 83	29
6	Sun 2	1 71	24 87	—30
7	Mon 3	2 72	25 88	1
8	Tues 4	3 70	26 89	2
9	Wed 5	4 66	27 87	3
10	Thur 6	5 60	1 83	4
11	Fri 7	6 52	2 78	5
12	Sat 8	7 44	3 72	6
13	Sun 9	8 35	4 66	7
14	Mon 10	9 26	5 59	8
15	Tues 11	10 16	6 52	9
16	Wed 12	11 06 12 96	7 45	10
17	Thur 13	13 88	8 39	11
18	Fri 14	14 81	9 34	12
19	Sat 15	₱ 75	10 31	13
20	Sun 16	1 71	11 29	14
21	Mon 17	2 68	12 29	15
22	Tues 18	3 68	13 30	16
23	Wed 19	4 69	14 34	17
24	Thur 20	5 73	15 41	18
25	Fri 21	6 79	16 49	19
26	Sat 22	7 86	17 58	20
27	Sun 23	8 95	18 68	21
28	Mon 24		19 79	22
—29	Tues 25	9 04	20 90	23
1	Wed 26	10 12		24
2	Thur 27	11 19	21 00	25
3	Fri 28	12 25	22 08	26
4	Sat 29	13 29	23 14	27

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
5	Sun 1	14 31	24 18	28
6	Mon 2	—A 31	25 21	—29
7	Tues 3	1 29	26 21	1
8	Wed 4	2 25	27 20	2
9	Thur 5	3 19	1 16	3
10	Fri 6	4 12	2 11	4
11	Sat 7	5 04 6 94	3 05	5
12	Sun 8	7 84	4 00 5 93	6
13	Mon 9	8 74	6 86	7
14	Tues 10	9 64	7 79	8
15	Wed 11	10 55	8 73	9
16	Thur 12	11 47	9 68	10
17	Fri 13	12 39	10 64	11
18	Sat 14	13 33	11 62	12
19	Sun 15	14 29	12 61	13
20	Mon 16	26	13 62	14
21	Tues 17	1 26	14 66	15
22	Wed 18	2 27	15 72	16
23	Thur 19	3 31	16 79	17
24	Fri 20	4 37	17 88	18
25	Sat 21	5 44	18 98	19
26	Sun. 22	6 52		20
27	Mon 23	7 60	19 09	21
28	Tues 24	8 68	20 20	22
29	Wed 25	9 76	21 30	23
30	Thur 26	10 82	22 38	24
—31	Fri 27	11 86	23 45	25
1	Sat 28	12 88	24 51	26
2	Sun 29	13 87	25 53	27
3	Mon 30	14 85	26 54	28
4	Tues 31	—A 81	27 52	29
	April			
5	Wed 1	1 75	1 49	—30
6	Thur 2	2 68	2 45	1
7	Fri 3	3 59	3 40	2
8	Sat 4	4 50	4 34	3
9	Sun 5	5 40	5 27	4
10	Mon 6	6 30	6 20	5
11	Tues 7	7 19	7 13	6
12	Wed 8	8 09	8 07	7
13	Thur 9	9 01 10 93	9 02 10 97	8
14	Fri 10	11 87	11 94	9
15	Sat 11	12 83	12 93	10
16	Sun 12	13 81	13 95	11
17	Mon 13	14 80	14 98	12
18	Tues 14	80		13
19	Wed 15	₱ 1 84	15 03	14
20	Thur 16	2 90	16 09	15
21	Fri 17	3 97	17 18	16
22	Sat 18		18 29	17
23	Sun 19	4 05	19 39	18
24	Mon 20	5 14	20 50	19
25	Tues 21	6 22	21 60	20
26	Wed 22	7 29	22 69	21
27	Thur 23	8 35	23 76	22
28	Fri 24	9 39	24 82	23
29	Sat 25	10 41	25 85	24
30	Sun 26	11 40	26 86	25
—31	Mon 27	12 38	27 85	26
1	Tues 28	13 34	1 82	27
2	Wed 29	14 28	2 79	28
3	Thur 30	—A 20	3 74	—29

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May.			
4	Fri 1	1 11	4 67	1
5	Sat 2	2 01 3 91	5 61	2
6	Sun 3	4 81	6 54	3
7	Mon 4	5 71	7 47	4
8	Tues 5	6 61	8 41	5
9	Wed 6	7 52	9 35	6
10	Thur 7	8 44	10 30	7
11	Fri 8	9 38	11 27	8
12	Sat 9	10 34	12 27	9
13	Sun 10	11 31	13 27	10
14	Mon 11	12 30	14 29	11
15	Tues 12	13 32	15 38	12
16	Wed 13	14 36	16 40	13
17	Thur ○14	₱ 41	17 49	14
18	Fri 15	1 47	18 59	15
19	Sat 16	2 55	19 69	16
20	Sun 17	3 64	20 80	17
21	Mon 18	4 72	21 90	18
22	Tues 19	5 79	22 99	19
23	Wed 20	6 85		20
24	Thur. 21	7 88	23 08	21
25	Fri 22	8 90	24 13	22
26	Sat 23	9 89	25 17	23
27	Sun 24	10 87	26 18	24
28	Mon 25	11 83	27 18	25
29	Tues 26	12 77	1 16	26
30	Wed 27	13 69	2 12	27
—31	Thur 28	14 60	3 07	28
1	Fri 29	—A 50	4 01 5 94	29
2	Sat 30	1 40	6 88	—30
3	Sun 31	2 29	7 81	1
	June			
4	Mon 1	3 19	8 75	2
5	Tues 2	4 10	9 69	3
6	Wed 3	5 01 6 93	10 64	4
7	Thur 4	7 87	11 61	5
8	Fri. 5	8 83	12 59	6
9	Sat 6	9 79	13 59	7
10	Sun 7	10 78	14 61	8
11	Mon 8	11 80	15 64	9
12	Tues 9	12 83	16 70	10
13	Wed 10	13 89	17 79	11
14	Thur 11	14 96	18 89	12
15	Fri 12		19 99	13
16	Sat 13	₱ 04		14
17	Sun 14	1 12	20 09	15
18	Mon 15	2 20	21 20	16
19	Tues 16	3 27	22 30	17
20	Wed 17	4 32	23 38	18
21	Thur 18	5 36	24 44	19
22	Fri. 19	6 38	25 48	20
23	Sat 20	7 37	26 50	21
24	Sun 21	8 35	27 51	22
25	Mon 22	9 31	1 49	23
26	Tues 23	10 25	2 46	24
27	Wed 24	11 17	3 41	25
28	Thur 25	12 08 13 98	4 35	26
29	Fri 26	14 88	5 29	27
30	Sat 27	—A 78	6 22	28
31	Sun 28	1 68	7 15	—29
—32	Mon 29	2 58	8 08	1
1	Tues 30	3 48	9 02 10 98	2

Nakah —1 Asvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6 Ardrâ 7 Punar 8 Push 9. Aślesh 10. Magh 11 P Phal. 12 U. Phal
25 P. Bhad 26 U Bhad 27 Rev

A.D. 1484. **Kollam 760,** { **N. Malabar—Aug.** **Hijra** { **992** Commences **Jan. 4** **Vikrama 1541**
A—Amávásyá. Commences { **S Malabar—July** **993** Do. **Dec. 24** **Bengal San.990.**
P—Paurnimá. **(N. Cycle) Nandana.**

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	July			
2	Wed 1	4 40	11 94	3
3	Thur 2	5 34	12 92	4
4	Fri 3	6 30	13 91	5
5	Sat 4	7 27	14 92	6
6	SUN 5	8 27	15 96	7
7	Mon 6	9 28		8
8	Tues. 7	10 31	16 02	9
9	Wed 8	11 37	17 09	10
10	Thur 9	12 44	18 18	11
11	Fri 10	13 52	19 29	12
12	Sat 11	14 60	20 39	13
13	SUN 12	15 68	21 51	14
14	Mon 13	1 75	22 60	15
15	Tues 14	2 81	23 69	16
16	Wed 15	3 84	24 75	17
17	Thur 16	4 86	25 80	18
18	Fri. 17	5 85	26 83	19
19	Sat. 18	6 83	27 84	20
20	SUN 19	7 79	1 82	21
21	Mon 20	8 73	2 79	22
22	Tues 21	9 65	3 74	23
23	Wed 22	10 56	4 70	24
24	Thur 23	11 46	5 63	25
25	Fri 24	12 36	6 56	26
26	Sat 25	13 26	7 49	27
27	SUN 26	14 16	8 42	28
28	Mon 27	A 07	9 86	29
		1 98		
29	Tues 28	2 90	10 31	—30
30	Wed 29	3 83	11 27	1
—31	Thur 30	4 79	12 24	2
1	Fri 31	5 76	13 23	3
	Aug			
2	Sat 1	6 76	14 24	4
3	SUN 2	7 77	15 28	5
4	Mon 3	8 81	16 33	6
5	Tues 4	9 87	17 40	7
6	Wed 5	10 94	18 49	8
7	Thu 6		19 59	9
8	Fri 7	11 02	20 70	10
9	Sat 8	12 10	21 81	11
10	SUN 9	13 18	22 91	12
11	Mon 10	14 25	23 99	13
12	Tues 11	P 31		14
13	Wed 12	1 35	24 06	15
14	Thur 13	2 37	25 12	16
15	Fri 14	3 36	26 15	17
16	Sat 15	4 33	27 16	18
17	SUN 16	5 29	1 15	19
18	Mon 17	6 23	2 12	20
19	Tues 18	7 16	3 09	21
20	Wed 19	8 07	4 03	22
		9 97	5 97	
21	Thur 20	10 87	6 90	23
22	Fri 21	11 77	7 83	24
23	Sat 22	12 67	8 76	25
24	SUN 23	13 57	9 70	26
25	Mon 24	14 49	10 65	27
26	Tues 25	A 41	11 60	28
27	Wed 26	1 35	12 57	—29
28	Thur 27	2 31	13 55	1
29	Fri 28	3 29	14 57	2
30	Sat 29	4 28	15 59	3
—31	SUN 30	5 29	16 64	4
1	Mon 31	6 33	17 70	5

Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Sep			
		7 39	18 79	6
		8 47	19 89	7
		9 55		8
		10 63	20 00	9
		11 71	21 10	10
		12 78	22 21	11
		13 84	23 30	12
		14 88	24 38	13
		P 90	25 43	14
		1 89	26 47	15
		2 87	27 48	16
		3 83	1 47	17
		4 77	2 45	18
		5 70	3 42	19
		6 61	4 37	20
		7 52	5 31	21
		8 42	6 24	22
		9 32	7 17	23
		10 22	8 11	24
			9 04	
		11 13	10 98	25
		12 04		
		13 96	11 93	26
		14 90	12 90	27
		A 86	13 89	28
		1 85	14 89	29
		2 84	15 91	—30
		3 86	16 95	1
		4 90		2
		5 96	17 01	3
			18 10	4
		6 03	19 19	5
	Oct.			
		7 11	20 30	6
		8 20	21 40	7
		9 28	22 51	8
		10 35	23 60	9
		11 41	24 69	10
		12 46	25 75	11
		13 48	26 78	12
		14 47	27 80	13
		P 45	1 80	14
		1 41	2 79	15
		2 35	3 75	16
		3 28	4 70	17
		4 20	5 64	18
		5 10	6 58	19
		6 00	7 52	20
		7 90		
		8 80	8 45	21
		9 71	9 38	22
		10 63	10 32	23
		11 56	11 26	24
		12 50	12 24	25
		13 46	13 21	26
		14 44	14 21	27
		A 43	15 22	28
		1 45	16 26	—29
		2 50	17 33	1
		3 56	18 40	2
		4 63	19 49	3
		5 71	20 59	4
		6 80	21 70	5
		7 89	22 80	6
		8 97	23 91	7

Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	LUNAR reckoning: Nakshatra ending Moment	LUNAR reckoning: Muhammadan year, month and day
	Nov			
			24 99	8
		9 08		9
		10 07	25 06	10
		11 08	26 10	11
		12 09	27 12	12
		13 07	1 13	13
		14 03		
		P 97	2 12	14
		1 90	3 09	15
		2 82	4 04	
			5 98	16
		3 72	6 92	17
		4 62	7 85	18
		5 52	8 78	19
		6 42	9 71	20
		7 33	10 65	21
		8 25	11 61	22
		9 18	12 57	23
		10 12	13 54	24
		11 08	14 53	25
		12 06	15 54	26
		13 07	16 57	27
		14 08	17 63	28
		A 12	18 70	29
		1 18	19 79	—30
		2 26	20 89	1
		3 35		2
		4 44	21 00	3
		5 53	22 11	4
		6 60	23 21	5
		7 66	24 30	6
		8 71	25 37	7
	Dec			
		9 72	26 41	8
		10 72	27 45	9
		11 70	1 46	10
		12 66	2 45	11
		13 60	3 42	12
		14 53	4 37	13
		P 45	5 33	14
		1 36	6 26	15
		2 27	7 19	16
		3 17	8 12	17
		4 07		
		5 98	9 05	18
			10 00	
		6 90	11 94	19
		7 83	12 90	
		8 77	13 87	20
		9 73	14 85	21
		10 71	15 86	22
		11 71	16 89	23
		12 73	17 94	24
		13 78		25
		14 84	18 01	26
		A 91	19 09	27
		1 99	20 19	28
			21 31	29
		2 08	22 41	—30
		3 17	23 51	1
		4 25	24 60	2
		5 31	25 67	3
		6 35	26 74	4
		7 38	27 77	5
		8 37	1 78	6
		9 35	2 77	7
				8

Tirana **Karkataka—Ádi** — *Sukla* — **Mija Ashádha** — *Bahula* — *H 992 Rajab*

Tirana **Simha—Áyam.** — *Sukla* — **Srávana** — *Bahula* — *H 992 Shá'bán*

Tirana **Tulá—Aypasi.** — *Sukla* — **Ásvina** — *Bahula* — *H 992 Shawwal*

Tirana **Kanyá—Puratási.** — *Sukla* — **Bhádrapada** — *Bahula* — *H 992 Ramazan*

Tirana **Vrischika—Kárttika.** — *Sukla* — **Márgasírsha** — *Bahula* — *H 992 Zi Kada*

Tirana **Dhanus—Márgali** — *Sukla* — **Pausha** — *Bahula* — *H 992 Zi Hajja*

13 Hasta 14 Chit 15 Svâti 16. Visâk 17. Anur. 18. Jyesh 19. Mula. 20 P Ash 21. U Ash. 22. Srav 23. Dhani 24. Satab.

A D. 1585
Solar Eclipse. ●
Lunar Eclipse. ○

Mêsha Sankrânti. (Commencement of Indian Sidereal year.)
(Surya Sid.) March 28·11. **Śaka 1507** **Kaliyuga 4686.**
(Arya Sid.) March 28 03 **(S Cycle) Pârthiva**

SOLAR reckoning			LUNAR reckoning.						SOLAR reckoning			LUNAR reckoning.						SOLAR reckoning			LUNAR reckoning.					
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day		Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day	
	Jan.									**March**									**May**							
5	Fri	1	10	31	3	75	9		4	Mon	1	10	23	7	21	9		4	Sat	1	13	69	14	49	11	
6	Sat	2	11	25	4	72	10		5	Tues	2	11	13	8	15	10		5	Sun	2	14	65	15	48	12	
7	Sun	3	12	18	5	66	11		6	Wed	3	12	03	9	08	11		6	Mon ○	3	☽ 1	63	16	46	13	
8	Mon	4	13	10	6	60	12					13	93					7	Tues.	4	1	63	17	51	14	
9	Tues.	5	☽ 14	01	7	53	13		7	Thur	4	14	84	10	01	12		8	Wed	5	2	65	18	55	15	
10	Wed	6	☽ 1	91	8	46	14		8	Fri	5	☽ 1	76	11	95	13		9	Thur	6	3	68	19	62	16	
11	Thur	7	**Panchâ**	71	9	39	15		9	Sat	6	1	69	12	89	14		10	Fri	7	4	73	20	70	17	
12	Fri	8	3	62	10	33	16		10	Sun	7	2	63	13	86	15		11	Sat	8	5	80	21	80	18	
13	Sat	9	4	54	11	28	17		11	Mon	8	3	59	14	84	16		12	Sun	9	6	88	22	91	19	
14	Sun	10	5	47	12	23	18		12	Tues.	9	4	57	15	83	17		13	Mon	10	7	97			20	
15	Mon	11	6	41	13	19	19		13	Wed	10	5	56	16	84	18		14	Tues	11			23	02	21	
16	Tues	12	7	37	14	18	20		14	Thur	11	6	58	17	87	19		15	Wed	12	8	05	24	12	22	
17	Wed	13	8	35	15	19	21		15	Fri	12	7	62	18	94	20		16	Thur	13	9	13	25	21	23	
18	Thur	14	9	35	16	21	22		16	Sat	13	8	68	19	01	21		17	Fri	14	10	18	26	29	24	
19	Fri	15	10	37	17	25	23		17	Sun.	14	9	75	20	10	22		18	Sat	15	11	21	27	35	25	
20	Sat	16	11	41	18	31	24		18	Mon	15	10	83	21	20	23		19	Sun	16	12	22	1	·39	26	
21	Sun	17	12	47	19	39	25		19	Tues	16	11	92	22	31	24		20	Mon	17	13	22	2	40	27	
22	Mon	18	13	55	20	50	26		20	Wed	17			23	41	25		21	Tues	18	14	19	3	·40	28	
23	Tues	19	14	63	21	60	27		21	Thur	18	12	00	24	52	26		22	Wed	19	—▲	15	4	37	29	
24	Wed	20	—▲	73	22	71	28		22	Fri	19	13	07	25	60	27		23	Thur	20	1	09	5	34	—30	
25	Thu	21	1	81	23	81	29		23	Sat	20	14	13	26	67	28		24	Fri	21	☽ 2	01	6	29	1	
26	Fri	22	2	88	24	90	—30		24	Sun	21	—▲	17	27	72	29					☽ 3	·91				
27	Sat	23	3	94	25	99	1		25	Mon	22	1	19	1	74	—30		25	Sat	22	4	81	7	23	2	
28	Sun	24	4	99			2		26	Tues	23	2	19	2	76	1		26	Sun	23	5	71	8	16	3	
29	Mon	25			26	05	3		27	Wed	24	3	16	3	74	2		27	Mon	24	6	61	9	09	4	
—30	Tues	26	5	01	27	09	4		28	Thu	25	4	12	4	71	3					*Śukla*			10	02		
			☽ 6	00								☽ 5	06					28	Tues	25	7	51	11	97	5	
1	Wed	27	☽ 7	98	1	10	5		29	Fri	26	☽ 6	98	5	67	4					8	42	12	91	6	
2	Thur	28	8	94	2	10	6		—30	Sat	27	7	89	6	61	5		29	Wed	26	9	33	13	86	7	
3	Fri	29	9	88	3	09	7		1	Sun.	28	8	79	7	56	6		30	Thur	27	10	25	14	82	8	
4	Sat	30	10	81	4	05	8		2	Mon	29	9	69	8	49	7		—31	Fri	28	10	25	15	80	9	
									3	Tues	30	10	59	9	42	8		1	Sat	29	11	19	15	80	9	
5	Sun	31	11	72	5	00	9		4	Wed	31	11	49	10	35	9		2	Sun	30	12	14	16	81	10	
					6	·94												3	Mon	31	13	11	17	83	11	
	Feb									**April.**									**June**							
6	Mon	1	12	63	7	87	10		5	Thur	1	12	40	11	28	10		4	Tues	1	14	11	18	86	12	
7	Tues	2	13	54	8	80	11		6	Fri	2	13	31	12	24	11		5	Wed	2	14	13	19	92	13	
8	Wed	3	14	44	9	74	12		7	Sat	3	14	24	13	19	12		6	Thur	3	1	17			14	
9	Thur	4	☽ 1	34	10	67	13		8	Sun	4	☽ 1	18	14	16	13		7	Fri	4	2	22	20	00	15	
10	Fri	5	1	24	11	61	14		9	Mon	5	1	14	15	15	14		8	Sat	5	3	29	21	11	16	
11	Sat	6	2	16	12	56	15		10	Tues	6	2	12	16	16	15		9	Sun	6	4	37	22	21	17	
12	Sun	7	3	09	13	52	16		11	Wed	7	3	10	17	19	16		10	Mon	7	5	45	23	32	18	
13	Mon	8	4	04	14	51	17		12	Thur	8	4	13	18	25	17		11	Tues.	8	6	53	24	·42	19	
			☽ 5	00					13	Fri	9	5	17	19	31	18		12	Wed	9	7	60	25	51	20	
14	Tues	9	☽ 6	98	15	51	18		14	Sat	10	6	22	20	40	19		13	Thur	10	8	65	26	60	21	
15	Wed	10	7	97	16	52	19		15	Sun	11	7	29	21	50	20		14	Fri	11	9	69	27	66	22	
16	Thur	11	8	98	17	56	20		16	Mon	12	8	37	22	60	21		15	Sat	12	10	71	1	70	23	
17	Fri	12			18	62	21		17	Tues	13	9	46	23	72	22		16	Sun	13	11	69	2	72	24	
18	Sat	13	9	03	19	71	22		18	Wed	14	10	54	24	82	23		17	Mon	14	12	67	3	72	25	
19	Sun.	14	10	09	20	80	23		19	Thur	15	11	61	25	91	24		18	Tues	15	13	63	4	71	26	
20	Mon	15	11	17	21	90	24		20	Fri	16	12	66	26	98	25		19	Wed	16	14	56	5	68	27	
21	Tues	16	12	25			25		21	Sat	17	13	70			26		20	Thur	17	—▲	48	6	63	28	
22	Wed	17	13	34	22	01	26		22	Sun	18	14	72	27	·03	27		21	Fri	18	1	39	7	57	—29	
23	Thur	18	14	42	23	11	27		23	Mon	19	—▲	72	1	07	28		22	Sat	19	2	29	8	50	1	
24	Fri	19	—▲	49	24	21	28		24	Tues	20	1	69	2	08	—29		23	Sun	20	3	19	9	43	2	
25	Sat	20	1	55	25	30	—29		25	Wed	21	2	64	3	07	1					☽ 4	09				
26	Sun	21	2	60	26	36	1		26	Thur	22	3	58	4	04	2		24	Mon	21	☽ 5	99	10	37	3	
27	Mon	22	3	62	27	40	2							5	00						6	89	11	·30	4	
28	Tues	23	4	61	1	42	3		27	Fri	23	4	50	6	96	3		25	Tues	22	7	80	12	24	5	
29	Wed	24	5	59	2	42	4		28	Sat	24	5	42	7	89	4		26	Wed	23	8	·72	13	19	6	
—30	Thur	25	6	55	3	41	5		29	Sun	25	6	32	8	83	5		27	Thur	24	9	66	14	15	7	
1	Fri	26	7	49	4	38	6		30	Mon	26	7	22	9	75	6		28	Fri	25	10	62	15	·14	8	
2	Sat.	27	8	41	5	33	7		—31	Tues	27	8	12	10	68	7		29	Sat	26	11	60	16	13	9	
3	Sun	28	9	32	6	27	8					☽ 9	02					30	Sun	27	11	60	17	14	10	
									1	Wed	28	☽ 10	·92	11	63	8		31	Mon	28	12	59	17	14	10	
									2	Thur	29	11	83	12	57	9		—32	Tues	29	13	60	18	18	11	
									3	Fri	30	12	75	13	52	10		1	Wed	30	14	64	19	23	12	

Tarana **Makara—Tau** *Pârthiva* **Kumbha—Mîn** *Tarana* **Mîna—Pangruni** *Pârthiva* **Mêsha—Chitrâ** *Pârthiva* **Vrishabha—Vaigâ** *Pârthiva* **Mithuna—Âni**

Śukla *Bahula* *Śukla* *Bahula* *Śukla* *Bahula* *Śukla* *Bahula* *Śukla* *Bahula* *Śukla* *Bahula*

H 993 *Muharram* *H* 993 *Rabî-ul awwal* *H* 993 *Jamâda'l awwal* *H* 993 *Jamâda'l âkhar* *H* 993 *Rajab* *H* 993 *Śaśbân*

Nakshatras—1 Aśvin 2 Bhar 3 Krit 4 Rohi 5 Mrig 6. Ardrâ 7 Punar 8. Push 9 Aslesh. 10 Magh 11 P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev.

A.D 1585 **Kollam 761,** { **N Malabar—Aug.** **Hijra 994.** **Vikrama 1642.**
A—Amávásyá. Commences { **S. Malabar—July.** Commences Dec 13. **Bengal San. 991.**
P—Paurnimá **(N Cycle) Vijaya**

July

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Ashádha		
2	Thur 1	P 1 77	20 32	13
3	Fri 2	2 85	21 41	14
4	Sat 3	3 93	22 51	15
5	Sun 4		23 61	16
6	Mon 5		24 72	17
7	Tues 6	4 01	25 83	18
8	Wed 7	5 08	26 91	19
9	Thur 8	6 14	27 97	20
10	Fri 9	7 17		H 993 Rajab 21
11	Sat 10	8 19	1 02	22
12	Sun 11	9 17	2 04	23
13	Mon 12	10 15	3 05	24
14	Tues 13	11 11	4 04	25
15	Wed 14	12 04	5 01	26
		13 96	6 96	
16	Thur 15	14 87	7 91	27
17	Fri 10	A 77	8 84	28
18	Sat 17	1 67	9 78	29
19	Sun 18	2 57	10 71	30
20	Mon 19	3 47	11 64	1
21	Tues 20	4 37	12 58	2
22	Wed 21	5 28	13 52	3
23	Thur 22	6 20	14 19	4
24	Fri 23	7 14	15 46	5
25	Sat 24	8 10	16 45	6
26	Sun 25	9 08	17 46	7
27	Mon 26	10 07	18 49	8
28	Tues 27	11 10	19 55	9
29	Wed 28	12 13	20 62	10
30	Thur 29	13 19	21 71	H 993 Sha'bán 11
31	Fri 30	14 26	22 81	12
1	Sat 31	Śrávana. P 34	23 91	13

Aug

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sun 1	1 43		14
3	Mon 2	2 51	24 02	15
4	Tues 3	3 58	25 13	16
5	Wed 4	4 63	26 21	17
6	Thur 5	5 67	27 28	18
7	Fri 6	6 68	1 33	19
8	Sat 7	7 67	2 36	20
9	Sun 8	8 65	3 38	21
10	Mon 9	9 60	4 37	22
11	Tues 10	10 54	5 34	23
12	Wed 11	11 47	6 30	24
13	Thur 12	12 38	7 24	25
14	Fri 13	13 28	8 19	26
15	Sat 14	14 18	9 12	27
16	Sun 15	A 07	10 05	28
		1 97	11 98	
17	Mon 16	2 88	12 91	—29
18	Tues 17	3 79	13 87	1
19	Wed 18	4 72	14 82	2
20	Thur 19	5 66	15 79	3
21	Fri 20	6 62	16 77	4
22	Sat 21	7 60	17 78	5
23	Sun 22	8 58	18 81	6
24	Mon 23	9 61	19 86	7
25	Tues 24	10 65	20 92	8
26	Wed 25	11 71		9
27	Thur 26	12 79	21 01	10
28	Fri 27	13 87	22 10	11
29	Sat 28	14 95	23 21	12
30	Sun 29		24 33	H 995 Ramazán 13
31	Mon 30	P 03	25 43	14
1	Tues 31	1 10	26 52	15

Sep

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Bhádra.		
2	Wed. 1	2 16	27 59	16
3	Thur 2	3 20	1 64	17
4	Fri 3	4 21	2 68	18
5	Sat 4	5 20	3 70	19
6	Sun 5	6 17	4 69	20
7	Mon 6	7 13	5 67	21
8	Tues 7	8 07	6 63	22
		9 99		
9	Wed 8	10 91	7 59	23
10	Thur 9	11 82	8 53	24
11	Fri 10	12 72	9 46	25
12	Sat 11	13 62	10 39	H 995 Ramazán 26
13	Sun 12	14 52	11 32	27
14	Mon 13	A 42	12 26	28
15	Tues 14	1 33	13 20	29
16	Wed 15	2 26	14 15	30
17	Thur 16	3 20	15 12	1
18	Fri 17	4 16	16 10	2
19	Sat 18	5 14	17 10	3
20	Sun 19	6 14	18 13	4
21	Mon 20	7 16	19 17	5
22	Tues 21	8 20	20 23	6
23	Wed 22	9 26	21 31	7
24	Thur 23	10 33	22 40	8
25	Fri 24	11 42	23 52	9
26	Sat 25	12 51	24 62	10
27	Sun 26	13 60	25 73	11
28	Mon 27	14 67	26 82	12
29	Tues 28	P 73	27 90	13
30	Wed 29	1 78	1 97	14
—31	Thur 30	2 77		15

Oct

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Ashwina		
1	Fri 1	3 77	2 00	16
2	Sat 2	4 74	3 02	17
3	Sun 3	5 70	4 02	18
4	Mon 4	6 64	5 00	19
			6 97	
5	Tues 5	7 57	7 92	20
6	Wed 6	8 48	8 86	H 993 Shawwál 21
7	Thur 7	9 39	9 80	22
8	Fri 8	10 29	10 72	23
9	Sat 9	11 19	11 66	24
10	Sun 10	12 10	12 60	25
11	Mon 11	13 00	13 54	26
		14 92		
12	Tues 12	A 84	14 48	27
13	Wed 13	1 78	15 45	28
14	Thur 14	2 75	16 42	—29
15	Fri 15	3 73	17 43	1
16	Sat 16	4 73	18 44	2
17	Sun 17	5 75	19 48	3
18	Mon 18	6 80	20 54	4
19	Tues 19	7 86	21 61	5
20	Wed 20	8 94	22 71	6
21	Thur 21		23 81	7
22	Fri 22	9 02	24 92	8
23	Sat 23	10 11		9
24	Sun 24	11 19	25 02	10
25	Mon 25	12 28	26 12	11
26	Tues 26	13 32	27 21	12
27	Wed 27	14 36	1 28	13
28	Thur ○ 28	P 38	2 32	14
29	Fri 29	1 37	3 34	15
—30	Sat 30	2 35	4 34	16
1	Sun 31	3 31	5 34	17

Nov

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Kártika.		
2	Mon 1	4 25	6 30	18
3	Tues 2	5 18	7 26	19
4	Wed 3	6 09	8 20	20
		7 00		
5	Thur 4	8 90	9 13	21
6	Fri 5	9 80	10 06	22
			11 00	
7	Sat 6	10 71	12 98	23
8	Sun 7	11 62	13 87	H 993 Zi-l ka'de, 24
9	Mon 8	12 54	14 82	25
10	Tues 9	13 47	15 78	26
11	Wed 10	14 41	16 76	27
12	Thur 11	A 37	17 75	28
13	Fri 12	1 35	18 76	29
14	Sat 13	2 35	19 79	30
15	Sun 14	3 37	20 84	1
16	Mon 15	4 41	21 92	2
17	Tues 16	5 48		3
18	Wed 17	6 56	22 01	4
19	Thur 18	7 64	23 11	5
20	Fri 19	8 73	24 22	6
21	Sat 20	9 82	25 32	7
22	Sun 21	10 89	26 43	8
23	Mon 22	11 95	27 52	9
24	Tues 23	12 99	1 59	10
25	Wed 24		2 63	11
26	Thur 25	13 01	3 66	H 993 Zi-l hyja 12
		14 00		
27	Fri 26	P 98	4 68	13
28	Sat 27	1 94	5 67	14
—29	Sun 28	2 88	6 64	15
1	Mon 29	3 81	7 59	16
2	Tues 30	4 73	8 54	H 998 Zi-l hyja 17

Dec.

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
		Pausha.		
3	Wed 1	5 64	9 47	18
4	Thur 2	6 54	10 41	19
5	Fri 3	7 44	11 34	20
6	Sat 4	8 35	12 27	21
7	Sun 5	9 26	13 21	22
8	Mon 6	10 17	14 15	23
9	Tues 7	11 10	15 12	24
10	Wed 8	12 05	16 09	25
11	Thur 9	13 01	17 07	26
		14 00		
12	Fri 10	A 99	18 08	27
13	Sat 11	..	19 10	28
14	Sun 12	1 02	20 16	—29
15	Mon 13	2 07	21 23	1
16	Tues 14	3 13	22 31	2
17	Wed 15	4 20	23 41	3
18	Thur 16	5 29	24 52	4
19	Fri 17	6 38	25 63	5
20	Sat 18	7 46	26 73	6
21	Sun 19	8 54	27 82	7
22	Mon 20	9 60	1 89	8
23	Tues 21	10 64	2 95	9
24	Wed 22	11 65	3 98	10
25	Thur 23	12 65		11
26	Fri. 24	13 63	4 00	H 994 Muharram 12
			5 99	
27	Sat 25	14 59	6 97	13
28	Sun 26	P 53	7 93	14
29	Mon 27	1 46	8 87	15
—30	Tues 28	2 38	9 82	16
1	Wed 29	3 29	10 75	17
2	Thur 30	4 19	11 68	18
3	Fri 31	5 09	12 61	19
		6 99		

13. Hasta 14 Chit 15 Swáti 16 Visák 17 Anur. 18 Jyesh 19 Mula 20 P Ash 21 U Ash. 22. Srav 23 Dhani 24 Satab.

A D. 1586
Solar Eclipse ●
Lunar Eclipse. ○

Mésha Sankránti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 28 37.
(Arya Sid.) March 28 29.

Śaka 1508.

Kaliyuga 4687.
(8 Cycle) Vyaya

SOLAR reckoning		LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
Parthiva **Makara—Tapa**	**Jan**			
4	Sat 1	Bahula 7 90	13 54	20
5	Sun 2	8 82	14 50	21
6	Mon 3	9 75	15 45	22
7	Tues 4	10 69	16 42	23
8	Wed 5	11 65	17 40	24
9	Thur 6	12 64	18 40	25
10	Fri 7	13 64	19 43	26
11	Sat 8	14 67	20 47	H 994 Muharram 27
12	Sun 9	—A 71	21 53	28
13	Mon 10	1 77	22 61	29
14	Tues 11	2 85	23 71	—30
15	Wed 12	3 94	24 82	1
16	Thur 13		25 93	2
17	Fri 14	4 02		3
18	Sat. 15	Sukla 5 10	26 03	4
19	Sun 16	6 18	27 13	5
20	Mon 17	7 24	1 20	6
21	Tues 18	8 28	2 26	7
22	Wed 19	9 29	3 31	8
23	Thur 20	10 29	4 32	9
24	Fri 21	11 27	5 32	10
25	Sat 22	12 23	6 30	11
26	Sun 23	13 17	7 26	12
27	Mon 24	14 10	8 22	13
28	Tues 25	{P 02 1 92	9 16	H 994 Safar 14
—29	Wed 26	Magha 2 82	10 09	15
1	Thur 27	3 72	11 02 12 95	16
2	Fri 28	4 62	13 89	17
3	Sat 29	5 63	14 83	18
4	Sun 30	6 45	15 78	19
5	Mon 31	7 38	16 74	20
Parthiva **Kumbha—Mási.**	**Feb**			
6	Tues 1	8 32	17 72	21
7	Wed 2	Bahula 9 29	18 73	22
8	Thur 3	10 27	19 74	23
9	Fri 4	11 27	20 78	24
10	Sat 5	12 29	21 84	25
11	Sun 6	13 33	22 92	26
12	Mon 7	14 39		27
13	Tues 8	—A 47	23 01	28
14	Wed 9	1 56	24 12	—29
15	Thur 10	2 65	25 23	1
16	Fri 11	3 73	26 33	2
17	Sat 12	Sukla 4 80	27 43	3
18	Sun 13	5 85	1 51	4
19	Mon 14	6 89	2 58	5
20	Tues 15	7 91	3 62	6
21	Wed 16	8 91	4 64	7
22	Thur 17	9 88	5 64	8
23	Fri 18	10 84	6 62	9
24	Sat 19	11 78	7 60	10
25	Sun 20	12 71	8 55	11
26	Mon 21	13 63	9 49	12
27	Tues 22	**Phálguna** 14 53	10 43	13
28	Wed 28	P 43	11 36	14
29	Thur 24	1 33	12 30	15
—30	Fri 25	2 23	13 23	16
1	Sat 26	3 14	14 17	17
2	Sun 27	{4 06 5 98	15 11	18
3	Mon 28	6 92	16 07	19

SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Parthiva **Mina—Phálguni.**	**March**			
4	Tues 1	7 88	17 05	20
5	Wed 2	Bahula 8 86	18 05	21
6	Thur 3	9 86	19 06	22
7	Fri 4	10 89	20 09	23
8	Sat 5	11 93	21 15	24
9	Sun 6	12 99	22 22	25
10	Mon 7		23 32	26
11	Tues 8	13 06	24 42	27
12	Wed 9	14 14	25 53	28
13	Thur 10	—A 23	26 63	H 994 Rabi-ul awwal 29
14	Fri 11	1 31	27 78	—30
15	Sat 12	2 39	1 82	1
16	Sun 13	3 45	2 89	2
17	Mon 14	4 48	3 94	3
18	Tues 15	5 50	4 96	4
19	Wed 16	6 49	5 97	5
20	Thur 17	7 46	6 96	6
21	Fri 18	8 42	7 93	7
22	Sat 19	Sukla 9 36	8 89	8
23	Sun 20	10 29	9 83	9
24	Mon 21	11 20	10 77	10
25	Tues 22	12 10	11 71	11
26	Wed 23	{13 00 14 90	12 64	12
27	Thur 24	P 80	13 57	13
28	Fri 25	1 71	14 50	14
29	Sat 26	Chaitra 2 63	15 45	15
—30	Sun 27	3 55	16 40	16
1	Mon 28	4 49	17 38	17
2	Tues. 29	5 44	18 37	H 994 Rabi-ul ákhir 18
3	Wed 30	6 42	19 38	19
4	Thur 31	7 42	20 41	20
Vyaya **Mésha—Chittirai**	**April**			
5	Fri 1	8 44	21 46	21
6	Sat 2	Bahula 9 49	22 53	22
7	Sun 3	10 55	23 62	23
8	Mon 4	11 62	24 72	24
9	Tues 5	12 70	25 82	25
10	Wed 6	13 79	26 93	26
11	Thur 7	14 87		27
12	Fri 8	—A 94	27 04	28
13	Sat 9	Sukla 1 99	1 13	—29
14	Sun 10		2 20	1
15	Mon 11	1 02	3 25	2
16	Tues 12	3 04	4 28	3
17	Wed 13	4 03	5 30	4
18	Thur 14	{5 01 6 96	6 29	5
19	Fri 15	7 90	7 26	6
20	Sat 16	8 82	8 22	7
21	Sun 17	9 73	9 17	8
22	Mon 18	10 64	10 10	9
23	Tues 19	Vaisákha 11 54	11 04 12 97	10
24	Wed 20	12 44	13 90	11
25	Thur 21	13 33	14 84	12
26	Fri 22	14 23	15 79	13
27	Sat 23	P 15	16 74	14
28	Sun 24	1 07	17 71	15
29	Mon 25	{2 01 3 97	18 70	16
30	Tues. 26	Bahula 4 95	19 70	H 994 Jumada'l awwal 17
—31	Wed 27	5 94	20 72	18
1	Thur 28	6 97	21 78	19
2	Fri 29		22 84	20
3	Sat 30	7 01	23 92	21

SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day.	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Vyaya **Vrishabha—Vaigási.**	**May**			
4	Sun 1	8 06		22
5	Mon 2	9 13	24 02	23
6	Tues 3	10 21	25 12	24
7	Wed 4	11 30	26 24	25
8	Thur 5	12 38	27 34	26
9	Fri 6	13 45	1 43	27
10	Sat 7	14 50	2 51	28
11	Sun 8	—A 53	3 56	—29
12	Mon 9	1 55	4 61	—30
13	Tues 10	2 54	5 62	1
14	Wed 11	3 51	6 62	2
15	Thur 12	4 47	7 59	3
16	Fri 13	Sukla 5 41	8 55	4
17	Sat 14	6 33	9 51	5
18	Sun 15	7 23	10 45	6
19	Mon 16	8 13	11 38	7
20	Tues 17	{9 03 10 93	12 31	8
21	Wed 18	11 83	13 24	9
22	Thur 19	12 73	14 18	10
23	Fri 20	13 65	15 13	11
24	Sat 21	14 58	16 08	12
25	Sun 22	P 51	17 04	13
26	Mon 23	1 46	18 02	14
27	Tues 24	2 45	19 01	H 994 Jamada'l ákhir 15
28	Wed 25	3 44	20 05	16
29	Thur 26	4 46	21 09	17
30	Fri 27	5 50	22 14	18
31	Sat 28	Bahula 6 56	23 22	19
—32	Sun 29	7 62	24 32	20
1	Mon 30	8 70	25 43	21
2	Tues 31	9 79	26 54	22
Vyaya **Mithuna—Ani**	**June**			
3	Wed 1	10 87	27 64	23
4	Thur 2	11 94	1 73	24
5	Fri 3	12 99	2 81	25
6	Sat 4		3 88	26
7	Sun 5	13 03	4 92	27
8	Mon 6	14 04	5 94	28
9	Tues 7	—A 03	6 94	—29
10	Wed 8	{1 00 2 95	7 92	1
11	Thur 9	3 89	8 90	2
12	Fri 10	4 81	9 85	3
13	Sat 11	Sukla 5 71	10 79	4
14	Sun 12	6 61	11 72	5
15	Mon 13	7 51	12 65	6
16	Tues 14	8 40	13 58	7
17	Wed 15	9 30	14 52	8
18	Thur 16	10 21	15 46	9
19	Fri 17	11 13	16 41	10
20	Sat 18	{12 05 13 99	17 37	11
21	Sun 19	14 95	18 34	12
22	Mon 20	P 92	19 35	13
23	Tues 21	1 91	20 36	14
24	Wed 22	2 94	21 40	15
25	Thur 23	3 97	22 45	16
26	Fri 24		23 53	17
27	Sat 25	4 03	24 63	18
28	Sun 26	5 11	25 73	19
29	Mon 27	Bahula 6 19	26 83	20
30	Tues 28	7 27	27 94	21
—31	Wed 29	8 35		22
1	Thur 30	9 42	1 04	23

Naksh —1 Aśvin 2 Bhar 3 Kṛit 4 Rohi 5 Mrig 6 Ardrá 7. Punar. 8 Push. 9. Aślesh. 10 Magh. 11 P. Phal 12. U Phal. 25 P Bhad. 26 U. Bhad 27 Rev

A.D 1586 **Kollam 762,** { **N. Malabar—Sep** **Hijra 995** **Vikrama 1643.**
A—Amāvāsyā. Commences { **S Malabar—Aug** Commences Dec. 2. **Bengal San. 992.**
P—Paurnimā. **(N Cycle) Jaya**

July

Cycl c sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Fri 1	10 47	2 13	24
3	Sat 2	Bahula 11 50	3 19	25
4	Sun 3	12 51	4 24	26
5	Mon 4	13 50	5 26	27
6	Tues 5	14 47	6 27	28
7	Wed. 6	—A 43	7 25	29
8	Thur 7	1 36	8 23	—30
9	Fri 8	2 28	9 18	1
10	Sat 9	3 19	10 12	2
11	Sun 10	{ 4 09	11 06 }	3
		{ 5 99	12 99 }	
12	Mon 11	6 89	13 93	4
13	Tues 12	7 79	14 86	5
14	Wed 13	8 69	15 80	6
15	Thur 14	9 60	16 74	7
16	Fri 15	10 53	17 70	8
17	Sat 16	11 47	18 68	9
18	Sun 17	12 42	19 67	10
19	Mon 18	13 40	20 68	11
20	Tues 19	14 40	21 71	12
21	Wed 20	P 42	22 76	13
22	Thur 21	1 46	23 84	14
23	Fri 22	2 52	24 93	15
24	Sat 23	3 59		16
25	Sun 24	4 67	25 03	17
26	Mon 25	5 75	26 13	18
27	Tues 26	6 83	27 24	19
28	Wed 27	7 90	1 35	20
29	Thur 28	8 96	2 43	21
30	Fri 29	9 99	3 50	22
31	Sat 30		4 55	23
—32	Sun 31	{ 10 00	5 58	24
		{ 11 99		

Vyaya. Karkataka—Ādi. Śrāvana. Sukla. Bahula. H 994 Shaban

Aug

Cycl c sidereal year, month and day.	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Mon 1	12 96	6 59	25
2	Tues 2	13 92	7 59	26
3	Wed 3	14 86	8 56	27
4	Thur 4	—A 78	9 52	28
5	Fri 5	1 69	10 46	—29
6	Sat 6	2 59	11 40	1
7	Sun 7	3 49	12 34	2
8	Mon 8	4 39	13 27	3
9	Tues 9	5 29	14 20	4
10	Wed 10	6 19	15 13	5
11	Thur 11	7 10	16 08	6
12	Fri 12	{ 8 03	17 04	7
		{ 9 97		
13	Sat 13	10 93	18 01 }	8
			19 99 }	
14	Sun 14	11 91		9
15	Mon 15	12 90	20 00	10
16	Tues 16	13 92	21 02	11
17	Wed 17	14 97	22 08	12
18	Thur 18		23 14	13
19	Fri 19	P 03	24 23	14
20	Sat 20	1 11	25 32	15
21	Sun 21	2 19	26 43	16
22	Mon 22	3 27	27 54	17
23	Tues 23	4 35	1 65	18
24	Wed 24	5 41	2 74	19
25	Thur 25	6 46	3 81	20
26	Fri 26	7 50	4 86	21
27	Sat 27	8 52	5 90	22
28	Sun 28	9 51	6 92	23
29	Mon 29	10 49	7 91	24
30	Tues 30	11 44	8 89	25
—31	Wed. 31	12 38	9 85	26

Vyaya. Simha—Āvaṇi. Bhādrapada. Bahula. H 994 Ramazan

Sep

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Thur 1	13 30	10 80	27
2	Fri 2	14 21	11 74	28
3	Sat 3	—A 12	12 68	29
4	Sun 4	{ 1 02	13 61	—30
		{ 2 91		
5	Mon 5	3 81	14 54	1
6	Tues 6	4 71	15 47	2
7	Wed 7	5 63	16 42	3
8	Thur 8	6 56	17 37	4
9	Fri 9	7 51	18 34	5
10	Sat 10	8 47	19 32	6
11	Sun 11	9 45	20 32	7
12	Mon 12	10 44	21 35	8
13	Tues 13	11 46	22 39	9
14	Wed 14	12 51	23 45	10
15	Thur 15	13 57	24 53	11
16	Fri 16	14 65	25 62	12
17	Sat 17	P 78	26 73	13
18	Sun 18	A 1 82	27 84	14
19	Mon 19	2 90	1 95	15
20	Tues 20	3 97		16
21	Wed 21		2 04	17
22	Thur 22	4 02	3 12	18
23	Fri 23	5 05	4 18	19
24	Sat 24	6 07	5 22	20
25	Sun 25	7 06	6 24	21
26	Mon 26	8 04	7 24	22
27	Tues 27	{ 9 00	8 22	23
		{ 10 94		
28	Wed 28	11 86	9 18	24
29	Thur 29	12 77	10 14	25
—30	Fri 30	13 68	11 08	26

Vyaya. Kanyā—Puraṭṭāsi. Āśvina. Sukla. Bahula. H 994 Shawwal

Oct

Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Sat 1	14 58	12 02 }	27
			13 94 }	
2	Sun 2	—A 48	14 87	28
3	Mon 3	1 38	15 82	—29
4	Tues 4	2 29	16 76	1
5	Wed 5	3 20	17 70	2
6	Thur 6	4 13	18 67	3
7	Fri 7	5 08	19 64	4
8	Sat 8	6 04	20 64	5
9	Sun 9	7 03	21 66	6
10	Mon 10	8 02	22 70	7
11	Tues 11	9 05	23 76	8
12	Wed 12	10 09	24 83	9
13	Thur 13	11 15	25 92	10
14	Fri 14	12 23		11
15	Sat 15	13 32	26 04	12
16	Sun 16	14 41	27 14	13
17	Mon 17	P 49	1 25	14
18	Tues 18	A 1 56	2 34	15
19	Wed 19	2 61	3 42	16
20	Thur 20	3 65	4 50	17
21	Fri 21	4 66	5 54	18
22	Sat 22	5 66	6 56	19
23	Sun 23	6 64	7 56	20
24	Mon 24	7 59	8 55	21
25	Tues 25	8 53	9 52	22
26	Wed 26	9 44	10 48	23
27	Thur 27	10 38	11 42	24
28	Fri 28	11 28	12 35	25
29	Sat 29	12 18	13 28	26
—30	Sun 30	{ 13 06	14 22	27
		{ 14 99		
1	Mon 31	A 90	15 15	28

Vyaya. Tulā—Aippaśi. Kārttika. Bahula. H 994 Zi-l-kada

Nov

Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Tues 1	1 82	16 09	29
3	Wed. 2	2 75	17 04	—30
4	Thur 3	3 69	18 00 }	1
			19 97 }	
5	Fri 4	4 66	20 97	2
6	Sat 5	5 64	21 98	3
7	Sun 6	6 63		4
8	Mon 7	7 66	22 01	5
9	Tues 8	8 71	23 06	6
10	Wed 9	9 77	24 14	7
11	Thur 10	10 85	25 23	8
12	Fri 11	11 94	26 33	9
13	Sat 12		27 44	10
14	Sun 13	12 03	1 55	11
15	Mon 14	13 11	2 64	12
16	Tues 15	14 18	3 74	13
17	Wed 16	P 24	4 81	14
18	Thur 17	1 28	5 85	15
19	Fri 18	2 29	6 88	16
20	Sat 19	3 29	7 89	17
21	Sun 20	4 26	8 89	18
22	Mon 21	5 22	9 86	19
23	Tues 22	6 16	10 81	20
24	Wed 23	7 08	11 76	21
25	Thur 24	{ 8 00	12 69	22
		{ 9 91		
26	Fri 25	10 82	13 62	23
27	Sat 26	11 72	14 56	24
28	Sun 27	12 62	15 49	25
29	Mon 28	13 52	16 43	26
—30	Tues 29	14 44	17 37	27
1	Wed 30	—A 38	18 33	28

Vyaya. Vṛśchika—Kārttigai. Mārgaśirsha. Bahula. H 994 Zi-l-hijja.

Dec

Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Thur 1	1 33	19 31	—29
3	Fri 2	2 29	20 29	1
4	Sat 3	3 27	21 30	2
5	Sun 4	4 28	22 33	3
6	Mon 5	5 30	23 37	4
7	Tues 6	6 35	24 45	5
8	Wed 7	7 41	25 53	6
9	Thur 8	8 49	26 63	7
10	Fri 9	9 58	27 74	8
11	Sat 10	10 67	1 84	9
12	Sun 11	11 75	2 95	10
13	Mon 12	12 83		11
14	Tues 13	13 88	3 04	12
15	Wed 14	P 92	4 11	13
16	Thur 15	1 93	5 17	14
17	Fri 16	1 93	6 20	15
18	Sat 17	2 91	7 22	16
19	Sun 18	3 86	8 21	17
20	Mon 19	4 80	9 19	18
21	Tues 20	5 73	10 14	19
22	Wed 21	6 65	11 09	20
23	Thur 22	7 56	12 03 }	21
			13 97 }	
24	Fri 23	8 46	14 90	22
25	Sat 24	9 36	15 83	23
26	Sun 25	10 26	16 76	24
27	Mon 26	11 17	17 71	25
28	Tues 27	12 09	18 67	26
—29	Wed 28	{ 18 02	19 63	27
		{ 14 97		
1	Thur 29	—A 94	20 62	28
2	Fri 30	1 92	21 62	29
3	Sat. 31	2 92	22 64	30

Vyaya. Dhanus—Mārgali. Pausha. Sukla. Bahula. H. 995 Muharram

43 Hasta 14 Chit 15. Svāti 16 Viśāk. 17 Anur 18 Jyesh 19 Mula. 20. P. Ash. 21. U. Ash. 22. Srav. 23 Dhani. 24. Śatab.

A.D 1587. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 28·63.** **Śaka 1509.** **Kaliyuga 4688.**
Lunar Eclipse. ○ **(Arya Sid.) March 28·55.** **(8 Cycle) Sarvajit.**

Cyclic sidereal year, month and day	Week day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan			
4	Sun 1	3 94	23 69	1
5	Mon 2	4 99	24 75	2
6	Tues 3		25 84	3
7	Wed 4	*Sukla* 5 06	26 98	4
8	Thur 5	6 14		5
9	Fri 6	7 23	27 04	6
10	Sat 7	8 32	1 15	7
11	Sun 8	9 40	2 25	8
12	Mon 9	10 47	3 35	9
13	Tues 10	11 53	4 42	10
14	Wed 11	12 57	5 48	11
15	Thur 12	13 58	6 52	12
16	Fri 13	14 58	7 54	13
17	Sat 14	P 55	8 54	14
18	Sun 15	1 51	9 52	15
19	Mon 16	2 45	10 48	16
20	Tues 17	3 38	11 43	17
21	Wed 18	4 30	12 38	18
22	Thur 19	5 20	13 31	19
23	Fri 20	6 10	14 24	20
24	Sat 21	7 00	15 17	21
25	Sun. 22	8 90	16 10	22
26	Mon 23	9 81	17 05	23
27	Tues 24	10 73	18 00	24
28	Wed 25	11 66	19 96	25
29	Thur 26	12 61	20 94	26
—30	Fri 27	13 57	21 94	27
1	Sat 28	14 56	22 96	28
2	Sun 29	—A 56		—29
3	Mon. 30	1 58	23 00	1
4	Tues 31	2 63	24 06	2
5		3 69	25 14	
	Feb			
6	Wed 1	4 77	26 23	3
7	Thur 2	*Sukla* 5 85	27 33	4
8	Fri 3	6 95	1 45	5
9	Sat 4		2 55	6
10	Sun 5	7 03	3 65	7
11	Mon 6	8 10	4 73	8
12	Tues 7	9 15	5 79	9
13	Wed 8	10 19	6 84	10
14	Thur 9	11 21	7 86	11
15	Fri 10	12 20	8 86	12
16	Sat 11	13 18	9 84	13
17	Sun 12	14 13	10 81	14
18	Mon 13	P 07	11 77	15
19	Tues 14	1 99	12 71	16
20	Wed 15	2 91	13 65	17
21	Thur 16	3 82	14 58	18
22	Fri 17	4 72	15 51	19
23	Sat 18	5 62	16 45	20
24	Sun 19	6 52	17 39	21
25	Mon 20	*Bahula* 7 43	18 33	22
26	Tues 21	8 34	19 29	23
27	Wed 22	9 27	20 27	24
28	Thur 23	10 22	21 27	25
29	Fri 24	11 18	22 28	26
—30	Sat 25	12 17	23 31	27
1	Sun 26	13 17	24 37	28
2	Mon 27	14 19	25 44	29
3	Tues 28	-A 23	26 53	—30
		1 29		

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
4	Wed 1	2 37	27 64	1
5	Thur 2	3 45	1 75	2
6	Fri 3	4 54	2 85	3
7	Sat 4	5 62	3 95	4
8	Sun 5	6 70		5
9	Mon 6	7 76	4 03	6
10	Tues 7	8 80	5 11	7
11	Wed 8	9 81	6 16	8
12	Thur. 9	10 79	7 18	9
13	Fri 10	11 77	8 19	10
14	Sat 11	12 72	9 17	11
15	Sun 12	13 66	10 15	12
16	Mon 13	14 59	11 11	13
17	Tues ○14	P 50	12 05	14
18	Wed 15	1 40	14 92	15
19	Thur 16	2 30	15 85	16
20	Fri 17	3 20	16 79	17
21	Sat 18	4 10	17 72	18
22	Sun 19	5 01	18 67	19
23	Mon 20	6 92	19 62	20
24	Tues 21	7 85	20 59	21
25	Wed 22	8 79	21 59	22
26	Thur. 23	9 75	22 60	23
27	Fri 24	10 74	23 63	24
28	Sat 25	11 74	24 68	25
29	Sun 26	12 76	25 74	26
30	Mon 27	13 80	26 84	27
—31	Tues 28	14 86	27 94	28
1	Wed 29	—A 93		—29
2	Thur 30	1 01	1 05	1
3	Fri 31	2 10	2 15	2
	April			
4	Sat 1	3 18	3 25	3
5	Sun 2	4 25	4 35	4
6	Mon 3	5 31	5 42	5
7	Tues 4	6 45	6 47	6
8	Wed 5	7 36	7 50	7
9	Thur 6	8 35	8 51	8
10	Fri 7	9 32	9 51	9
11	Sat 8	10 27	10 48	10
12	Sun 9	11 20	11 44	11
13	Mon 10	12 12	12 39	12
14	Tues 11	13 04	13 32	13
15	Wed 12	P 94	14 26	14
16	Thur 13	1 81	15 19	15
17	Fri 14	2 74	16 13	16
18	Sat 15	3 64	17 06	17
19	Sun 16	4 54	18 00	18
20	Mon 17	5 38	19 95	19
21	Tues 18	6 32	20 93	20
22	Wed 19	7 29	21 91	21
23	Thur 20	8 27	22 92	22
24	Fri 21	9 27	23 94	23
25	Sat 22	10 28	24 99	24
26	Sun 23	11 32	26 06	25
27	Mon 24	12 38	26 14	26
28	Tues 25	13 46	27 24	27
29	Wed 26	14 55	1 84	28
—30	Thur. 27	—A 68	2 45	29
1	Fri 28	1 71	3 56	—30
2	Sat 29	2 78	4 65	1
3	Sun 30	3 83	5 73	2

Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	May			
4	Mon 1	4 87	6 78	3
5	Tues 2	*Sukla* 5 87	7 82	4
6	Wed 3	6 86	8 84	5
7	Thur 4	7 83	9 84	6
8	Fri 5	8 79	10 81	7
9	Sat 6	9 72	11 77	8
10	Sun 7	10 64	12 72	9
11	Mon 8	11 55	13 66	10
12	Tues 9	12 45	14 60	11
13	Wed 10	13 35	15 53	12
14	Thur 11	14 25	16 46	13
15	Fri 12	P 15	17 39	14
16	Sat 13	1 05	18 33	15
17	Sun 14	2 96	19 30	16
18	Mon 15	3 88	20 26	17
19	Tues 16	4 82	21 24	18
20	Wed 17	5 79	22 24	19
21	Thur 18	6 77	23 26	20
22	Fri 19	7 77	24 31	21
23	Sat 20	8 79	25 37	22
24	Sun 21	9 83	26 44	23
25	Mon 22	10 88	27 54	24
26	Tues 23	11 95	1 64	25
27	Wed 24	12 04	2 76	26
28	Thur 25	13 13	3 86	27
29	Fri 26	14 20	4 95	28
30	Sat 27	-A 27		—29
31	Sun 28	1 32	5 03	1
—32	Mon 29	2 35	6 09	2
1	Tues 30	3 37	7 14	3
2	Wed. 31	4 35	8 16	4
	June			
3	Thur 1	5 32	9 16	5
4	Fri 2	*Sukla* 6 27	10 14	6
5	Sat 3	7 21	11 11	7
6	Sun 4	8 13	12 06	8
7	Mon 5	P 04	13 01	9
8	Tues 6	10 94	14 94	
9	Wed 7	11 83	15 87	10
10	Thur 8	12 73	16 80	11
11	Fri 9	13 63	17 73	12
12	Sat 10	14 53	18 68	13
13	Sun 11	P 45	19 63	14
14	Mon 12	1 87	20 59	15
15	Tues 13	2 31	21 56	16
16	Wed 14	3 27	22 56	17
17	Thur 15	4 24	23 58	18
18	Fri 16	5 25	24 62	19
19	Sat 17	6 27	25 67	20
20	Sun 18	7 31	26 75	21
21	Mon 19	8 37	27 84	22
22	Tues 20	9 44	1 95	23
23	Wed 21	10 52		24
24	Thur 22	11 61	2 05	25
25	Fri 23	12 69	3 16	26
26	Sat 24	13 75	4 26	27
27	Sun 25	14 80	5 34	28
28	Mon 26	—A 88	6 40	29
29	Tues. 27	1 85	7 46	—30
30	Wed 28	2 83	8 48	1
—31	Thur 29	3 80	9 49	2
1	Fri 30	4 75	10 47	3
		5 68	11 44	4

Vyaya Mesha—Tai. Vyaya Kumbha—Mâsi. Sarvajit Mîna—Pangnai. Sarvajit Mêsha—Chitarai. Sarvajit Vrishabha—Vaigási. Sarvajit Mithuna—Âni.

H 995 Safar. H 995 Rabi-al accal. H 995 Rabi al akhir. H 995 Jamâda'l accal. H 995 Jamâda'l akhir. H 995 Rajab.

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig. 6 Ardrâ 7. Punar. 8. Push 9. Aslesh 10 Megh. 11. P Phal 12 U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1587.
A—Amâvâsyâ
P—Paurnimâ

Kollam 763, Commences { **N. Malabar—Sep.** / **S. Malabar—Aug**

Hijra 996. Commences **Nov. 22**

Vikrama 1644.
Bengal San 993
(N. Cycle) Manmatha.

July–August

Solar month: Sarvajit Karkataka—Âdi; Sarvajit Simha—Âvani. Lunar: Śukla, Âshâdha, Bahula; Śukla, Śrâvaṇa, Bahula, Śukla. Muhammadan: H 995 Sha'bân; H 995 Ramazân.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July			
2	Sat 1	6 60	12 40	5
3	SUN 2	7 51	13 34	6
4	Mon 3	8 41	14 28	7
5	Tues 4	9 31	15 21	8
6	Wed 5	10 21	16 14	9
7	Thur 6	11 11	17 08	10
8	Fri 7	12 01 / 13 92	18 02 / 19 96	11
9	Sat 8	14 84	20 92	12
10	SUN 9	P 78	21 89	13
11	Mon 10	1 74	22 89	14
12	Tues 11	2 78	23 90	15
13	Wed 12	3 73	24 98	16
14	Thur 13	4 76	25 98	17
15	Fri 14	5 79		18
16	Sat 15	6 84	26 05	19
17	SUN 16	7 92	27 15	20
18	Mon 17		1 25	21
19	Tues 18	8 01	2 35	22
20	Wed 19	9 09	3 46	23
21	Thur 20	10 17	4 56	24
22	Fri 21	11 24	5 64	25
23	Sat 22	12 28	6 72	26
24	SUN 23	13 31	7 77	27
25	Mon 24	14 33	8 80	28
26	Tues 25	—A 31	9 81	—29
27	Wed 26	1 28	10 80	1
28	Thur 27	2 23	11 78	2
29	Fri 28	3 17	12 74	3
30	Sat 29	4 09	13 68	4
31	SUN 30	5 00 / 6 90	14 62	5
—32	Mon 31	7 80	15 55	6
	Aug			
1	Tues 1	8 70	16 49	7
2	Wed 2	9 60	17 42	8
3	Thur 3	10 51	18 35	9
4	Fri 4	11 42	19 30	10
5	Sat 5	12 34	20 25	11
6	SUN 6	13 28	21 23	12
7	Mon 7	14 24	22 21	13
8	Tues 8	P 23	23 22	14
9	Wed 9	1 23	24 24	15
10	Thur 10	2 25	25 29	16
11	Fri 11	3 29	26 35	17
12	Sat 12	4 35	27 45	18
13	SUN 13	5 43	1 55	19
14	Mon 14	6 51	2 65	20
15	Tues 15	7 59	3 76	21
16	Wed 16	8 67	4 86	22
17	Thur 17	9 74	5 96	23
18	Fri 18	10 79		24
19	Sat 19	11 83	6 03	25
20	SUN 20	12 84	7 08	26
21	Mon 21	13 83	8 12	27
22	Tues 22	14 80	9 13	28
23	Wed 23	—A 75	10 13	29
24	Thur 24	1 68	11 11	—30
25	Fri 25	2 60	12 07	1
26	Sat 26	3 51	13 02 / 14 95	2
27	SUN 27	4 41	15 90	3
28	Mon 28	5 31	16 83	4
29	Tues 29	6 21	17 76	5
30	Wed 30	7 11	18 69	6
—31	Thur 31	8 02 / 9 94	19 63	7

September–October

Solar month: Sarvajit Kanyâ—Puraṭṭâśi; Sarvajit Tulâ—Aippasi. Lunar: Bhâdrapada, Bahula, Śukla; Âśvina, Bahula, Śukla. Muhammadan: H 995 Shawwâl; H 995 Zi-l-ka'da; H 995 Zi-l-hijja.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep.			
1	Fri 1	10 87	20 58	8
2	Sat 2	11 82	21 56	9
3	SUN 3	12 78	22 54	10
4	Mon 4	13 75	23 54	11
5	Tues 5	14 75	24 56	12
6	Wed ○ 6	P 78	25 60	13
7	Thur 7	1 82	26 67	14
8	Fri 8	2 88	27 75	15
9	Sat 9	3 96	1 84	16
10	SUN 10		2 95	17
11	Mon 11	4 05		18
12	Tues 12	5 13	3 06	19
13	Wed 13	6 21	4 17	20
14	Thur 14	7 28	5 26	21
15	Fri 15	8 34	6 34	22
16	Sat 16	9 37	7 40	23
17	SUN 17	10 38	8 48	24
18	Mon 18	11 37	9 46	25
19	Tues 19	12 34	10 46	26
20	Wed 20	13 29	11 44	27
21	Thur 21	14 23	12 40	28
22	Fri ● 22	—A 15	13 35	—29
23	Sat 23	1 06 / 2 97	14 30	1
24	SUN 24	3 87	15 23	2
25	Mon 25	4 77	16 16	3
26	Tues 26	5 67	17 09	4
27	Wed 27	6 58	18 03 / 19 96	5
28	Thur 28	7 50	20 92	6
29	Fri 29	8 43	21 89	7
—30	Sat 30	9 37	22 86	8
	Oct.			
1	SUN 1	10 34	23 86	9
2	Mon 2	11 32	24 87	10
3	Tues 3	12 33	25 92	11
4	Wed 4	13 35	26 98	12
5	Thur 5	14 40		13
6	Fri 6	P 46	27 05	14
7	Sat 7	1 54	1 14	15
8	SUN 8	2 63	2 25	16
9	Mon 9	3 71	3 36	17
10	Tues 10	4 79	4 47	18
11	Wed 11	5 86	5 56	19
12	Thur. 12	6 92	6 64	20
13	Fri 13	7 95	7 71	21
14	Sat 14	8 96	8 76	22
15	SUN 15	9 95	9 78	23
16	Mon 16	10 93	10 78	24
17	Tues 17	11 89	11 77	25
18	Wed 18	12 83	12 73	26
19	Thur 19	13 75	13 69	27
20	Fri 20	14 66	14 64	28
21	Sat 21	—A 56	15 57	29
22	SUN 22	1 46	16 50	—30
23	Mon 23	2 36	17 43	1
24	Tues 24	3 27	18 36	2
25	Wed 25	4 18	19 31	3
26	Thur 26	5 10	20 26	4
27	Fri 27	6 03 / 7 98	21 22	5
28	Sat 28	8 94	22 19	6
29	SUN 29	9 92	23 18	7
—30	Mon 30	10 93	24 20	8
1	Tues 31	11 96	25 23	9

November–December

Solar month: Sarvajit Vṛiśchika—Kârttigai; Sarvajit Dhanus—Mârgali. Lunar: Kârttika, Bahula, Śukla; Mârgaśîrsha, Bahula, Śukla, Pausha. Muhammadan: H 995 Zi-l-hijja; H 996 Muharram; H 996 Safar.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov.			
2	Wed 1		26 28	10
3	Thur 2	12 01	27 86	11
4	Fri 3	13 07	1 44	12
5	Sat 4	14 15	2 55	13
6	SUN 5	P 24	3 66	14
7	Mon 6	1 33	4 77	15
8	Tues 7	2 41	5 86	16
9	Wed 8	3 48	6 95	17
10	Thur 9	4 53		18
11	Fri 10	5 57	7 03	19
12	Sat 11	6 59	8 07	20
13	SUN 12	7 58	9 10	21
14	Mon 13	8 56	10 11	22
15	Tues 14	9 51	11 09	23
16	Wed 15	10 45	12 07	24
17	Thur 16	11 37	13 03 / 14 98	25
18	Fri 17	12 28	15 91	26
19	Sat 18	13 19	16 84	27
20	SUN 19	14 09 / A 99	17 77	28
21	Mon 20	1 90	18 71	29
22	Tues 21	2 81	19 65	—30
23	Wed 22	3 73	20 59	1
24	Thur 23	4 66	21 55	2
25	Fri 24	5 61	22 52	3
26	Sat 25	6 57	23 51	4
27	SUN 26	7 56	24 52	5
28	Mon 27	8 57	25 55	6
29	Tues 28	9 59	26 59	7
—30	Wed 29	10 64	27 66	8
1	Thur 30	11 71	1 75	9
	Dec.			
2	Fri 1	12 79	2 85	10
3	Sat 2	13 87	3 96	11
4	SUN 3	14 97		12
5	Mon 4		4 06	13
6	Tues 5	P 05	5 16	14
7	Wed 6	1 12	6 25	15
8	Thur. 7	2 17	7 33	16
9	Fri 8	3 21	8 39	17
10	Sat 9	4 23	9 42	18
11	SUN 10	5 21	10 43	19
12	Mon 11	6 19	11 42	20
13	Tues 12	7 15	12 41	21
14	Wed 13	8 09	13 36	22
15	Thur 14	9 01 / 10 92	14 31	23
16	Fri 15	11 88	15 25	24
17	Sat 16	12 74	16 18	25
18	SUN 17	13 64	17 12	26
19	Mon 18	14 54	18 05 / 19 98	27
20	Tues 19	—A 45	20 92	28
21	Wed 20	1 37	21 88	29
22	Thur 21	2 30	22 85	—30
23	Fri 22	3 25	23 84	1
24	Sat 23	4 21	24 84	2
25	SUN 24	5 21	25 86	3
26	Mon 25	6 21	26 90	4
27	Tues 26	7 24	27 98	5
28	Wed 27	8 29		6
—29	Thur 28	9 35	1 06	7
1	Fri 29	10 43	2 15	8
2	Sat 30	11 52	3 26	9
3	SUN 31	12 61	4 36	10

13 Hasta. 14 Chit. 15. Svâti 16 Viśâk 17 Anur. 18 Jyesh 19 Mûla. 20 P Ash. 21 U Ash 22 Śrav. 23 Dhani 24. Śatab.

A.D. 1588. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● (Surya Sid.) **March 27 89.** **Śaka 1510.** **Kaliyuga 4689.**
Lunar Eclipse. ○ (Arya Sid.) **March 27 81** **(S. Cycle) Sarvadhârin.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day
		Jan								**March**								**May.**					
	4	Mon	1	13	69	5	46	11		5	Fri	1	Phal.	13	10	10	40	12		4	Wed	1	76	17	81	14
	5	Tues	2	14	76	6	56	12		6	Sat ○	2	☿	14	09	11	41	13		5	Thur	2	66	18	75	15
	6	Wed	3	☿	82	7	64	13		7	Sun	3		15	06	12	39	14		6	Fri	3	56	19	68	16
	7	Thu	4	1	86	8	70	14						1	01					7	Sat	4	46	20	61	17
	8	Fri	5	2	87	9	74	15		8	Mon	4		2	95	13	36	15		8	Sun	5	36	21	55	18
	9	Sat	6	3	86	10	75	16						3	88					9	Mon	6	27	22	50	19
	10	Sun	7	4	84	11	76	17		9	Tues	5		4	79	14	33	16		10	Tues	7	20	23	48	20
	11	Mon	8	5	79	12	74	18		10	Wed	6		5	69	15	27	17		11	Wed	8	15	24	46	21
	12	Tues	9	6	73	13	70	19		11	Thur	7		6	59	16	20	18		12	Thu	9	9	11	25	46	22
	13	Wed	10	7	65	14	65	20		12	Fri	8	Bahula			17	13			13	Fri	10	09	26	48	23
	14	Thur	11	8	57	15	59	21		13	Sat	9		7	49	18	06	19		14	Sat	11	09	27	52	24
	15	Fri	12	9	48	16	53	22		14	Sun	10		8	39	19	00	20		15	Sun	12	12	1	59	25
	16	Sat	13	10	38	17	46	23		15	Mon	11		9	30	21	89	22		16	Mon	13	16	2	66	26
	17	Sun	14	11	28	18	39	24		16	Tues	12		10	22	22	84	23		17	Tues	14	22	3	76	27
	18	Mon	15	12	18	19	32	25		17	Wed	13		11	15	23	81	24		18	Wed	15	—A	29	4	86	28
	19	Tues	16	13	09	20	26	26		18	Thur	14		12	09	24	80	25		19	Thur	16	1	37	5	97	29
	20	Wed	17	14	02	21	22	27		19	Fri	15		13	06	25	82	26		20	Fri	17	2	46			1
				A	95					20	Sat	16		14	04	26	85	27		21	Sat	18	3	54	6	07	2
	21	Thur	18	1	89	22	18	28		21	Sun	17	—A	15	05	27	90	28		22	Sun	19	4	60	7	17	3
	22	Fri	19	2	86	23	16	—29		22	Mon	18		1	07	1	97	—29		23	Mon	20	5	65	8	25	4
	23	Sat	20	3	85	24	16	1		23	Tues	19		2	12			1		24	Tues	21	6	68	9	31	5
	24	Sun	21	4	85	25	17	2		24	Wed	20		3	18	2	05	2		25	Wed	22	7	69	10	35	6
	25	Mon	22	5	88	26	21	3		25	Thur	21		4	26	3	16	3		26	Thur	23	8	67	11	37	7
	26	Tues	23	6	93	27	28	4		26	Fri	22		5	34	4	27	4		27	Fri	24	9	64	12	38	8
	27	Wed	24			1	36	5		27	Sat	23		6	43	5	37	5		28	Sat	25	10	59	13	36	9
	28	Thur	25	7	00	2	45	6		28	Sun	24	Sukla	7	51	6	47	6		29	Sun	26	11	52	14	33	10
	29	Fri	26	8	08	3	55	7		29	Mon	25		8	57	7	56	7		30	Mon	27	12	44	15	28	11
	30	Sat	27	9	16	4	66	8		30	Tues	26		9	62	8	64	8		—31	Tues	28	13	35	16	22	12
	1	Sun	28	10	24	5	77	9		—31	Wed	27		10	65	9	69	9		1	Wed	29	14	25	17	16	13
	2	Mon	○29	11	32	6	87	10		1	Thur	28		11	67	10	72	10		2	Thur	30	☿	14	18	09	14
	3	Tues	30	12	39	7	95	11		2	Fri	29		12	65	11	73	11					1	04	19	02	
	4	Wed	31	13	45			12		3	Sat	30		13	62	12	72	12		3	Fri	31	2	94	20	95	15
										4	Sun	31		14	58	13	69	13									
		Feb								**April**								**June**								
	5	Thur	1							5	Mon	1								4	Sat	1	3	85	21	89	
	6	Fri	2	Magha	14	49	8	01	13	6	Tues	2		1	49	14	66	14		5	Sun	2	4	76	22	85	16
	7	Sat	3	☿	50	9	05	14		7	Wed	3	Chaitra	2	34	15	61	15		6	Mon	3	5	68	23	81	17
	8	Sun	4		1	50	10	08	15	8	Thur	4	☿	3	24	16	54	16		7	Tues	4	6	63	24	78	18
	9	Mon	5		2	47	11	08	16	9	Fri	5		4	14	17	47	17		8	Wed	5	7	59	25	78	19
	10	Tues	6		3	43	12	06	17					5	04	18	40	18		9	Thur	6	8	57	26	79	20
					4	36	13	03	18	10	Sat	6		6	94	19	34	19		10	Fri	7	9	57	27	84	21
	11	Wed	7				14	98	19											11	Sat	8	10	60	1	89	22
	12	Thur	8	Bahula	5	28	15	93	20	11	Sun	7		7	84	20	28	20		12	Sun	9	11	64	2	97	23
	13	Fri	9		6	19	16	87	21	12	Mon	8		8	76	21	22	21		13	Mon	10	12	70			24
					7	10	17	80		13	Tues	9	Bahula	9	69	22	17	22		14	Tues	11	13	77	3	06	25
	14	Sat	10		8	00	18	78	22	14	Wed	10		10	64	23	14	23		15	Wed	12	14	86	4	16	26
					9	90				15	Thur	11		11	60	24	13	24		16	Thur	13	—A	94	5	27	27
	15	Sun	11		10	80	19	66	23	16	Fri	12		12	59	25	14	25		17	Fri	14			6	38	28
	16	Mon	12		11	71	20	60	24	17	Sat	13		13	59	26	16	26		18	Sat	15	1	02	7	48	29
	17	Tues	13		12	63	21	55	25	18	Sun	14		14	61	27	21	27		19	Sun	16	2	09	8	56	—30
	18	Wed	14		13	56	22	51	26	19	Mon	15		A	65	1	27	28		20	Mon	17	3	13	9	62	1
	19	Thur	15		14	51	23	49	27	20	Tues	16		1	71	2	36	29		21	Tues	18	4	16	10	67	2
	20	Fri	16		A	48	24	48	28	21	Wed	17		2	79	3	46	—30		22	Wed	19	5	17	11	70	3
	21	Sat	17		1	46	25	49	29	22	Thur	18		3	87	4	56	1		23	Thur	20	6	16	12	71	4
	22	Sun	18		2	47	26	53	—30	23	Fri	19		4	96	5	67	2		24	Fri	21	7	12	13	69	5
	23	Mon	19		3	49	27	59	1	24	Sat	20	Sukla			6	77	3		25	Sat	22	8	07	14	66	6
	24	Tues	20		4	53	1	66	2	25	Sun	21		5	04	7	87	4					9	00	15	61	7
	25	Wed	21		5	60	2	75	3	26	Mon	22		6	10	8	95	5		26	Sun	23	10	92			8
	26	Thur	22		6	68	3	85	4	27	Tues	23		7	15			6		27	Mon	24	11	83	16	56	9
	27	Fri	23		7	77	4	97	5	28	Wed	24		8	18	9	00	7		28	Tues	25	12	73	17	50	10
	28	Sat	24		8	86			6	29	Thur	25		9	20	10	04	8		29	Wed	26	13	63	18	43	11
	—29	Sun	25		9	94	5	07	7	30	Fri	26		10	18	11	03	9		30	Thur	27	14	53	19	36	12
	1	Mon	26				6	17	8	—31	Sat	27		11	15	12	05	10		31	Fri	28	15	43	20	29	13
	2	Tues	27		10	00	7	25	9				Vaisâkha			13	03	11		—32	Sat.	29	Âshâdha	1	33	21	24	14
	3	Wed	28		11	05	8	32	10	1	Sun	28	☿	12	10	14	99			1	Sun	30	2	24	22	18	15
	4	Thur	29		12	09	9	88	11					13	08			12									
										2	Mon	29		14	95	15	94										
														☿	86	16	88	13									

Naksh.—1 Aśvin 2 Bhar 3 Kṛit. 4 Rohi 5. Mṛig 6. Ardrâ. 7 Punar. 8 Push. 9. Âślesh. 10 Magh. 11 P Phal. 12 U. Phal. 25 P. Bhad 26 U Bhad. 27 Rev

A.D. 1588. **A—Amávásyá.** **P—Paurnamá.** **Kollam 764,** Commences { **N. Malabar—Aug.** / **S. Malabar—July** } **Hijra 997.** Commences **Nov. 10.** **Vikrama 1645.** **Bengal San. 994.** **(N. Cycle) Durmukha.**

SOLAR reckoning.			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclo sidereal year, month and day.	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day.	Cyclo sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclo sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day.
	July						**Sep.**						**Nov**				
2	Mon	1	3 17	23 14	16	2	Sun	1	6 20		19	2	Fri	1	8 82	9 17	21
3	Tues	2	4 11	24 11	17	3	Mon	2	Bahula. 7 28	4 06	20	3	Sat	2	Bahula. 9 86	10 24	22
4	Wed	3	5 07	25 10	18	4	Tues	3	8 37	5 17	21	4	Sun	3	10 87	11 28	23
5	Thur	4	6 05	26 11	19	5	Wed	4	9 45	6 28	22	5	Mon	4	11 87	12 32	24
6	Fri	5	7 06	27 15	20	6	Thur	5	10 53	7 38	23	6	Tues	5	12 88	13 33	25
7	Sat	6	8 08	1 20	21	7	Fri	6	11 59	8 ·48	24	7	Wed	6	13 78	14 31	26
8	Sun	7	9 12	2 27	22	8	Sat	7	12 64	9 56	25	8	Thur	7	14 72	15 28	27
9	Mon	8	10 18	3 36	23	9	Sun	8	13 67	10 62	26	9	Fri	8	—A 66	16 24	28
10	Tues	9	11 25	4 46	24	10	Mon	9	14 69	11 65	27	10	Sat	9	1 57	17 19	—29
11	Wed	10	12 33	5 57	H 996 25	11	Tues	10	—A 67	12 67	28	11	Sun	10	2 47	18 13	1
12	Thur	11	13 42	6 68	26	12	Wed	11	1 64	13 67	—29	12	Mon.	11	3 37	19 06	2
13	Fri	12	14 50	7 78	27	13	Thur	12	2 59	14 66	1					20 99	
14	Sat	13	—A 57	8 88	28	14	Fri	13	3 53	15 62	2	13	Tues	12	4 27	21 93	3
15	Sun	14	1 61	9 93	—29	15	Sat	14	4 45	16 57	3	14	Wed	13	5 17	22 87	4
16	Mon	15	2 64	10 99	1	16	Sun	15	Sukla. 5 36	17 51	4	15	Thur	14	6 08	23 81	5
17	Tues	16	3 65		2	17	Mon	16	6 26	18 44	5	16	Fri	15	7 00	24 77	6
18	Wed	17	4 64	11 02	3	18	Tues	17	7 18	19 38	6				8 94		
19	Thur	18	5 60	12 03	4				8 06	20 31	7	17	Sat	16	9 89	25 ·74	7
				13 02		19	Wed	18	9 96			18	Sun	17	10 86	26 72	8
20	Fri	19	6 55	14 99	5	20	Thur	19	10 87	21 25	8	19	Mon	18	11 84	27 73	9
21	Sat	20	7 48	15 96	6	21	Fri	20	11 79	22 18	9	20	Tues	19	12 85	1 77	10
22	Sun	21	8 40	16 90	7	22	Sat	21	12 72	23 13	10	21	Wed	20	13 88	2 81	11
23	Mon	22	9 31	17 84	8	23	Sun	22	13 67	24 10	11	22	Thur	21	14 93	3 88	12
24	Tues	23	10 21	18 77	9	24	Mon	23	14 64	25 08	12	23	Fri	22		4 97	13
25	Wed	24	11 11	19 70	10	25	Tues	24	15 63	26 08	13	24	Sat	23	P 00		14
			12 00			26	Wed	25	1 63	27 09	14	25	Sun	24	1 08	5 07	15
26	Thur	25	13 90	20 64	11	27	Thur	26	2 66	1 13	15	26	Mon	25	2 17	6 18	16
27	Fri	26	14 81	21 57	12	28	Fri	27	3 70	2 50	16	27	Tues	26	3 26	7 28	17
28	Sat	27	P 78	22 51	13	29	Sat	28	4 76	3 27	17	28	Wed	27	4 34	8 88	18
29	Sun	28	1 66	23 47	14	30	Sun	29	5 84	4 36	18	—29	Thur	28	5 41	9 47	19
30	Mon	29	2 60	24 44	15	—31	Mon	30	6 93	5 47	19	1	Fri	29	6 46	10 55	20
—31	Tues	30	3 56	25 42	16							2	Sat	30	7 50	11 61	21
1	Wed	31	4 54	26 44	17												
	Aug.						**Oct**						**Dec.**				
2	Thur	1	5 55	27 46	18	1	Tues	1		6 57	20	3	Sun	1	Bahula. 8 51	12 64	22
3	Fri	2	Bahula. 6 57	1 51	19	2	Wed	2	7 01	7 68	21	4	Mon	2	9 50	13 65	23
4	Sat	3	7 61	2 58	20	3	Thur	3	Pratha. 8 09	8 78	22	5	Tues	3	10 48	14 64	24
5	Sun	4	8 67	3 66	21	4	Fri	4	9 16	9 86	23	6	Wed.	4	11 43	15 62	25
6	Mon	5	9 75	4 76	22	5	Sat	5	10 21	10 93	24	7	Thur	5	12 36	16 58	26
7	Tues	6	10 84	5 87	23	6	Sun	6	11 24	11 ·97	25	8	Fri	6	13 28	17 53	27
8	Wed	7	11 92	6 98	24	7	Mon	7	12 27	12 99	26	9	Sat	7	14 20	18 47	28
9	Thur	8	12 99		25	8	Tues	8	13 25		27	10	Sun	8	—A 11	19 40	29
10	Fri	9		7 08	26					13 00					1 01		
11	Sat	10	13 06	8 17	27	9	Wed	9	14 22	14 99	28	11	Mon	9	2 ·91	20 33	—30
12	Sun	11	14 11	9 25	28	10	Thur	10	—A 17	15 95	29	12	Tues	10	3 82	21 27	1
13	Mon	12	—A 14	10 30	29	11	Fri	11	1 11	16 91	—30	13	Wed	11	4 73	22 20	2
14	Tues	13	1 16	11 34	—30	12	Sat	12	2 03	17 85	1	14	Thur	12	5 65	23 14	3
15	Wed	14	2 14	12 35	1				3 95			15	Fri	13	6 59	24 10	4
16	Thur	15	3 10	13 34	2	13	Sun	13	Sukla. 4 85	18 79	2	16	Sat	14	7 54	25 06	5
			4 05			14	Mon	14	5 75	19 72	3	17	Sun	15	Sukla. 8 51	26 05	6
17	Fri	16	5 98	14 32	3	15	Tues	15	6 65	20 65	4	18	Mon	16	9 49	27 06	7
18	Sat	17	6 91	15 29	4	16	Wed	16	7 55	21 58	5	19	Tues	17	10 50	1 08	8
19	Sun	18	7 82	16 24	5	17	Thur	17	8 46	22 52	6	20	Wed	18	11 53	2 12	9
20	Mon	19	8 72	17 17	6	18	Fri	18	9 38	23 48	7	21	Thur	19	12 58	3 19	10
21	Tues	20	9 62	18 11	7	19	Sat	19	10 31	24 43	8	22	Fri	20	13 64	4 27	11
				19 04		20	Sun	20	11 26	25 41	9	23	Sat	21	14 72	5 37	12
22	Wed	21	10 52	20 97	8	21	Mon	21	12 28	26 40	10	24	Sun	22	P 81	6 48	H 13
23	Thur	22	11 42	21 91	9	22	Tues	22	13 22	27 41	11	25	Mon	23	Pausha. 1 90	7 59	14
24	Fri	23	12 32	22 85	10	23	Wed	23	14 22	1 45	12	26	Tues.	24	2 99	8 69	15
25	Sat	24	13 24	23 80	11	24	Thur	24	P 25	2 50	13	27	Wed	25		9 78	16
26	Sun	25	14 17	24 77	12	25	Fri	25	1 30	3 58	14	28	Thur	26	3 06	10 86	17
27	Mon ○	26	P 12	25 76	13	26	Sat	26	2 37	4 66	15	—29	Fri	27	4 11	11 92	18
28	Tues.	27	1 08	26 76	14	27	Sun	27	3 45	5 76	16	1	Sat	28	Bahula. 5 14	13 ·96	19
29	Wed	28	2 06	27 78	15	28	Mon.	28	4 53	6 87	17	2	Sun	29	6 15	13 97	20
30	Thur.	29	3 07	1 82	16	29	Tues	29	5 62	7 98	18	3	Mon	30	7 15	14 97	21
—31	Fri	30	4 09	2 88	17	—30	Wed	30	6 70		19	4	Tues	31	8 12	15 96	22
1	Sat	31	5 14	3 96	18	1	Thur	31	7 77	8 ·08	20						

Sarvadharin — *Karkataka—Ádi* — *Simha—Ávani* — *Sarvadharin* — *Kanyá—Purattási* — *Sarvadharin* — *Tulá—Aippasi* — *Sarvadharin* — *Vrischika—Kárttigai* — *Sarvadharin* — *Dhanus—Márgali* — *Sarvadharin* — *Makara—Tai* — *Sarvadharin*

Śrávana — *Bhádrapada* — *Áśvina* — *Kárttika* — *Márgaśirsha* — *Pausha* — *Magha* — *Phálguna* — *Chaitra* — *Vaisákha* — *Jyaishtha* — *Ásádha*

Shaban — *Ramazan* — *Shawwal* — *Zi l ka'da* — *Zi l hujja* — *Muharram* — *Safar.*

H 996 — H 997

18. Hasta. 14. Chit. 15 Svâti. 16. Visâk. 17. Anur. 18. Jyesh 19 Mula 20. P Ash. 21. U. Ash. 22. Srav. 23. Dhani 24. Satab.

A D. 1589
Solar Eclipse. ●
Lunar Eclipse. ○

Mésha Sankránti. (Commencement of Indian Sidereal year)
(Surya Sid.) March 28 15
(Arya Sid.) March 28·07.

Śaka 1511.

Kaliyuga 4690.
(S. Cycle) Virodhin.

Cycle sidereal year, month and day	Week-day, English month and day.	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
Sarvadhárin	**Jan**			
	Makara—Tau.			
5	Wed 1	9 07	16 92	23
6	Thur 2	10 01 / 11 94	17 87	24
7	Fri 3	12 85	18 81	25
8	Sat 4	13 75	19 74	26
9	Sun 5	14 65	20 67	27
10	Mon. 6	—A 55	21 61	28
11	Tues 7	1 46	22 54	—29
12	Wed 8	2 37	23 48	1
13	Thur 9	3 29	24 43	2
14	Fri 10	4 23	25 39	3
15	Sat 11	5 18	26 38	4
16	Sun 12	6 15	27 38	5
17	Mon 13	7 13	1 40	6
18	Tues 14	8 14	2 43	7
19	Wed. 15	9 17	3 49	8
20	Thur 16	10 22	4 58	9
21	Fri 17	11 29	5 67	10
22	Sat 18	12 37	6 77	11
23	Sun 19	13 45	7 88	12
24	Mon 20	14 54	8 98	13
25	Tues 21	P 62		14
26	Wed 22	1 69	9 09	15
27	Thur 23	2 75	10 17	16
28	Fri 24	3 78	11 23	17
29	Sat 25	4 80	12 27	18
—30	Sun 26	5 78	13 29	19
1	Mon 27	6 75	14 29	20
2	Tues 28	7 70	15 28	21
3	Wed 29	8 64	16 25	22
4	Thur 30	9 57	17 20	23
5	Fri 31	10 48	18 14	24
	Feb			
6	Sat 1	11 39	19 08	25
7	Sun 2	12 29	20 02 / 21 94	26
8	Mon 3	13 19	22 88	27
9	Tues. ● 4	14 09	23 81	28
10	Wed 5	A 00 / 1 92	24 76	29
11	Thur 6	2 86	25 78	—30
12	Fri 7	3 81	26 71	1
13	Sat 8	4 77	27 70	2
14	Sun 9	5 76	1 71	3
15	Mon 10	6 76	2 74	4
16	Tues 11	7 79	3 81	5
17	Wed 12	8 84	4 88	6
18	Thur 13	9 91	5 97	7
19	Fri 14	10 99		8
20	Sat 15		6 07	9
21	Sun 16	11 07	7 18	10
22	Mon 17	12 16	8 29	11
23	Tues 18	13 24	9 39	12
24	Wed 19	14 31	10 47	13
25	Thur. 20	P 36	11 54	14
26	Fri 21	1 39	12 59	15
27	Sat 22	2 41	13 61	16
28	Sun 23	3 39	14 63	17
29	Mon 24	4 36	15 61	18
—30	Tues 25	5 31	16 58	19
1	Wed 26	6 25	17 54	20
2	Thur 27	7 17	18 48	21
3	Fri 28	8 08 / 9 98	19 42	22

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Sarvadhárin	**March.**			
	Mina—Pangun.			
4	Sat 1	10 88	20 35	23
5	Sun 2	11 78	21 28	24
6	Mon 3	12 68	22 21	25
7	Tues 4	13 60	23 15	26
8	Wed 5	14 52	24 11	27
9	Thur 6	—A 45	25 06	28
10	Fri 7	1 40	26 03	—29
11	Sat 8	2 36	27 02	1
12	Sun 9	3 35	1 03	2
13	Mon 10	4 35	2 07	3
14	Tues 11	5 38	3 12	4
15	Wed 12	6 43	4 19	5
16	Thur 13	7 49	5 27	6
17	Fri 14	8 57	6 37	7
18	Sat 15	9 65	7 48	8
19	Sun 16	10 74	8 59	9
20	Mon. 17	11 82	9 69	10
21	Tues 18	12 89	10 78	11
22	Wed 19	13 94	11 85	12
23	Thur 20	14 97	12 90	13
24	Fri 21	P 98	13 94	14
25	Sat 22	1 96	14 95	15
26	Sun 23	2 93	15 94	16
27	Mon 24	3 88	16 91	17
28	Tues 25	4 81	17 87	18
29	Wed 26	5 73	18 83	19
—30	Thur 27	6 64	19 76	20
1	Fri 28	7 54	20 69	21
2	Sat 29	8 44	21 62	22
3	Sun 30	9 34	22 55	23
4	Mon 31	10 24	23 50	24
	April			
6	Tues. 1	11 15	24 44	25
5	Wed 2	12 07	25 39	26
7	Thur 3	13 00 / 14 95	26 36	27
8	Fri 4	A 92	27 34	28
9	Sat 5	1 90	1 36	29
10	Sun 6	2 89	2 38	30
11	Mon 7	3 92	3 43	1
12	Tues 8	4 97	4 49	2
13	Wed 9		5 57	3
14	Thur 10	5 04	6 67	4
15	Fri 11	6 12	7 78	5
16	Sat 12	7 20	8 89	6
17	Sun 13	8 28	9 99	7
18	Mon 14	9 36		8
19	Tues 15	10 42	10 08	9
20	Wed 16	11 47	11 16	10
21	Thur 17	12 50	12 22	11
22	Fri 18	13 51	13 26	12
23	Sat 19	14 50	14 27	13
24	Sun 20	P 47	15 27	14
25	Mon. 21	1 41	16 24	15
26	Tues 22	2 34	17 21	16
27	Wed 23	3 26	18 16	17
28	Thur 24	4 17	19 10	18
29	Fri 25	5 07 / 6 97	20 03 / 21 96	19
30	Sat 26	7 87	22 90	20
—31	Sun 27	8 77	23 83	21
1	Mon 28	9 67	24 77	22
2	Tues 29	10 59	25 72	23
3	Wed 30	11 52	26 69	24

Cycle sidereal year, month and day	Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
Virodhin	**May.**			
	Vrishabha—Yugá.			
4	Thur 1	12 46	27 67	25
5	Fri 2	13 43	1 68	26
6	Sat 3	14 41	2 70	27
7	Sun 4	—A 42	3 74	28
8	Mon 5	1 45	4 80	—29
9	Tues 6	2 49	5 87	1
10	Wed 7	3 55	6 98	2
11	Thur 8	4 63		3
12	Fri 9	5 71	7 08	4
13	Sat 10	6 79	8 19	5
14	Sun 11	7 87	9 29	6
15	Mon 12	8 93	10 39	7
16	Tues 13	9 98	11 47	8
17	Wed 14		12 53	9
18	Thur 15	10 00	13 57	10
19	Fri 16	11 01	14 59	11
20	Sat 17	12 00 / 13 96	15 59	12
21	Sun 18	P 91	16 58	13
22	Mon 19	1 84	17 55	14
23	Tues 20	1 76	18 50	15
24	Wed 21	2 66	19 44	16
25	Thur 22	3 56	20 37	17
26	Fri 23	4 46	21 31	18
27	Sat 24	5 36	22 24	19
28	Sun 25	6 26	23 17	20
29	Mon 26	7 16	24 11	21
30	Tues 27	8 08	25 06	22
—31	Wed 28	9 00 / 10 95	26 02	23
1	Thur 29	11 92	27 00	24
2	Fri 30	12 89	1 00	25
3	Sat 31	13 90	2 01	26
	June			
4	Sun 1	14 93	3 05	27
5	Mon 2	—A 98	4 10	28
6	Tues 3		5 19	29
7	Wed 4	1 04	6 28	—30
8	Thur 5	2 11	7 38	1
9	Fri 6	3 19	8 49	2
10	Sat 7	4 27	9 59	3
11	Sun 8	5 35	10 70	4
12	Mon 9	6 41	11 78	5
13	Tues 10	7 46	12 84	6
14	Wed 11	8 48	13 89	7
15	Thur 12	9 50	14 91	8
16	Fri 13	10 47	15 93	9
17	Sat 14	11 44	16 91	10
18	Sun 15	12 39	17 88	11
19	Mon 16	13 32	18 83	12
20	Tues 17	14 23	19 77	13
21	Wed. 18	P 14	20 71	14
22	Thur 19	1 04 / 2 94	21 65	15
23	Fri 20	3 84	22 58	16
24	Sat. 21	4 74	23 51	17
25	Sun 22	5 64	24 44	18
26	Mon 23	6 56	25 39	19
27	Tues. 24	7 49	26 36	20
28	Wed 25	8 44	27 33	21
29	Thur 26	9 40	1 32	22
30	Fri 27	10 38	2 33	23
31	Sat 28	11 38	3 36	24
—32	Sun 29	12 41	4 42	25
1	Mon 30	13 45	5 49	26

Naksh —1 Aśvin. 2 Bhar. 3 Krit. 4 Rohi. 5 Mrig 6 Ardrá 7 Punar 8. Push 9 Aślesh. 10 Magh 11 P Phal 12. U. Phal. 25 P Bhad 26 U Bhad 27 Rev

A.D. 1589. A—Amâvâsyâ. P—Paurnimâ

Kollam 765, Commences { S. Malabar—July. N. Malabar—Sep

Hijra 998 Commences Oct. 31

Vikrama 1646 Bengal San. 995. (N. Cycle) Hemalamba.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July				
2	Tues	1	14 51	6 58	27
3	Wed	2	—A 59	7 68	28
4	Thur.	3	1 68	8 78	—29
5	Fri	4	2 76	9 90	1
6	Sat	5	3 83		2
7	SUN	6	4 89	10 00	3
8	Mon	7	5 94	11 08	4
9	Tues	8	6 96	12 15	5
10	Wed	9	7 98	13 20	6
11	Thur	10	8 96	14 24	7
12	Fri	11	9 93	15 25	8
13	Sat	12	10 88	16 24	9
14	SUN	13	11 81	17 21	10
15	Mon	14	12 72	18 16	11
16	Tues	15	13 62	19 11	12
17	Wed	16	14 52	20 06 / 21 99	13
18	Thur	17	P 42	22 92	14
19	Fri	18	1 32	23 85	15
20	Sat	19	2 22	24 78	16
21	SUN	20	3 13	25 73	17
22	Mon	21	4 04 / 5 97	26 69	18
23	Tues.	22	6 92	27 66	19
24	Wed.	23	7 88	1 64	20
25	Thur	24	8 86	2 65	21
26	Fri	25	9 86	3 68	22
27	Sat	26	10 89	4 73	23
28	SUN	27	11 94	5 80	24
29	Mon	28		6 88	25
30	Tues	29	12 00	7 98	26
—31	Wed	30	13 07		27
1	Thur	31	14 16	8 09	28
	Aug				
2	Fri ●	1	—A 25	9 20	29
3	Sat	2	1 33	10 30	—30
4	SUN	3	2 39	11 39	1
5	Mon	4	3 43	12 46	2
6	Tues	5	4 46	13 52	3
7	Wed.	6	5 47	14 56	4
8	Thur	7	6 45	15 57	5
9	Fri	8	7 42	16 56	6
10	Sat	9	8 37	17 54	7
11	SUN	10	9 30	18 50	8
12	Mon	11	10 22	19 46	9
13	Tues	12	11 13	20 39	10
14	Wed	13	12 03 / 13 92	21 32	11
15	Thur	14	14 82	22 25	12
16	Fri ○	15	P 72	23 18	13
17	Sat	16	1 63	24 13	14
18	SUN	17	2 55	25 07	15
19	Mon	18	3 48	26 02 / 27 99	16
20	Tues	19	4 43	1 97	17
21	Wed	20	5 39	2 98	18
22	Thur	21	6 38		19
23	Fri	22	7 38	3 00	20
24	Sat	23	8 41	4 04	21
25	SUN	24	9 45	5 10	22
26	Mon	25	10 52	6 18	23
27	Tues	26	11 60	7 28	24
28	Wed	27	12 69	8 39	25
29	Thur	28	13 77	9 50	26
30	Fri	29	14 84	10 60	27
31	Sat	30	—A 91	11 69	28
—32	SUN	31	1 96	12 77	—29

July: Virodhin, Karkataka—Âdi; Sukla, Śrâvana, Bahula; H 997 Ramazân.
Aug: Virodhin, Simha—Âvani; Sukla, Bhâdrapada, Adhika, Bahula; H 997 Shawwâl.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Sep				
1	Mon	1	2 99	13 84	1
2	Tues	2		14 88	2
3	Wed	3	3 00 / 4 98	15 89	3
4	Thur	4	5 94	16 89	4
5	Fri	5	6 89	17 87	5
6	Sat	6	7 83	18 84	6
7	SUN	7	8 75	19 79	7
8	Mon	8	9 66	20 73	8
9	Tues	9	10 56	21 66	9
10	Wed	10	11 46	22 59	10
11	Thur	11	12 36	23 53	11
12	Fri	12	13 26	24 46	12
13	Sat	13	14 17	25 40	13
14	SUN	14	P 09	26 35	14
15	Mon	15	1 02 / 2 97	27 31	15
16	Tues	16	3 94	1 30	16
17	Wed	17	4 92	2 30	17
18	Thur	18	5 93	3 31	18
19	Fri	19	6 96	4 35	19
20	Sat	20		5 41	20
21	SUN	21	7 01	6 49	21
22	Mon	22	8 07	7 59	22
23	Tues	23	9 15	8 69	23
24	Wed	24	10 24	9 79	24
25	Thur	25	11 33	10 90	25
26	Fri	26	12 41	11 99	26
27	Sat	27	13 47		27
28	SUN	28	14 52	12 08	28
29	Mon	29	—A 56	13 15	29
—30	Tues	30	1 56	14 19	—30
	Oct				
1	Wed	1	2 55	15 21	1
2	Thur	2	3 52	16 21	2
3	Fri	3	4 47	17 20	3
4	Sat	4	5 40	18 17	4
5	SUN	5	6 32	19 13	5
6	Mon	6	7 23	20 07	6
7	Tues	7	8 14	21 00 / 22 94	7
8	Wed	8	9 04 / 10 94	23 87	8
9	Thur	9	11 84	24 80	9
10	Fri	10	12 75	25 74	10
11	Sat	11	13 67	26 69	11
12	SUN	12	14 60	27 64	12
13	Mon	13	P 55	1 63	13
14	Tues	14	1 53	2 62	14
15	Wed	15	2 51	3 63	15
16	Thur	16	3 52	4 66	16
17	Fri	17	4 55	5 72	17
18	Sat	18	5 60	6 80	18
19	SUN	19	6 67	7 89	19
20	Mon	20	7 75	8 99	20
21	Tues	21	8 84		21
22	Wed	22	9 92	9 09	22
23	Thur	23		10 20	23
24	Fri	24	10 00	11 31	24
25	Sat	25	11 07	12 39	25
26	SUN	26	12 13	13 46	26
27	Mon	27	13 16	14 50	27
28	Tues	28	14 17	15 53	28
29	Wed	29	—A 15	16 55	29
—30	Thur	30	1 12	17 58	—30
1	Fri	31	2 07	18 60	1

Sep: Virodhin, Kanyâ—Purattâsi; Sukla, Bhâdrapada Nija, Bahula; H 997 Zi-l-ka'da.
Oct: Virodhin, Tulâ—Appasi; Sukla, Âśvina, Bahula; H 997 Zi-l-hijja.

SOLAR reckoning: Cyclic sidereal year, month and day	Week-day, English month and day		LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Nov				
2	Sat	1	3 01 / 4 93	19 46	2
3	SUN	2	5 84	20 40	3
4	Mon	3	6 75	21 35	4
5	Tues	4	7 65	22 28	5
6	Wed	5	8 55	23 21	6
7	Thur	6	9 45	24 14	7
8	Fri	7	10 36	25 08	8
9	Sat	8	11 29	26 02 / 27 99	9
10	SUN	9	12 23	1 96	10
11	Mon	10	13 18	2 94	11
12	Tues	11	14 14	3 95	12
13	Wed	12	P 13	4 98	13
14	Thur	13	1 14		14
15	Fri	14	2 17	5 03	15
16	Sat	15	3 22	6 10	16
17	SUN	16	4 29	7 19	17
18	Mon	17	5 37	8 28	18
19	Tues	18	6 46	9 39	19
20	Wed	19	7 55	10 51	20
21	Thur	20	8 63	11 61	21
22	Fri	21	9 70	12 69	22
23	Sat	22	10 75	13 77	23
24	SUN	23	11 79	14 82	24
25	Mon	24	12 80	15 86	25
26	Tues	25	13 78	16 87	26
27	Wed	26	14 75	17 86	27
28	Thur	27	—A 71	18 84	28
—29	Fri	28	1 64	19 79	29
1	Sat	29	2 56	20 74	—30
2	SUN	30	3 48	21 69	1
	Dec				
3	Mon	1	4 39	22 62	2
4	Tues	2	5 29	23 55	3
5	Wed	3	6 19	24 48	4
6	Thur	4	7 09	25 41	5
7	Fri	5	8 00 / 9 92	26 36	6
8	Sat	6	10 86	27 32	7
9	SUN	7	11 82	1 28	8
10	Mon	8	12 79	2 27	9
11	Tues	9	13 78	3 27	10
12	Wed	10	14 78	4 30	11
13	Thur	11	P 82	5 34	12
14	Fri	12	1 87	6 41	13
15	Sat	13	2 94	7 49	14
16	SUN	14		8 58	15
17	Mon	15	3 02	9 69	16
18	Tues	16	4 11	10 80	17
19	Wed	17	5 20	11 91	18
20	Thur	18	6 28		19
21	Fri	19	7 35	12 00	20
22	Sat	20	8 40	13 07	21
23	SUN	21	9 43	14 14	22
24	Mon	22	10 44	15 18	23
25	Tues	23	11 43	16 19	24
26	Wed	24	12 40	17 19	25
27	Thur	25	13 36	18 16	26
28	Fri	26	14 30	19 13	27
29	Sat	27	—A 22	20 09	28
—30	SUN	28	1 13	21 02 / 22 96	—29
1	Mon	29	2 08 / 3 93	23 89	1
2	Tues	30	4 83	24 83	2
3	Wed	31	5 74	25 76	3

Nov: Virodhin, Vriśchika—Kârttigai; Sukla, Kârttika, Bahula; H 998 Muharram.
Dec: Virodhin, Dhanus—Mârgali; Sukla, Mârgaśirsha, Bahula; H 998 Safar.

A D. 1590. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 28·41.** **Śaka 1512.** **Kaliyuga 4691.**
Lunar Eclipse. ○ **(Arya Sid.) March 28 33** **(S. Cycle) Vikṛita.**

SOLAR reckoning.			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning.		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	Jan								**March**						**May**				
4	Thur	1	6	65	26	70	4	4	Sun	1	6	66	3	24	4	4	Fri	1	8	95	9	19	6
5	Fri	2	7	57	27	65	5	5	Mon	2	7	64	4	25	5	5	Sat	2	.		10	80	7
6	Sat	3	8	51	1	61	6	6	Tues	3	8	65	5	28	6	6	Sun	3	9	03	11	41	8
7	Sun	4	9	46	2	59	7	7	Wed	4	9	68	6	33	7	7	Mon	4	10	12	12	51	9
8	Mon	5	10	43	3	60	8	8	Thur	5	10	74	7	41	8	8	Tues	5	11	20	13	61	10
9	Tues	6	11	42	4	62	9	9	Fri	6	11	81	8	49	9	9	Wed	6	12	27	14	69	11
10	Wed	7	12	42	5	65	10	10	Sat	7	12	89	9	59	10	10	Thur	7	13	31	15	75	12
11	Thur	8	13	46	6	71	11	11	Sun	8	13	97	10	70	11	11	Fri	8	14	33	16	79	13
12	Fri	9	14	51	7	79	12	12	Mon	9			11	81	12	12	Sat	9	P	34	17	81	14
13	Sat	10	P	58	8	89	13	13	Tues	10	14	06	12	91	13	13	Sun	10	1	32	18	81	15
14	Sun	11	1	66			14	14	Wed	11	P	14			14	14	Mon	11	2	29	19	79	16
15	Mon	12	2	75	9	00	15	15	Thur	12	1	20	13	00	15	15	Tues	12	3	23	20	75	17
16	Tues	13	3	84	10	10	16	16	Fri	13	2	25	14	07	16	16	Wed	13	4	16	21	72	18
17	Wed	14	4	92	11	21	17	17	Sat	14	3	28	15	12	17				{ 5	08			
18	Thur	15	5	99	12	30	18	18	Sun	15	4	28	16	15	18	17	Thur	14	{ 6	98	22	66	19
19	Fri	16			13	38	19	19	Mon	16	5	27	17	17	19	18	Fri	15	7	88	23	59	20
20	Sat	17	6	04	14	45	20	20	Tues	17	6	24	18	16	20	19	Sat	16	8	78	24	52	21
21	Sun	18	7	08	15	49	21	21	Wed	18	7	19	19	13	21	20	Sun	17	9	68	25	45	22
22	Mon	19	8	08	16	51	22	22	Thur	19	8	12	20	09	22	21	Mon	18	10	58	26	39	23
23	Tues	20	9	07	17	51	23	23	Fri	20	{ 9	04	21	03 }	23	22	Tues	19	11	49	27	33	24
24	Wed	21	{ 10	04	18	49	24				{ 10	95	22	98 }	28	23	Wed	20	12	41	1	28	25
			{ 11	99				24	Sat	21	11	85	23	91	24	24	Thur	21	13	34	2	24	26
25	Thur	22	12	93	19	47	25	25	Sun	22	12	75	24	84	25	25	Fri	22	14	26	3	21	27
26	Fri	23	13	85	20	42	26	26	Mon	23	13	65	25	77	26	26	Sat	23	A	24	4	22	28
27	Sat	24	14	77	21	36	27	27	Tues	24	14	55	26	71	27	27	Sun	24	1	23	5	23	29
28	Sun	25	A	67	22	30	28	28	Wed	25	A	46	27	65	28	28	Mon	25	2	24	6	27	30
29	Mon	26	1	57	23	22	29	29	Thur	26	1	38	1	61	29	29	Tues	26	3	26	7	32	1
1	Tues.	27	2	47	24	16	30	30	Fri	27	2	31	2	58	30	30	Wed	27	4	31	8	40	2
2	Wed	28	3	37	25	10	1	31	Sat	28	3	26	3	56	1	31	Thur	28	5	37	9	50	3
					26	03 }		1	Sun	29	4	22	4	57	2	32	Fri	29	6	44	10	60	4
3	Thur.	29	4	28	27	98 }	2	2	Mon	30	5	20	5	59	3	1	Sat	30	7	52	11	71	5
4	Fri	30	5	20	1	94	3	3	Tues	31	6	21	6	65	4	2	Sun	31	8	61	12	81	6
5	Sat	31	6	14	2	93	4																
	Feb.								**April**						**June**				
6	Sun	1	7	10	3	92	5	5	Wed	1	7	24	7	71	5	3	Mon	1	9	69	13	91	7
7	Mon	2	8	07	4	93	6	6	Thur	2	8	29	8	79	6	4	Tues	2	10	75			8
8	Tues	3	9	05	5	97	7	7	Fri	3	9	36	9	89	7	5	Wed	3	11	80	14	00	9
9	Wed	4	10	05			8	8	Sat	4	10	44			8	6	Thur	4	12	88	15	06	10
10	Thur	5	11	08	6	02	9	9	Sun	5	11	52	10	00	9	7	Fri	5	13	82	16	11	11
11	Fri	6	12	13	7	10	10	10	Mon	6	12	60	11	11	10	8	Sat	6	14	80	17	18	12
12	Sat	7	13	21	8	19	11	11	Tues	7	13	68	12	21	11	9	Sun	7	P	77	18	14	13
13	Sun	8	14	29	9	29	12	12	Wed	8	14	74	13	30	12	10	Mon	8	1	71	19	12	14
14	Mon	9	P	38	10	40	13	13	Thur	9	P	79	14	38	13	11	Tues	9	2	64	20	10	15
15	Tues	10	1	47	11	50	14	14	Fri	10	1	82	15	43	14						21	05 }	
16	Wed	11	2	55	12	60	15	15	Sat	11	2	83	16	48	15	12	Wed	10	3	56	22	99 }	16
17	Thur	12	3	61	13	70	16	16	Sun	12	3	81	17	49	16	13	Thur	11	4	46	23	93	17
18	Fri	13	4	66	14	76	17	17	Mon	13	4	78	18	49	17	14	Fri	12	5	36	24	86	18
19	Sat	14	5	70	15	81	18	18	Tues	14	5	73	19	46	18	15	Sat	13	6	26	25	80	19
20	Sun	15	6	70	16	83	19	19	Wed	15	6	65	20	42	19	16	Sun	14	7	15	26	73	20
21	Mon	16	7	69	17	84	20	20	Thur	16	7	57	21	38	20	17	Mon	15	{ 8	05	27	66	21
22	Tues	17	8	66	18	83	21	21	Fri	17	8	48	22	32	21				{ 9	96			
23	Wed	18	9	61	19	80	22	22	Sat	18	9	38	23	25	22	18	Tues	16	10	88	1	61	22
24	Thur	19	10	54	20	76	23	23	Sun	19	10	28	24	18	23	19	Wed	17	11	81	2	57	23
25	Fri	20	11	46	21	70	24	24	Mon	20	11	18	25	11	24	20	Thur	18	12	75	3	55	24
26	Sat	21	12	38	22	63	25	25	Tues	21	{ 12	08	26	04 }	25	21	Fri	19	13	72	4	54	25
27	Sun	22	13	28	23	57	26				{ 13	98	27	99 }		22	Sat	20	14	70	5	55	26
28	Mon	23	14	18	24	50	27	26	Wed	22	14	90	1	94	26	23	Sun	21	A	71	6	58	27
			{ A	08				27	Thur	23	A	84	2	91	27	24	Mon	22	1	74	7	63	28
29	Tues	24	{ 1	98	25	43	28	28	Fri	24	1	79	3	89	28	25	Tues	23	2	79	8	71	29
30	Wed	25	2	89	26	37	29	29	Sat	25	2	75	4	89	29	26	Wed	24	3	85	9	80	1
1	Thur	26	3	81	27	31	1	30	Sun	26	3	73	5	92	1	27	Thur	25	4	92	10	90	2
2	Fri	27	4	74	1	28	2	31	Mon	27	4	74	6	96	2	28	Fri	26					3
3	Sat	28	5	69	2	25	3	1	Tues	28	5	76			3	29	Sat	27	5	00	11	00	4
								2	Wed	29	6	81	7	02	4	30	Sun	28	6	09	12	11	5
								3	Thur.	30	7	88	8	10	5	31	Mon	29	7	17	13	21	6
																1	Tues.	30	8	23	14	31	7

Virodhin **Makara—Tai** *Bahula* *Sukla* *Rabi ul awwal* H 998

Virodhin **Mina—Phalguna** *Bahula* *Jamâda'l awwal* H 998

Virodhin **Kumbha—Mâgi.** *Bahula* *Sukla* *Rabi-ul akhir* H 998

Vikṛita **Mêsha—Chaitra.** *Sukla* *Jamâda'l akhir* H 998

Vikṛita **Vṛishabha—Vaiśâkh.** *Bahula* *Sukla* *Shabân* H 998

Vikṛita **Mithuna—Âṣâ.** *Bahula* *Sukla* *Ramzân* H 998

Naksh —1 Aśvin 2 Bhar 3 Kṛit. 4. Rohi 5 Mṛig. 6 Ardrâ 7. Punar. 8 Push 9. Aślesh. 10 Magh 11. P. Phal 12. U. Phal 25 P Bhad 26 U. Bhad 27 Rev.

A.D. 1590. **A—Amāvāsya.** **P—Paurnimā.** **Kollam 766,** Commences {**N. Malabar—Sep** **S. Malabar—Aug.** **Hijra 999.** Commences **Oct 20.** **Vikrama 1647.** **Bengal San. 996.** **(N. Cycle) Vilamba.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycle sidereal year, month and day.	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.		Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day.	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	July							**Sep.**					**Nov**			
2	Wed	1	9 27	15 37		8			12 06	22 01				P 57	2 24	13
3	Thur	2	10 30	16 42		9	1	Tues 1	13 96	23 95	11	2	Sun 1	1 51	3 19	14
4	Fri	3	11 30	17 45		10	2	Wed 2	14 86	24 88	12	3	Mon 2	2 46	4 17	15
5	Sat	4	12 28	18 46		11	3	Thur 3	15 76	25 81	13	4	Tues 3	3 43	5 16	16
6	Sun	5	13 24	19 46		12	4	Fri 4	A 1 66	26 74	14	5	Wed 4	4 42	6 17	17
7	Mon	6	14 19	20 43		13	5	Sat 5	2 56	27 68	15	6	Thur 5	5 43	7 20	18
8	Tues ○7		P 12 21	21 38		14	6	Sun 6	3 47	1 62	16	7	Fri 6	6 46	8 24	19
9	Wed	8	1 04	22 33		15	7	Mon 7	4 39	2 57	17	8	Sat 7	7 51	9 32	20
			2 94				8	Tues 8	5 32	3 53	18	9	Sun 8	8 59	10 41	21
10	Thur	9	3 84	23 27		16	9	Wed 9	6 27	4 51	19	10	Mon 9	9 67	11 50	22
11	Fri	10	4 74	24 21		17	10	Thur 10	7 24	5 51	20	11	Tues 10	10 76	12 61	23
12	Sat	11	5 64	25 14		18	11	Fri 11	8 23	6 53	21	12	Wed 11	11 84	13 72	24
13	Sun	12	6 54	26 07		19	12	Sat 12	9 24	7 57	22	13	Thur 12	12 92	14 83	25
				27 00			13	Sun 13	10 27	8 63	23	14	Fri 13	13 99	15 92	26
14	Mon	13	7 44	1 94		20	14	Mon 14	11 32	9 70	24	15	Sat 14		16 99	27
15	Tues	14	8 36	2 91		21	15	Tues 15	12 38	10 80	25	16	Sun 15			28
16	Wed	15	9 29	3 88		22	16	Wed 16	13 46	11 91	26	17	Mon 16	14 04		29
17	Thur	16	10 24	4 86		23	17	Thur 17	14 55		27	18	Tues 17	A 07	17 04	30
18	Fri	17	11 21	5 87		24	18	Fri 18	A 63	12 01	28	19	Wed 18	1 08	18 07	1
19	Sat	18	12 18	6 89		25	19	Sat 19	1 71	13 12	29	20	Thur 19	2 07	19 08	
20	Sun	19	13 20	7 95		26	20	Sun 20	2 77	14 21	30	21	Fri 20	3 08		
21	Mon	20	14 23			27	21	Mon 21	3 82	15 90	1			4 98	20 08	2
22	Tues ●21		A 27	8 02		28	22	Tues 22	4 85	16 37	2	22	Sat 21	5 92	21 05	3
23	Wed	22	1 33	9 10		29	23	Wed 23	5 86	17 41	3	23	Sun 22	6 84	22 01	
24	Thur	23	2 41	10 20		30	24	Thur 24	6 84	18 43	4				23 96	4
25	Fri	24	3 50	11 30		1	25	Fri 25	7 81	19 43	5	24	Mon 23	7 75	24 90	5
26	Sat	25	4 58	12 41		2	26	Sat 26	8 76	20 42	6	25	Tues 24	8 66	25 84	6
27	Sun	26	5 65	13 52		3	27	Sun 27	9 70	21 39	7	26	Wed 25	9 56	26 77	7
28	Mon	27	6 71	14 61		4	28	Mon 28	10 62	22 35	8	27	Thur 26	10 46	27 70	8
29	Tues	28	7 76	15 68		5	29	Tues 29	11 53	23 29	9	28	Fri 27	11 37	1 68	9
30	Wed	29	8 79	16 74		6	30	Wed 30	12 43	24 22	10	29	Sat 28	12 28	2 57	10
31	Thur	30	9 79	17 77		7						30	Sun 29	13 20	3 54	11
32	Fri	31	10 77	18 79		8		**Oct**				1	Mon 30	14 14	4 50	12
	Aug												**Dec**			
1	Sat	1	11 73	19 78		9	1	Thur 1	13 33	25 15	11	2	Tues 1	P 10	5 49	13
2	Sun	2	12 68	20 76		10	2	Fri 2	14 23	26 08	12	3	Wed 2	1 07	6 49	14
3	Mon	3	13 61	21 72		11	3	Sat 3	P 13	27 02	13	4	Thur 3	2 05	7 51	15
4	Tues	4	14 53	22 66		12				1 96		5	Fri 4	3 07	8 56	16
5	Wed	5	P 43	23 61		13	4	Sun 4	1 04	2 91	14	6	Sat 5	4 10	9 63	17
6	Thur	6	1 33	24 54		14			2 96			7	Sun 6	5 15	10 71	18
7	Fri	7	2 23	25 47		15	5	Mon 5	3 89	3 86	15	8	Mon 7	6 22	11 80	19
8	Sat	8	3 13	26 40		16	6	Tues 6	4 84	4 84	16	9	Tues 8	7 31	12 91	20
9	Sun	9	4 03	27 34		17	7	Wed 7	5 82	5 84	17	10	Wed 9	8 40		21
			5 94				8	Thur 8	6 81	6 85	18	11	Thur 10	9 49	13 02	22
10	Mon	10	6 86	1 29		18	9	Fri 9	7 82	7 88	19	12	Fri 11	10 57	14 18	23
11	Tues	11	7 79	2 24		19	10	Sat 10	8 85	8 94	20	13	Sat 12	11 68	15 22	24
12	Wed	12	8 74	3 21		20	11	Sun 11	9 90		21	14	Sun 13	P 12 68	16 29	25
13	Thur	13	9 71	4 19		21	12	Mon 12	10 97	9 01	22	15	Mon 14	13 72	17 35	26
14	Fri	14	10 69	5 19		22	13	Tues 13		10 11	23	16	Tues 15	14 72	18 39	27
15	Sat	15	11 70	6 21		23	14	Wed 14	11 05	11 21	24	17	Wed 16	A 71	19 41	28
16	Sun	16	12 73	7 26		24	15	Thur 15	12 13	12 31	25	18	Thur 17	1 68	20 41	29
17	Mon	17	13 78	8 32		25	16	Fri 16	13 22	13 42	26	19	Fri 18	2 64	21 38	1
18	Tues	18	14 85	9 40		26	17	Sat 17	14 30	14 52	27	20	Sat 19	3 56	22 35	2
19	Wed	19	A 93	10 50		27	18	Sun 18	A 37	15 61	28	21	Sun 20	4 48	23 29	3
20	Thur	20		11 60		28	19	Mon 19	1 42	16 68	29	22	Mon 21	5 40	24 24	4
21	Fri	21	1 01	12 72		29	20	Tues 20	2 45	17 72	1	23	Tues 22	6 39	25 18	5
22	Sat	22	2 09	13 82		1	21	Wed 21	3 45	18 75	2	24	Wed 23	7 20	26 11	6
23	Sun	23	3 16	14 91		2	22	Thur 22	4 44	19 76	3	25	Thur 24	8 11	27 04	7
24	Mon	24	4 22	15 99		3	23	Fri 23	5 41	20 74	4				1 97	
25	Tues	25	5 27			4	24	Sat 24	6 36	21 72	5	26	Fri 25	9 02	2 92	8
26	Wed	26	6 30	16 05		5	25	Sun 25	7 29	22 68	6			10 93		
27	Thur	27	7 31	17 10		6	26	Mon 26	8 21	23 62	7	27	Sat 26	11 85	3 87	9
28	Fri	28	8 29	18 11		7	27	Tues 27	9 13	24 56	8	28	Sun 27	12 79	4 83	10
29	Sat	29	9 26	19 11		8	28	Wed 28	10 03	25 49	9	29	Mon 28	13 74	5 81	11
30	Sun	30	10 21	20 09		9			11 93			1	Tues 29	14 72	6 81	12
31	Mon	31	11 14	21 05		10	29	Thur 29	12 83	26 43	10	2	Wed ○30	P 70	7 84	13
							30	Fri 30	13 78	27 36	11	3	Thur 31	1 72	8 87	14
							1	Sat 31	14 65	1 29	12					

Vikrita **Karkataka—Ādi** — *Sukla* — *Bahula* — *Vikrita* **Kanya—Purattāsi** — *Sukla* — *Bahula* — *Vikrita* **Tulā—Aippasi** — *Sukla* — *Bahula* — *Vikrita* **Vrischika—Karttigai.** — *Sukla* — *Bahula* — *Vikrita* **Dhanus—Margali** — *Sukla* — *Bahula* — *Vikrita* **Makara—Tai** — *Sukla* — *Bahula* — *Vikrita* **Kumbha—Māsi** — *Sukla* — *Bahula* — *Vikrita* **Mina—Panguni** — *Sukla* — *Bahula*

Ramazān H 998 — *Shawwal* H 998 — *Zi-l-ka'da* H 998 — *Muharram* H 999 — *Safar* H 999 — *Rabi-ul awwal* H 999

18 Hasta. 14 Chit 15 Svāti. 16. Visāk. 17. Anur 18 Jyesh. 19 Mula. 20. P Ash 21. U Ash 22 Śrav. 23 Dhani 24. Śatab.

A.D. 1591. **Mēsha Saṅkrānti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● **(Sūrya Sid.) Mar 28 66.** **Śaka 1513** **Kaliyuga 4692.**
Lunar Eclipse ○ **(Arya Sid.) Mar. 28 58** **(S. Cycle) Khara.**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	Jan.			
Vikrita Makara—Tau	4 Fri 1	2 75	9 94	15
	5 Sat 2	3 80		16
	6 Sun 3	4 87	10 01	17
	7 Mon 4	5 95	11 10	18
	8 Tues. 5		12 21	19
	9 Wed 6	6 04	13 32	20
	10 Thur. 7	7 13	14 43	21
	11 Fri 8	8 21	15 52	22
	12 Sat 9	9 28	16 60	23
	13 Sun 10	10 33	17 66	24
	14 Mon 11	11 36	18 71	25
	15 Tues 12	12 37	19 73	26
	16 Wed 13	13 35	20 73	27
	17 Thur 14	14 32	21 71	28
	18 Fri 15	—A 27	22 68	29
	19 Sat 16	1 20	23 64	30
	20 Sun 17	2 12	24 58	1
	21 Mon 18	3 04	25 51	2
		4 94		
	22 Tues. 19	5 84	26 44	3
	23 Wed 20	6 74	27 37	4
	24 Thur 21	7 65	1 32	5
	25 Fri 22	8 56	2 25	6
	26 Sat 23	9 48	3 20	7
	27 Sun 24	10 42	4 16	8
	28 Mon 25	11 38	5 14	9
	—29 Tues 26	12 85	6 13	10
	1 Wed 27	13 33	7 15	11
	2 Thur 28	14 35	8 19	12
	3 Fri 29	15 38	9 24	13
	4 Sat 30	1 44	10 31	14
	5 Sun 31	2 51	11 40	15
	Feb			
Vikrita Kumbha—Mīṅa	6 Mon 1	3 59	12 51	16
	7 Tues 2	4 67	13 62	17
	8 Wed 3	5 76	14 73	18
	9 Thur 4	6 84	15 82	19
	10 Fri 5	7 90	16 91	20
	11 Sat 6	8 95	17 98	21
	12 Sun 7	9 98		22
	13 Mon 8	10 99	18 03	23
	14 Tues 9	11 98	19 05	24
	15 Wed 10	12 95	20 06	25
	16 Thur 11	13 89	21 04	26
			22 02	
	17 Fri 12	14 82	23 97	27
	18 Sat 13	—A 74	24 92	28
	19 Sun 14	1 66	25 85	—29
	20 Mon 15	2 57	26 79	1
	21 Tues 16	3 47	27 72	2
	22 Wed 17	4 37	1 65	3
	23 Thur 18	5 27	2 59	4
	24 Fri 19	6 18	3 53	5
	25 Sat 20	7 10	4 49	6
	26 Sun 21	8 04	5 46	7
		9 99		
	27 Mon 22	10 96	6 46	8
	28 Tues 23	11 95	7 47	9
	29 Wed 24	12 96	8 50	10
	—30 Thur 25	13 99	9 55	11
	1 Fri 26		10 62	12
	2 Sat 27	14 04	11 71	13
	3 Sun 28	1 11	12 81	14

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	March			
Vikrita Mīna—Pangrun.	4 Mon 1	1 19	13 92	15
	5 Tues 2	2 27		16
	6 Wed 3	3 86	14 02	17
	7 Thur 4	4 44	15 12	18
	8 Fri 5	5 51	16 22	19
	9 Sat 6	6 56	17 29	20
	10 Sun 7	7 58	18 34	21
	11 Mon 8	8 59	19 37	22
	12 Tues 9	9 57	20 38	23
	13 Wed 10	10 54	21 38	24
	14 Thur 11	11 48	22 35	25
	15 Fri 12	12 41	23 31	26
	16 Sat 13	13 33	24 25	27
	17 Sun 14	14 23	25 19	28
	18 Mon 15	—A 13	26 12	29
	19 Tues 16	1 03	27 06	—30
		2 93	1 99	
	20 Wed 17	3 84	2 93	1
	21 Thur 18	4 76	3 87	2
	22 Fri 19	5 69	4 82	3
	23 Sat 20	6 61	5 80	4
	24 Sun 21	7 56	6 78	5
	25 Mon 22	8 53	7 79	6
	26 Tues 23	9 52	8 81	7
	27 Wed. 24	10 53	9 86	8
	28 Thur 25	11 47	10 93	9
	29 Fri 26	12 62		10
	30 Sat 27	13 68	11 01	11
	—31 Sun. 28	14 75	12 11	12
	1 Mon 29	P 83	13 22	13
	2 Tues 30	1 92	14 32	14
	3 Wed 31		15 43	15
	April			
Vikrita Mēsha—Chittirai	4 Thur 1	2 00	16 52	16
	5 Fri 2	3 07	17 60	17
	6 Sat 3	4 11	18 65	18
	7 Sun 4	5 14	19 69	19
	8 Mon 5	6 14	20 71	20
	9 Tues 6	7 13	21 71	21
	10 Wed 7	8 09	22 68	22
		9 03	23 64	
	11 Thur 8	10 96		23
	12 Fri 9	11 88	24 59	24
	13 Sat 10	12 79	25 53	25
	14 Sun 11	13 69	26 47	26
	15 Mon 12	14 59	27 40	27
	16 Tues 13	—A 48	1 33	28
	17 Wed 14	1 38	2 26	—29
	18 Thur 15	2 29	3 20	1
	19 Fri 16	3 21	4 16	2
	20 Sat 17	4 15	5 13	3
	21 Sun. 18	5 10	6 11	4
	22 Mon 19	6 07	7 11	5
	23 Tues 20	7 05	8 13	6
	24 Wed 21	8 06	9 18	7
	25 Thur 22	9 09	10 24	8
	26 Fri 23	10 14	11 32	9
	27 Sat 24	11 21	12 41	10
	28 Sun 25	12 29	13 51	11
	29 Mon 26	13 37	14 63	12
	30 Tues 27	14 45	15 73	13
	—31 Wed 28	P 53	16 83	14
	1 Thur 29	1 59	17 90	15
	2 Fri 30	2 63	18 96	16

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day
	May.			
Khara Vrishabha—Vaigāsi	3 Sat 1	3 66		17
	4 Sun 2	4 65	19 00	18
	5 Mon 3	5 64	20 03	19
	6 Tues 4	6 60	21 08	20
			22 01	
	7 Wed 5	7 55	23 97	21
	8 Thur 6	8 48	24 93	22
	9 Fri 7	9 39	25 88	23
	10 Sat 8	10 29	26 81	24
	11 Sun 9	11 19	27 74	25
	12 Mon 10	12 09	1 67	26
		13 99		
	13 Tues 11	14 89	2 60	27
	14 Wed 12	—A 80	3 55	28
	15 Thur 13	1 72	4 50	29
	16 Fri 14	2 65	5 46	—30
	17 Sat 15	3 60	6 43	1
	18 Sun 16	4 57	7 43	2
	19 Mon 17	5 55	8 45	3
	20 Tues 18	6 56	9 49	4
	21 Wed 19	7 59	10 54	5
	22 Thur 20	8 64	11 62	6
	23 Fri 21	9 70	12 71	7
	24 Sat 22	10 77	13 81	8
	25 Sun 23	11 85	14 98	9
	26 Mon 24	12 94		10
	27 Tues 25		15 09	11
	28 Wed 26	13 02	16 18	12
	29 Thur 27	14 08	17 21	13
	30 Fri 28	P 13	18 27	14
	—31 Sat 29	1 15	19 98	15
	1 Sun 30	2 14	20 35	16
	2 Mon 31	3 13	21 86	17
	June			
Khara Mithuna—Āni	3 Tues 1	4 09	22 34	18
	4 Wed 2	5 08	23 31	19
		6 96		
	5 Thu 3	7 88	24 27	20
	6 Fri 4	8 78	25 21	21
	7 Sat 5	9 68	26 15	22
	8 Sun 6	10 58	27 08	23
	9 Mon 7	11 47	1 01	24
			2 95	
	10 Tues 8	12 37	3 88	25
	11 Wed 9	13 28	4 88	26
	12 Thur 10	14 20	5 79	27
	13 Fri 11	—A 13	6 76	28
	14 Sat 12	1 08	7 76	—29
	15 Sun 13	2 05	8 77	1
	16 Mon 14	3 02	9 80	2
	17 Tues 15	4 04	10 85	3
	18 Wed 16	5 07	11 92	4
	19 Thur 17	6 12		5
	20 Fri 18	7 18	12 01	6
	21 Sat 19	8 26	13 12	7
	22 Sun 20	9 34	14 23	8
	23 Mon 21	10 42	15 33	9
	24 Tues 22	11 50	16 43	10
	25 Wed 23	12 56	17 52	11
	26 Thur 24	13 60	18 59	12
	27 Fri 25	14 63	19 64	13
	28 Sat ○26	P 68	20 67	14
	29 Sun 27	1 60	21 68	15
	30 Mon 28	2 57	22 67	16
	31 Tues 29	3 51	23 65	17
	—32 Wed 30	4 44	24 60	18

Naksh —1 Aśvin 2 Bhar. 3 Kṛit. 4. Rohi. 5. Mṛig. 6. Ardrā. 7. Punar. 8. Push. 9 Aślesh 10 Magh. 11 P Phal 12 U. Ph 25. P Bhad. 26. U Bhad. 27 Rev

A.D. 1591. **Kollam 767,** Commences { **N. Malabar—Sep.** / **S. Malabar—Aug.** **Hijra 1000.** Commences **Oct. 9.** **Vikrama 1648.** **Bengal San. 997,** **(N. Cycle) Vikárin.**

A—Amávásyá.
P—Paurnimá.

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning.		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	July.					**Sep**					**Nov**			
1	Thur 1	5 35	25 55	19	1	Wed 1	Bahula 9 63	6 75	22	2	Mon 1	11 82	12 53	24
2	Fri 2	6 25	26 48	20	2	Thur 2	10 58	7 73	23	3	Tues 2	12 89	13 68	25
3	Sat 3	7 15	27 41	21	3	Fri 3	11 55	8 73	24	4	Wed 3	13 97	14 73	26
4	Sun 4	8 05	1 35	22	4	Sat 4	12 53	9 74	25	5	Thur 4		15 83	27
		P 9 95			5	Sun 5	13 54	10 79	26	6	Fri 5	14 06	16 94	28
5	Mon 5	10 85	2 28	23	6	Mon 6	14 58	11 85	27	7	Sat 6	—A 14		29
6	Tues 6	11 76	3 22	24	7	Tues 7	—A 63	12 92	28	8	Sun 7	1 22	17 04	—30
7	Wed 7	12 68	4 16	25	8	Wed 8	1 70		29	9	Mon 8	2 28	18 13	1
8	Thur 8	13 61	5 12	26	9	Thur 9	2 78	13 02	—30	10	Tues 9	3 33	19 21	2
9	Fri 9	14 56	6 09	27	10	Fri 10	3 87	14 12	1	11	Wed 10	4 35	20 26	3
10	Sat 10	—A 52	7 08	28	11	Sat 11	4 95	15 23	2	12	Thur 11	5 37	21 29	4
11	Sun 11	1 51	8 09	29	12	Sun 12		16 34	3	13	Fri 12	6 35	22 30	5
12	Mon 12	2 52	9 11	—30	13	Mon 13	Sukla 5 02	17 44	4	14	Sat 13	7 42	23 29	6
13	Tues 13	3 55	10 16	1	14	Tues 14	6 08	18 54	5	15	Sun 14	8 27	24 27	7
14	Wed 14	4 60	11 23	2	15	Wed 15	7 13	19 58	6	16	Mon 15	9 20	25 23	8
15	Thur 15	5 66	12 32	3	16	Thur. 16	8 16	20 63	7	17	Tues 16	10 12	26 18	9
16	Fri 16	6 74	13 42	4	17	Fri 17	9 16	21 65	8	18	Wed 17	11 03	27 12	10
17	Sat 17	7 82	14 52	5	18	Sat 18	10 15	22 65	9			12 93		
18	Sun 18	8 91	15 63	6	19	Sun 19	11 11	23 64	10	19	Thur 18	13 83	1 05	11
19	Mon 19	9 99	16 73	7	20	Mon 20	12 06	24 60	11				2 99	
20	Tues 20		17 83	8			13 99			20	Fri 19	14 73	3 92	12
21	Wed 21	10 05	18 90	9	21	Tues 21	Sukla 14 90	25 55	12	21	Sat 20	P 15 64	4 85	13
22	Thur 22	11 09	19 96	10	22	Wed 22	P 81	26 50	13	22	Sun 21	1 56	5 79	14
23	Fri 23	12 10	20 99	11	23	Thur 23	1 72	27 44	14	23	Mon 22	2 48	6 75	15
24	Sat 24	13 11		12	24	Fri 24	2 62	1 37	15	24	Tues 23	3 42	7 72	16
25	Sun. 25	14 09	21 00	13	25	Sat 25	3 52	2 30	16	25	Wed 24	4 38	8 71	17
			22 00		26	Sun 26	4 42	3 23	17	26	Thur 25	5 35	9 71	18
26	Mon 26	P 06	23 98	14	27	Mon 27	Bahula 5 33	4 18	18	27	Fri 26	6 34	10 73	19
		1 00			28	Tues 28	6 25	5 12	19	28	Sat 27	7 35	11 77	20
27	Tues 27	2 93	24 94	15	29	Wed 29	7 19	6 08	20	29	Sun 28	8 39	12 84	21
28	Wed 28	3 84	25 88	16	—30	Thur 30	8 15	7 06	21	—30	Mon 29	9 45	13 93	22
29	Thur 29	4 74	26 82	17						1	Tues 30	10 52		23
30	Fri 30	5 64	27 76	18		**Oct.**								
—31	Sat 31	6 54	1 69	19							**Dec.**			
	Aug				1	Fri 1	9 12	8 05	22	2	Wed 1	11 60	14 02	24
1	Sun 1	7 44	2 62	20	2	Sat 2	10 10	9 07	23	3	Thur 2	12 69	15 13	25
2	Mon 2	8 34	3 56	21	3	Sun 3	11 12	10 10	24	4	Fri 3	13 78	16 24	26
3	Tues 3	9 25	4 50	22	4	Mon 4	12 15	11 16	25	5	Sat 4	14 86	17 34	27
4	Wed 4	10 17	5 45	23	5	Tues 5	13 20	12 23	26	6	Sun 5	—A 92	18 44	28
5	Thur 5	11 10	6 43	24	6	Wed 6	14 27	13 32	27	7	Mon 6	1 96	19 51	—29
6	Fri 6	12 05	7 41	25	7	Thur 7	—A 35	14 43	28	8	Tues 7	2 99	20 57	1
7	Sat 7	13 02	8 41	26	8	Fri 8	1 45	15 53	—29	9	Wed 8		21 61	2
8	Sun 8	14 01	9 43	27	9	Sat 9	2 53	16 64	1	10	Thur 9	3 01	22 62	3
9	Mon 9	—A 02	10 47	28	10	Sun 10	3 61	17 74	2			4 99		
10	Tues 10	1 05	11 54	—29	11	Mon 11	4 67	18 82	3	11	Fri 10	5 96	23 63	4
11	Wed 11	2 10	12 62	1	12	Tues 12	5 72	19 89	4	12	Sat 11	6 91	24 60	5
12	Thur 12	3 17	13 72	2	13	Wed 13	6 74	20 95	5	13	Sun 12	7 84	25 57	6
13	Fri 13	4 25	14 82	3	14	Thur 14	7 74	21 97	6	14	Mon 13	8 76	26 51	7
14	Sat 14	5 33	15 93	4	15	Fri 15	8 73	22 98	7	15	Tues 14	9 67	27 45	8
15	Sun 15	6 41		5	16	Sat 16	9 70	23 96	8	16	Wed 15	10 58	1 40	9
16	Mon 16	7 48	16 04	6	17	Sun 17	10 65	24 93	9	17	Thur 16	11 48	2 33	10
17	Tues 17	8 54	17 13	7	18	Mon 18	11 58	25 90	10	18	Fri 17	12 38	3 25	11
18	Wed 18	9 59	18 21	8	19	Tues 19	12 50	26 84	11	19	Sat 18	13 29	4 19	12
19	Thur 19	10 62	19 27	9	20	Wed 20	13 41	27 78	12	20	Sun 19	14 20	5 13	13
20	Fri 20	11 62	20 31	10	21	Thur 21	14 31	1 71	13	21	Mon ○ 20	P 12	6 08	14
21	Sat 21	12 60	21 33	11	22	Fri 22	Karttika 1 21	2 64	14	22	Tues 21	1 06	7 05	15
22	Sun 22	13 57	22 33	12	23	Sat 23	1 11	3 58	15	23	Wed 22	2 02	8 03	16
23	Mon 23	14 51	23 31	13	24	Sun 24	2 02	4 51	16			3 99		
24	Tues 24		24 27	14			3 93			24	Thur 23	4 99	9 03	17
25	Wed 25	1 35	25 22	15	25	Mon 25	Sukla 4 85	5 46	17	25	Fri 24		10 05	18
26	Thur 26	2 26	26 16	16	26	Tues 26	P 5 79	6 41	18	26	Sat 25	5 00	11 08	19
27	Fri 27	3 16	27 10	17	27	Wed 27	6 75	7 88	19	27	Sun 26	6 04	12 15	20
28	Sat 28	4 06	1 03	18	28	Thur 28	7 72	8 38	20	28	Mon 27	7 10	13 23	21
		5 96	2 96		29	Fri 29	8 70	9 39	21	—29	Tues. 28	8 17	14 32	22
29	Sun. 29	6 86	3 89	19	—30	Sat 30	9 72	10 42	22	1	Wed 29	9 25	15 43	23
30	Mon 30	7 77	4 83	20	1	Sun. 31	10 76	11 46	23	2	Thur. 30	10 34	16 53	24
—31	Tues 31	8 69	5 79	21						3	Fri 31	11 42	17 65	25

Khara **Karkataka—Ádi.** *Sukla* **Śrávana** *Bahula* **Bhádrapada** *Khara* **Kanyá—Puratási** *Sukla* **Áśvina** *Bahula* **Kárttika** *Khara* **Vrischika—Kárttigai.** *Sukla* **Márgasírsha** *Bahula* **Pausha** *Khara* **Dhanus—Márgali** *Sukla* **Pausha** *Bahula* **Mágha** *Khara* **Simha—Ávani.** *Sukla* **Bhádrapada** *Bahula* **Áśvina** *Khara* **Tulá—Aippasi** *Sukla* **Kárttika** *Bahula* **Márgasírsha** *Khara* **Dhanus—Márgali** *Sukla* **Pausha** *Bahula* **Mágha**

H 998 *Ramazan* *H* 999 *Shawwal* *H* 999 *Zi l hijja* *H* 1000 *Muharram* *H* 1000 *Rabi-ul awwal* *H* 1000 *Safar*

13. Hasta 14 Chit 15 Svati 16 Visák 17 Anur. 18 Jyesh 19. Mula 20. P Ash 21 U. Ash 22 Srav. 23 Dhani 24 Satab.

A D 1592. **Mêsha Sankrânti** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 27 92.** **Śaka 1514.** **Kalyuga 4693.**
Lunar Eclipse. ○ **(Arya Sid.) March 27 84** **(S. Cycle) Nandana**

SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day.
	Jan					**March**					**May**			
4	Sat 1	12 50	18 74	26	4	Wed 1	13 87	23 60	27	4	Mon 1	—**A** 51	2 03	29
5	Sun 2	13 57	19 82	27	5	Thur 2	14 83	24 59	28				3 96	
6	Mon 3	14 62	20 88	28	6	Fri 3	—**A** 78	25 55	29	5	Tues 2	1 41	4 88	—30
7	Tues 4	—**A** 65	21 92	29	7	Sat 4	1 71	26 53	—30	6	Wed 3	2 31	5 84	1
8	Wed 5	1 65	22 95	—30	8	Sun 5	2 63	27 47	1	7	Thur 4	3 21	6 76	2
9	Thur 6	2 64	23 95	1	9	Mon 6	3 54	1 41	2	8	Fri 5	4 11	7 71	3
10	Fri 7	3 61	24 93	2	10	Tues 7	4 44	2 34	3			5 03		
11	Sat 8	4 56	25 90	3	11	Wed 8	5 34	3 27	4	9	Sat 6	6 97	8 68	4
12	Sun 9	5 49	26 85	4	12	Thur 9	6 24	4 21	5	10	Sun 7	7 92	9 65	5
13	Mon 10	6 41	27 80	5	13	Fri 10	7 15	5 14	6	11	Mon 8	8 89	10 65	6
14	Tues 11	7 32	1 73	6	14	Sat 11	8 06	6 09	7	12	Tues 9	9 87	11 66	7
15	Wed 12	8 22	2 66	7			9 98			13	Wed 10	10 88	12 70	8
16	Thur 13	9 12	3 59	8	15	Sun 12	10 91	7 04	8	14	Thur 11	11 92	13 76	9
17	Fri 14	10 02	4 52	9	16	Mon 13	11 86	8 01	9	15	Fri 12	12 97	14 84	10
		11 93			17	Tues 14	12 94	9 00	10	16	Sat 13		15 93	11
18	Sat 15	12 84	5 46	10	18	Wed 15	13 82	10 01	11	17	Sun 14	13 03		12
19	Sun 16	13 77	6 42	11	19	Thur 16	14 87	11 03	12	18	Mon 15	14 11	16 03	13
20	Mon 17	14 71	7 38	12	20	Fri 17	1 92	12 08	13	19	Tues 16	1 27	17 14	14
21	Tues 18	66	8 36	13	21	Sat 18	2 99	13 14	14	20	Wed 17	1 27	18 25	15
22	Wed 19	2 64	9 35	14	22	Sun. 19		14 23	15	21	Thur 18	2 35	19 35	16
23	Thur 20	2 63	10 36	15	23	Mon 20		15 33	16	22	Fri 19	3 41	20 43	17
24	Fri 21	3 64	11 41	16	24	Tues 21	3 07	16 44	17	23	Sat 20	4 45	21 50	18
25	Sat 22	4 68	12 46	17	25	Wed 22	4 16	17 54	18	24	Sun 21	5 46	22 54	19
26	Sun 23	5 73	13 53	18	26	Thur 23	5 24	18 64	19	25	Mon 22	6 47	23 57	20
27	Mon 24	6 80	14 62	19	27	Fri 24	6 32	19 73	20	26	Tues 23	7 45	24 57	21
28	Tues 25	7 89	15 72	20	28	Sat 25	7 38	20 82	21	27	Wed 24	8 42	25 56	22
29	Wed 26	8 98	16 84	21	29	Sun 26	8 42	21 87	22	28	Thur 25	9 36	26 53	23
—30	Thur 27		17 95	22	—30	Mon 27	9 44	22 91	23	29	Fri 26	10 28	27 48	24
1	Fri 28	9 06		23	1	Tues 28	10 45	23 92	24	30	Sat 27	11 19	1 43	25
2	Sat 29	10 14	18 04	24	2	Wed 29	11 43	24 91	25	—31	Sun 28	12 09	2 37	26
3	Sun 30	11 20	19 13	25	3	Thur 30	12 39	25 90	26			13 99		
4	Mon 31	12 25	20 19	26	4	Fri 31	13 34	26 86	27	1	Mon 29	14 89	3 30	27
										2	Tues 30	—**A** 79	4 28	28
										3	Wed 31	1 69	5 16	—29
	Feb					**April.**					**June.**			
5	Tues 1	13 28	21 25	27	5	Sat 1	14 27	27 81	28	4	Thur 1	2 60	6 09	1
6	Wed 2	14 28	22 27	28	6	Sun 2	—**A** 19	1 75	—29	5	Fri 2	3 52	7 05	2
7	Thur 3	—**A** 27	23 28	—29	7	Mon 3	1 09	2 68	1	6	Sat 3	4 45	8 01	3
8	Fri 4	1 24	24 26	1			2 99						9 98	
9	Sat 5	2 18	25 23	2	8	Tues 4	3 89	3 82	2	7	Sun 4	5 40	10 97	4
10	Sun 6	3 11	26 18	3	9	Wed 5	4 79	4 55	3	8	Mon 5	6 37	11 98	5
		4 03			10	Thur. 6	5 69	5 48	4	9	Tues 6	7 36		6
11	Mon 7	5 94	27 14	4	11	Fri 7	6 60	6 42	5	10	Wed 7	8 36	12 02	7
12	Tues 8	6 85	1 07	5	12	Sat 8	7 52	7 37	6	11	Thur 8	9 40	13 07	8
			2 00		13	Sun 9	8 45	8 35	7	12	Fri 9	10 45	14 14	9
13	Wed 9	7 75	3 93	6	14	Mon 10	9 41	9 33	8	13	Sat 10	11 52	15 23	10
14	Thur 10	8 65	4 86	7	15	Tues 11	10 38	10 33	9	14	Sun 11	12 59	16 33	11
15	Fri 11	9 55	5 81	8	16	Wed 12	11 37	11 35	10	15	Mon 12	13 67	17 45	12
16	Sat 12	10 46	6 75	9	17	Thur 13	12 38	12 39	11	16	Tues 13	14 75	18 55	13
17	Sun 13	11 38	7 71	10	18	Fri 14	13 41	13 46	12	17	Wed ○14	15 83	19 65	14
18	Mon 14	12 32	8 68	11	19	Sat 15	14 46	14 54	13	18	Thur 15	1 89	20 74	15
19	Tues 15	13 28	9 67	12	20	Sun 16	15 53	15 63	14	19	Fri 16	2 93	21 80	16
20	Wed 16	14 26	10 69	13	21	Mon 17	1 61	16 73	15	20	Sat 17	3 95	22 86	17
21	Thur 17	24	11 72	14	22	Tues 18	2 70	17 84	16	21	Sun 18	4 95	23 89	18
22	Fri 18	1 26	12 77	15	23	Wed 19	3 78	18 94	17	22	Mon. 19	5 93	24 90	19
23	Sat 19	2 29	13 84	16	24	Thur 20	4 85	.	18	23	Tues 20	6 84	25 89	20
24	Sun 20	3 34	14 92	17	25	Fri 21	5 90	19 05	19	24	Wed 21	7 83	26 86	21
25	Mon 21	4 41	.	18	26	Sat 22	6 94	20 13	20	25	Thur. 22	8 76	27 81	22
26	Tues 22	5 50	15 03	19	27	Sun 23	7 97	21 18	21	26	Fri 23	9 67	1 77	23
27	Wed 23	6 59	16 14	20	28	Mon 24	8 98	22 22	22	27	Sat 24	10 57	2 70	24
28	Thur 24	7 67	17 24	21	29	Tues 25	9 96	23 24	23	28	Sun 25	11 47	3 63	25
29	Fri 25	8 75	18 34	22	30	Wed 26	10 92	24 25	24	29	Mon 26	12 37	4 56	26
—30	Sat 26	9 81	19 43	23	—31	Thur 27	11 86	25 23	25	30	Tues 27	13 27	5 49	27
1	Sun 27	10 85	20 51	24	1	Fri 28	12 78	26 19	26	31	Wed 28	14 17	6 43	28
2	Mon 28	11 88	21 56	25	2	Sat 29	13 70	27 14	27	—32	Thur 29	—**A** 08	7 38	29
3	Tues 29	12 88	22 59	26	3	Sun. 30	14 61	1 08	28	1	Fri 30	1 00	8 34	—30
												2 93		

Khara Makara—Tai. Śukla Magha Bahula H 1000 Rabi-ul akhir
Khara Kumbha—Mâgh. Śukla Phalguna Bahula H 1000 Jamadi'l awwal
Khara Mina—Pangguni Śukla Chaitra Bahula H 1000 Jamadi'l akhir
Nandana Mêsha—Chitirai Śukla Vaiśâkha Bahula H 1000 Rajab
Nandana Vrishabha—Vaggâśi. Śukla Jyeshtha Bahula H 1000 Sha'bân
Nandana Mithuna—Âni Śukla Âshâdha Bahula. H 1000 Ramazan

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig. 6 Ardrâ 7 Punar 8 Push 9 Aslesh 10. Magh 11. P. Phal. 12 U Pha 25. P. Bhad 26 U Bhad 27 Rev

A.D. 1592. **Kollam 768,** { **N. Malabar—Aug.** **Hijra 1001.** **Vikrama 1649.**
A—Amāvāsyā. Commences { **S. Malabar—July.** Commences **Sep. 26.** **Bengal San 998.**
P—Paurnimā. **(N. Cycle) Śārvari.**

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning			SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July.						**Sep**						**Nov.**				
	Sat	1	3 88	9 81	1		Fri	1	5 02	6 24	4		Wed	1	7 63	22 42	5
	Sun	2	4 85	10 29	2		Sat	2	6 10	17 34	5		Thur	2	8 65	23 48	6
	Mon	3	5 83	11 31	3		Sun	3	7 ·19	18 45	6		Fri	3	9 65	24 51	7
	Tues	4	6 85	12 33	4		Mon	4	8 27	19 55	7		Sat	4	10 64	25 52	8
	Wed	5	7 88	13 38	5		Tues	5	9 ·34	20 66	8		Sun	5	11 61	26 51	9
	Thu	6	8 93	14 45	6		Wed	6	10 40	21 74	9		Mon	6	12 55	27 48	10
	Fri	7		15 53	7		Thur	7	11 45	22 80	10		Tues	7	13 48	1 45	11
	Sat	8	9 00	16 63	8		Fri	8	12 46	23 84	11		Wed	8	14 40	2 40	12
	Sun	9	10 08	17 73	9		Sat	9	13 47	24 86	12		Thur	9	15 31	3 34	13
	Mon	10	11 16	18 85	10		Sun	10	14 45	25 87	13		Fri	10	1 21	4 27	14
	Tues	11	12 24	19 95	11		Mon	11	14 42	26 86	14		Sat	11	2 11	5 20	15
	Wed	12	13 32		12		Tues	12	1 36	27 82	15				3 01	6 13	16
	Thur	13	14 ·37	20 04	13		Wed	13	2 28	1 77	16				4 92		
	Fri	14	P 40	21 12	14		Thur	14	3 20	2 72	17		Mon	13	5 84	7 07	17
	Sat.	15	1 43	22 18	15		Fri	15	4 11	3 66	18					8 01	
	Sun	16	2 43	23 21	16				5 01				Tues	14	6 77	9 97	18
	Mon	17	3 42	24 22	17		Sat	16	6 91	4 59	19						
	Tues	18	4 38	25 21	18		Sun	17	7 81	5 52	20		Wed	15	7 71	10 93	19
	Wed	19	5 32	26 19	19		Mon	18	8 71	6 45	21		Thur	16	8 66	11 92	20
	Thur	20	6 24	27 16	20		Tues	19	9 68	7 39	22		Fri	17	9 64	12 88	21
	Fri	21	7 15	1 10	21		Wed	20	10 56	8 34	23		Sat	18	10 63	13 95	22
			8 ·05	2 04			Thur	21	11 48	9 30	24		Sun	19	11 64	14 99	23
	Sat	22	9 95	3 97	22		Fri	22	12 44	10 28	25		Mon	20	12 68		24
	Sun	23	10 85	4 90	23		Sat	23	13 41	11 27	26		Tues	21	13 74	15 06	25
	Mon	24	11 75	5 84	24		Sun	24	14 41	12 28	27		Wed	22	14 82	16 14	26
	Tues	25	12 65	6 78	25		Mon	25	—A 42	13 31	28		Thur	23	—A 90	17 24	27
	Wed	26	13 56	7 72	26		Tues	26	1 45	14 38	29		Fri	24	1 99	18 35	28
	Thur	27	14 49	8 67	27		Wed	27	2 51	15 45	—30		Sat	25		19 46	—29
	Fri	28	—A 42	9 63	28		Thur	28	3 58	16 54	1		Sun	26	2 07	20 56	1
	Sat	29	1 37	10 63	—29		Fri	29	4 66	17 64	2		Mon	27	3 15	21 65	2
—31	Sun	30	2 34	11 63	1	—31	Sat.	30	5 75	18 74	3		Tues	28	4 21	22 ·73	3
1	Mon	31	3 32	12 65	2								Wed	29	5 26	23 79	4
													Thur.	30	6 29	24 83	5
	Aug						**Oct**						**Dec.**				
2	Tues	1	4 34	13 69	3	1	Sun	1	6 84	19 86	4	3	Fri	1	7 29	25 84	6
3	Wed	2	5 37	14 75	4	2	Mon	2	7 92	20 96	5	4	Sat	2	8 28	26 84	7
4	Thur	3	6 42	15 84	5	3	Tues	3	8 98		6	5	Sun	3	9 24	27 81	8
5	Fri	4	7 49	16 94	6	4	Wed	4		21 04	7	6	Mon	4	10 19	1 79	9
6	Sat	5	8 ·57		7	5	Thur	5	9 02	22 11	8	7	Tues	5	11 12	2 73	10
7	Sun	6	9 66	17 04	8	6	Fri	6	10 03	23 16	9	8	Wed	6	12 04	3 67	11
8	Mon	7	10 74	18 15	9	7	Sat	7	11 04	24 19	10				13 95		
9	Tues	8	11 81	19 25	10	8	Sun	8	12 03	25 20	11	9	Thur	7	14 86	4 61	12
10	Wed	9	12 87	20 34	11				13 00			10	Fri ○	8	P 76	5 53	13
11	Thur	10	13 91	21 43	12	9	Mon	9	14 94	26 18	12	11	Sat	9	1 66	6 47	14
12	Fri	11	14 93	22 49	13	10	Tues	10	P 87	27 15	13	12	Sun	10	2 57	7 41	15
13	Sat	12	P 93	23 53	14	11	Wed	11	1 78	1 11	14	13	Mon	11	3 48	8 35	16
14	Sun	13	1 92	24 54	15	12	Thur	12	2 69	2 06	15	14	Tues	12	4 40	9 30	17
15	Mon	14	2 88	25 54	16				3 59	3 00		15	Wed	13	5 34	10 26	18
16	Tues	15	3 82	26 53	17	13	Fri	13		4 93	16	16	Thur	14	6 80	11 25	19
17	Wed	16	4 74	27 49	18	14	Sat	14	4 49	5 86	17	17	Fri	15	7 28	12 25	20
18	Thur	17	5 66	1 44	19	15	Sun	15	5 39	6 79	18	18	Sat	16	8 28	13 27	21
19	Fri	18	6 57	2 38	20	16	Mon	16	6 30	7 72	19	19	Sun	17	9 29	14 30	22
20	Sat	19	7 47	3 31	21	17	Tues	17	7 21	8 68	20	20	Mon	18	10 33	15 ·36	23
21	Sun	20	8 37	4 25	22	18	Wed	18	8 14	9 63	21	21	Tues	19	11 39	16 45	24
22	Mon	21	9 27	5 18	23	19	Thur	19	9 08	10 60	22	22	Wed	20	12 46	17 54	25
23	Tues	22	10 17	6 11	24	20	Fri	20	10 03	11 59	23	23	Thur	21	13 54	18 65	26
24	Wed	23	11 08	7 05	25	21	Sat	21	11 01	12 60	24	24	Fri	22	14 63	19 75	27
			12 00	8 00		22	Sun	22	12 00	13 64	25	25	Sat	23	—A 72	20 86	28
25	Thur	24	13 98	9 97	26	23	Mon	23	13 01	14 68	26	26	Sun	24	1 80	21 96	29
26	Fri	25	14 89	10 95	27	24	Tues	24	14 05	15 75	27	27	Mon	25	2 86		—30
27	Sat	26	—A 86	11 ·95	28	25	Wed	25	—A 10	16 84	28	28	Tues	26	3 91	22 04	1
28	Sun	27	1 84	12 96	29	26	Thur.	26	1 18	17 94	29	—29	Wed	27	4 94	23 10	2
29	Mon.	28	2 86		—30	27	Fri	27	2 27		—30	1	Thur.	28	5 94	24 14	3
30	Tues	29	3 89	13 00	1	28	Sat	28	3 86	18 05	1	2	Fri	29	6 93	25 16	4
—31	Wed	30	4 ·95	14 07	2	29	Sun	29	4 ·44	19 10	2	3	Sat.	30	7 89	26 16	5
1	Thur	31	...	15 ·15	3	—30	Mon	30	5 52	20 ·26	3	4	Sun	31	8 83	27 ·15	6
						1	Tues	31	6 59	21 35	4						

13 Hasta, 14 Chit 15 Svāti, 16 Visāk. 17. Anur, 18. Jyesh 19 Mula, 20 P Ash. 21. U. Ash 22 Śrav. 23. Dhani, 24. Śatab

A D. 1593. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year) **Kaliyuga 4694.**
Solar Eclipse ● **(Surya Sid.) March 28 18.** **Śaka 1515.** **(S. Cycle) Vijaya.**
Lunar Eclipse ○ **(Arya Sid.) March 28 10.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
								March								
	Jan						4	Thur	1	9 62	6 49	7				
5	Mon	1				7	5	Fri	2	10 52	7 42	8	4	Tues	1	11 24	18 87	9
6	Tues	2				8	6	Sat	3	11 43	8 36	9	5	Wed	2	12 21	14 88	10
7	Wed	3				9	7	Sun	4	12 35	9 31	10	6	Thur	3	13 20	15 92	11
8	Thur	4				10	8	Mon	5	13 27	10 26	11	7	Fri	4	14 22	16 97	12
9	Fri	5				11	9	Tues	6	14 21	11 23	12	8	Sat	5	15 25		13
10	Sat	6				12	10	Wed	7	15 17	12 21	13	9	Sun	6	1 30	17 ·06	14
11	Sun	7				13	11	Thur	8	1 14	13 22	14	10	Mon	7	2 36	18 15	15
12	Mon	8				14	12	Fri	9	2 14	14 23	15	11	Tues.	8	3 44	19 25	16
13	Tues	9				15	13	Sat	10	3 15	15 53	16	12	Wed	9	4 53	20 36	17
14	Wed	10				16	14	Sun	11	4 19	16 03	17	13	Thur	10	5 61	21 46	18
15	Thur	11				17	15	Mon	12	5 24	17 04	18	14	Fri	11	6 68	22 57	19
16	Fri	12				18	16	Tues	13	6 30	18 05	19	15	Sat	12	7 74	23 65	20
17	Sat	13				19	17	Wed	14	7 38	19 06	20	16	Sun	13	8 78	24 72	21
18	Sun	14				20	18	Thur	15	8 47	20 76	21	17	Mon	14	9 80	25 76	22
19	Mon	15				21	19	Fri	16	9 56	21 86	22	18	Tues	15	10 79	26 78	23
20	Tues	16				22	20	Sat	17	10 64	22 95	23	19	Wed	16	11 77	27 78	24
21	Wed	17				23	21	Sun	18	11 70		24	20	Thur	17	12 73	1 78	25
22	Thur	18				24	22	Mon	19	12 74	23 03	25	21	Fri	18	13 67	2 75	26
23	Fri	19				25	23	Tues	20	13 77	24 09	26	22	Sat	19	14 60	3 70	27
24	Sat	20				26	24	Wed	21	14 76	25 13	27	23	Sun ●	20	—A 51	4 64	28
25	Sun	21				27	25	Thur	22	—A 74	26 14	28	24	Mon	21	1 41	5 58	—29
26	Mon	22				28	26	Fri	23	1 70	27 13	—29	25	Tues	22	2 31	6 51	1
27	Tues	23				—29	27	Sat	24	2 65	1 11	1	26	Wed	23	3 21	7 44	2
28	Wed	24				1	28	Sun	25	3 58	2 08	2	27	Thur	24	4 11	8 38	3
29	Thur	25				2					3 03					{ 5 01		
30	Fri	26				3	29	Mon	26	4 49	4 97	3	28	Fri	25	6 92	9 81	4
31	Sat	27				4					5 90		29	Sat	26	7 84	10 26	5
1	Sun	28				5	—30	Tues	27	5 89	6 ·88	4	30	Sun	27	8 77	11 23	6
2	Mon	29				6	1	Wed	28	6 29	7 77	5	31	Mon	28	9 72	12 20	7
3	Tues	30				7	2	Thur	29	7 19	8 70	6	1	Tues	29	10 70	13 19	8
4	Wed	31				8	3	Fri	30	8 09		7	2	Wed	30	11 68	14 20	9
5										{ 9 00			3	Thur	31	12 70	15 23	10
							4	Sat	31	{ 10 91	9 64	8						
	Feb							**April.**						**June**		
6	Thur	1	10 13	5 22		9	5	Sun	1	11 83	10 59	9	4	Fri	1	13 74	16 29	11
7	Fri	2	{ 11 08	6 15		10	6	Mon	2	12 77	11 56	10	5	Sat	2	14 79	17 36	12
			{ 12 93				7	Tues	3	13 73	12 54	11	6	Sun	3	1 85	18 45	13
8	Sat	3	13 84	7 08		11	8	Wed	4	14 70	13 55	12	7	Mon	4	1 92	19 55	14
				8 02			9	Thur	5	1 66	14 57	13	8	Tues	5		20 66	15
9	Sun	4	14 75	9 97		12	10	Fri	6	1 69	15 61	14	9	Wed	6	2 00	21 77	16
10	Mon	5		10 93		13	11	Sat	7	2 73	16 67	15	10	Thur	7	3 08	22 87	17
11	Tues	6	{ 1 61	11 90		14	12	Sun	8	3 78	17 75	16	11	Fri	8	4 16	23 96	18
12	Wed	7	2 57	12 89		15	13	Mon	9	4 85	18 85	17	12	Sat	9	5 22		19
13	Thur	8	3 55	13 90		16	14	Tues	10	5 93	19 95	18	13	Sun	10	6 26	24 02	20
14	Fri	9	4 55	14 94		17	15	Wed	11			19	14	Mon	11	7 28	25 07	21
15	Sat	10	5 56	15 99		18	16	Thur	12	6 02	20 06	20	15	Tues	12	8 28	26 10	22
16	Sun	11	6 59			19	17	Fri	13	7 10	21 16	21	16	Wed.	13	9 26	27 ·2	23
17	Mon	12	7 64	16 06		20	18	Sat	14	8 17	22 26	22	17	Thur	14	10 21	1 ·11	24
18	Tues	13	8 71	17 14		21	19	Sun	15	9 23	23 35	23	18	Fri	15	11 15	2 08	25
19	Wed	14	9 80	18 24		22	20	Mon	16	10 27	24 41	24	19	Sat	16	{ 12 08	3 03	26
20	Thur	15	10 89	19 35		23	21	Tues	17	11 30	25 44	25				{ 13 99	4 98	
21	Fri	16	11 98	20 47		24	22	Wed	18	12 30	26 46	26	20	Sun	17	14 89	5 92	27
22	Sat	17		21 56		25	23	Thur	19	13 28	27 46	27	21	Mon	18	—A 79	6 85	28
23	Sun	18	12 05	22 65		26	24	Fri	20	14 23	1 45	28	22	Tues	19	1 69	7 78	29
24	Mon	19	13 11	23 72		27	25	Sat	21	—A 17	2 41	29	23	Wed	20	2 59	8 71	—30
25	Tues	20	14 16	24 77		28	26	Sun	22	1 10	3 36	—30	24	Thur	21	3 49	9 65	1
26	Wed	21	—A 18	25 ·81		29	27	Mon	28	{ 2 01	4 30	1	25	Fri	22	4 39	10 60	2
27	Thur	22	1 19	26 82		—30				{ 3 92			26	Sat	23	5 31	11 56	3
28	Fri	23	2 17	27 81		1	28	Tues.	24	4 82	5 24	2	27	Sun	24	6 25	12 53	4
29	Sat	24	3 13	1 78		2	29	Wed	25	5 72	6 17	3	28	Mon	25	7 21	13 51	5
30	Sun	25	4 08	2 74		3	30	Thur	26	6 62	7 11	4	29	Tues	26	8 18	14 52	6
			{ 5 01								8 04		30	Wed	27	9 17	15 55	7
1	Mon	26	{ 6 92	3 69		4	31	Fri	27	7 52	9 98	5	31	Thur.	28	10 18	16 60	8
2	Tues	27	7 82	4 63		5	1	Sat	28	8 43	10 93	6	**Ash.**		29	11 21	17 67	9
3	Wed	28	8 72	5 56		6	2	Sun	29	9 35	11 89	7	1	Sat	30	12 26	18 75	10
							3	Mon	30	10 29	12 87	8						

Nandana **Makara—Kumbha—Mîna** *Vijaya* **Mîna—Mêsha—Vrishabha** *Jaya* **Vrishabha—Mithuna** *Manmatha* **Mithuna—Karkata**

Śaka **Pausha** *Śaka* **Magha** *Śaka* **Phâlguna** *Śaka* **Chaitra** *Śaka* **Vaiśâkha** *Śaka* **Jyeshtha** *Śaka* **Âshâdha**

H 1001 *Rabi ul akhir* H 1001 *Jamada'l awwal* H 1001 *Jamada'l akhir* H 1001 *Rajab* H 1001 *Sha'ban* H 1001 *Shawwal* H 1001 *Sha'ban* H 1001 *Ramazan* H 1001 *Shawwal*

Nakshatras—1 Aśvin 2 Bhar 3. Krit 4 Rohi 5 Mrig. 6. Ardrâ. 7. Punar. 8 Push 9. Aślesh 10. Magh 11 P Phal. 12. U. Ph 25. P Bhad 26 U Bhad 27 Rev

A.D. 1593. **Kollam 769,** { **N. Malabar—Sep.** **Hijra 1002.** **Vikrama 1650**
A—Amávásyá. Commences { **S Malabar—Aug** Commences **Sep. 17.** **Bengal San 999**
P—Paurnimá. **(N. Cycle) Plava**

July

Cyclic sidereal year, month and day	Week-day, English month day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Sun 1	13 33	19 85	11
3	Mon 2	14 41	20 96	12
4	Tues 3	P 49		13
5	Wed 4	1 57	21 07	14
6	Thur 5	2 64	22 17	15
7	Fri 6	3 70	23 26	16
8	Sat 7	4 74	24 33	17
9	Sun 8	5 76	25 39	18
10	Mon. 9	6 76	26 43	19
11	Tues. 10	7 73	27 44	20
12	Wed 11	8 69	1 43	21
13	Thur 12	9 63	2 41	22
14	Fri 13	10 55	3 37	23
15	Sat 14	11 47	4 32	24
16	Sun 15	12 37	5 26	25
17	Mon 16	13 27	6 19	26
18	Tues 17	14 17	7 12	27
19	Wed 18	A 07	8 05	28
		1 97		
20	Thur 19	2 87	9 00	—29
			10 94	
21	Fri 20	3 79	11 89	1
22	Sat 21	4 73	12 85	2
23	Sun 22	5 69	13 84	3
24	Mon 23	6 66	14 85	4
25	Tues 24	7 65	15 87	5
26	Wed 25	8 66	16 91	6
27	Thur 26	9 70	17 97	7
28	Fri 27	10 75		8
29	Sat 28	11 82	18 05	9
30	Sun 29	12 90	19 15	10
31	Mon 30	13 98	20 26	11
—32	Tues 31		21 37	12

Aug

Cyclic sidereal year, month and day	Week-day, English month day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Wed 1	14 07	22 47	13
2	Thur 2	P 14	23 56	14
3	Fri 3	1 20	24 64	15
4	Sat 4	2 23	25 71	16
5	Sun 5	3 25	26 75	17
6	Mon 6	4 25	27 76	18
7	Tues 7	5 23	1 76	19
8	Wed 8	6 18	2 74	20
9	Thur 9	7 12	3 71	21
		8 05		
10	Fri 10	9 97	4 66	22
11	Sat 11	10 87	5 60	23
12	Sun 12	11 77	6 53	24
13	Mon 13	12 67	7 46	25
14	Tues 14	13 57	8 40	26
15	Wed 15	14 47	9 33	27
16	Thur 16	A 48	10 27	28
17	Fri 17	1 30	11 22	29
18	Sat 18	2 24	12 18	—30
19	Sun 19	3 20	13 16	1
20	Mon 20	4 17	14 17	2
21	Tues 21	5 17	15 18	3
22	Wed 22	6 18	16 22	4
23	Thur 23	7 21	17 28	5
24	Fri 24	8 26	18 36	6
25	Sat 25	9 33	19 46	7
26	Sun. 26	10 41	20 56	8
27	Mon 27	11 50	21 67	9
28	Tues 28	12 59	22 77	10
29	Wed 29	13 66	23 87	11
30	Thur. 30	14 72	24 96	12
—31	Fri 31	P 76		13

Sep

Cyclic sidereal year, month and day	Week-day, English month day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Sat. 1	1 79	25 02	14
2	Sun 2	2 78	26 06	15
3	Mon 3	3 76	27 08	16
4	Tues 4	4 71	1 08	17
5	Wed 5	5 65	2 08	18
6	Thur 6	6 58	3 04	19
			4 99	
7	Fri 7	7 50	5 93	20
8	Sat 8	8 41	6 87	21
9	Sun 9	9 31	7 81	22
10	Mon 10	10 21	8 74	23
11	Tues 11	11 11	9 67	24
		12 01		
12	Wed 12	13 92	10 61	25
13	Thur 13	14 85	11 55	26
14	Fri 14	A 79	12 51	27
15	Sat 15	1 74	13 50	28
16	Sun 16	2 72	14 49	—29
17	Mon 17	3 71	15 50	1
18	Tues 18	4 73	16 53	2
19	Wed 19	5 76	17 59	3
20	Thur 20	6 81	18 67	4
21	Fri 21	7 89	19 76	5
22	Sat 22	8 97	20 86	6
23	Sun 23		21 96	7
24	Mon 24	9 06		8
25	Tues 25	10 15	22 07	9
26	Wed 26	11 23	23 18	10
27	Thur 27	12 28	24 26	11
28	Fri 28	13 32	25 33	12
29	Sat 29	14 35	26 38	13
—30	Sun 30	P 35	27 40	14

Oct

Cyclic sidereal year, month and day	Week-day, English month day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
1	Mon 1	1 33	1 42	15
2	Tues 2	2 28	2 40	16
3	Wed 3	3 22	3 37	17
4	Thur 4	4 15	4 33	18
		5 07		
5	Fri 5	6 98	5 27	19
6	Sat 6	7 88	6 21	20
7	Sun 7	8 78	7 15	21
8	Mon 8	9 68	8 08	22
9	Tues 9	10 59	9 01	23
			10 94	
10	Wed 10	11 50	11 89	24
11	Thur 11	12 43	12 85	25
12	Fri 12	13 37	13 82	26
13	Sat 13	14 32	14 81	27
14	Sun 14	A 30	15 82	28
15	Mon 15	1 30	16 85	29
16	Tues 16	2 32	17 91	—30
17	Wed 17	3 35	18 97	1
18	Thur 18	4 41		2
19	Fri 19	5 48	19 06	3
20	Sat 20	6 56	20 16	4
21	Sun 21	7 66	21 26	5
22	Mon 22	8 74	22 38	6
23	Tues 23	9 82	23 48	7
24	Wed. 24	10 88	24 57	8
25	Thur 25	11 92	25 64	9
26	Fri 26	12 95	26 69	10
27	Sat. 27	13 94	27 73	11
28	Sun 28	14 93	1 74	12
29	Mon 29	P 89	2 73	13
—30	Tues 30	1 83	3 70	14
1	Wed 31	2 76	4 66	15

Nov

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
2	Thur 1	3 68	5 61	16
3	Fri 2	4 59	6 55	17
4	Sat 3	5 49	7 49	18
5	Sun 4	6 39	8 42	19
6	Mon 5	7 29	9 34	20
7	Tues 6	8 20	10 28	21
8	Wed 7	9 12	11 23	22
9	Thur 8	10 05	12 18	23
		11 99		
10	Fri 9	12 95	13 15	24
11	Sat 10	13 92	14 14	25
12	Sun 11	14 92	15 14	26
13	Mon ● 12	A 94	16 17	27
14	Tues 13	1 97	17 21	28
15	Wed 14		18 28	—29
16	Thur 15	2 03	19 36	1
17	Fri 16	3 11	20 46	2
18	Sat 17	4 20	21 57	3
19	Sun 18	5 28	22 68	4
20	Mon 19	6 36	23 78	5
21	Tues 20	7 44	24 87	6
22	Wed 21	8 50	25 95	7
23	Thur 22	9 55		8
24	Fri 23	10 58	26 00	9
25	Sat 24	11 58	27 05	10
26	Sun 25	12 56	1 06	11
27	Mon 26	13 52	2 06	12
28	Tues 27	14 46	3 03	13
			4 99	
—29	Wed 28	P 39	5 95	14
1	Thur 29	1 31	6 89	15
2	Fri 30	2 23	7 82	16

Dec

Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
3	Sat 1	3 13	8 75	17
4	Sun 2	4 03	9 68	18
		5 93		
5	Mon 3	6 84	10 63	19
6	Tues 4	7 75	11 57	20
7	Wed 5	8 68	12 52	21
8	Thur 6	9 63	13 48	22
9	Fri 7	10 59	14 46	23
10	Sat 8	11 56	15 47	24
11	Sun 9	12 57	16 49	25
12	Mon 10	13 58	17 52	26
13	Tues 11	14 62	18 58	27
14	Wed 12	A 64	19 66	28
15	Thur 13	1 75	20 76	29
16	Fri 14	2 83	21 87	—30
17	Sat 15	3 92	22 97	1
18	Sun 16			2
19	Mon 17	4 01	23 08	3
20	Tues 18	5 09	24 17	4
21	Wed 19	6 15	25 25	5
22	Thur 20	7 19	26 32	6
23	Fri 21	8 22	27 36	7
24	Sat 22	9 22	1 38	8
25	Sun 23	10 20	2 38	9
26	Mon 24	11 17	3 36	10
27	Tues 25	12 11	4 34	11
28	Wed 26	13 04	5 29	12
		14 96		
29	Thur 27	P 87	6 23	13
—30	Fri 28	1 78	7 16	14
1	Sat 29	2 68	8 09	15
2	Sun 30	3 58	9 03	16
			10 96	
3	Mon 31	4 48	11 90	17

Vyaya. **Simha—Avam.** Vyaya. **Karkata—Ádi.** Vyaya. **Śrávana** **Bhádrapada.** H 1001 Zi-l-hijja H 1001 Shawwál

Vyaya. **Kanyá—Purattási** Vyaya. **Tula—Áippesi** H 1002 Safar H 1001 Zi-l-hijja

Vyaya. **Vrischika—Karthigai** Vyaya. **Dhanus—Márgali** H 1002 Safar H 1002 Muharram

Vyaya. **Márgasirsha.** **Pausha.** H 1002 Rabi ul akhir H 1002 Rabi ul awwal

1o Hasta. 14 Chit. 15. Svâti 16 Visâk 17 Anur 18 Jyesh 19 Mûla. 20 P Ash. 21. U Ash 22 Śrav. 23. Dhani. 24 Śatab.

A.D 1594. **Mēsha Sankrānti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● **(Surya Sid.) March 28 44** **Śaka 1516** **Kaliyuga 4695.**
Lunar Eclipse ○ **(Arya Sid.) March 28 36** **(S. Cycle) Jaya.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day
	Jan								**March**								**May.**						
4	Tues	1	5	40	12	85	18	4	Fri	1	5	44	16	44	18	4	Wed.	1	7	77	22	47	20
5	Wed	2	6	33	13	81	19	5	Sat	2	6	43	17	46	19	5	Thur	2	8	86	23	58	21
6	Thur	3	7	27	14	80	20	6	Sun	3	7	45	18	52	20	6	Fri	3	9	94	24	68	22
7	Fri	4	8	23	15	79	21	7	Mon	4	8	48	19	58	21	7	Sat	4			25	78	23
8	Sat	5	9	21	16	80	22	8	Tues	5	9	54	20	67	22	8	Sun	5	10	01	26	86	24
9	Sun	6	10	21	17	84	23	9	Wed	6	10	62	21	76	23	9	Mon	6	11	07	27	94	25
10	Mon	7	11	22	18	89	24	10	Thur	7	11	70	22	87	24	10	Tues	7	12	11	1	98	26
11	Tues	8	12	26	19	96	25	11	Fri	8	12	79	23	98	25	11	Wed	8	13	12			27
12	Wed	9	13	32			26	12	Sat	9	13	87			26	12	Thur	9	14	12	2	00	28
13	Thur	10	14	40	20	06	27	13	Sun	10	14	95	24	09	27	13	Fri ●	10	—A	10	3	00	
14	Fri	11	—A	48	21	17	28	14	Mon	11			25	18	28						4	99	—29
15	Sat	12	1	57	22	27	—29	15	Tues	12	—A	01	26	25	29	14	Sat	11	1	06	5	97	1
16	Sun	13	2	66	23	38	1	16	Wed	13	1	05	27	30	1	15	Sun	12	2	00	6	92	2
17	Mon	14	3	73	24	47	2	17	Thur	14	2	07	1	35	2				3	92			
18	Tues	15	4	79	25	56	3	18	Fri	15	3	06	2	36	3	16	Mon	13	4	83	7	86	3
19	Wed	16	5	84	26	63	4	19	Sat	16	4	05	3	35	4	17	Tues	14	5	73	8	79	4
20	Thur	17	6	87	27	68	5	20	Sun	17	5	01	4	33	5	18	Wed	15	6	63	9	72	5
21	Fri	18	7	86	1	70	6				6	95				19	Thur	16	7	53	10	66	6
22	Sat	19	8	84	2	71	7	21	Mon	18	7	87	5	29	7	20	Fri	17	8	43	11	60	7
23	Sun	20	9	81	3	70	8	22	Tues	19	8	79	6	24	7	21	Sat	18	9	33	12	53	8
24	Mon	21	10	75	4	67	9	23	Wed	20	9	69	7	19	8	22	Sun	19	10	24	13	48	9
25	Tues	22	11	68	5	62	10	24	Thur	21	10	59	8	12	9	23	Mon	20	11	16	14	44	10
26	Wed	23	12	60	6	57	11						9	05		24	Tues	21	12	09	15	42	11
27	Thur	24	13	51	7	50	12	25	Fri	22	11	49	10	98	10	25	Wed	22	13	05	16	41	12
28	Fri	25	14	41	8	44	13	26	Sat	23	12	39	11	91	11	26	Thur	23	14	02	17	42	13
29	Sat	26	P	31	9	37	14	27	Sun	24	13	30	12	86	12	27	Fri	24	P	02	18	45	14
1	Sun	27	1	21	10	30	15	28	Mon	25	14	21	13	81	13	28	Sat	25	1	03	19	50	15
2	Mon	28	2	11	11	24	16	29	Tues	26	P	13	14	78	14	29	Sun	26	2	06	20	58	16
			3	03				—30	Wed	27	1	07	15	76	15	30	Mon	27	3	12	21	67	17
3	Tues	29	4	96	12	18	H 17	1	Thur	28	2	03	16	76	16	31	Tues	28	4	19	22	77	18
4	Wed	30	5	91	13	14	18	2	Fri	29	3	00	17	79	17	—32	Wed	29	5	27	23	88	19
5	Thur	31	6	87	14	12	19				4	99				1	Thur	30	6	35	24	98	20
								3	Sat	30			18	83	18	2	Fri	31	7	43			21
	Feb							4	Sun	31	5	01	19	89	19								
6	Fri	1	7	85	15	11	20		**April**								**June**						
7	Sat	2	8	84	16	12	21	5	Mon	1	6	04	20	97	20	3	Sat	1	8	50	25	08	22
8	Sun	3	9	85	17	15	22	6	Tues	2	7	10			21	4	Sun	2	9	56	26	18	23
9	Mon	4	10	89	18	20	23	7	Wed	3	8	17	21	06	22	5	Mon	3	10	60	27	25	24
10	Tues	5	11	94	19	28	24	8	Thur	4	9	25	22	18	23	6	Tues	4	11	62	1	29	25
11	Wed	6			20	37	25	9	Fri	5	10	34	23	28	24	7	Wed	5	12	60	2	32	26
12	Thur	7	12	02	21	46	26	10	Sat	6	11	42	24	39	25	8	Thur	6	13	58	3	33	27
13	Fri	8	13	11	22	57	27	11	Sun	7	12	49	25	48	26	9	Fri	7	14	54	4	33	28
14	Sat	9	14	20	23	68	28	12	Mon	8	13	55	26	56	27	10	Sat	8	—A	48	5	30	29
15	Sun	10	—A	28	24	79	29	13	Tues	9	14	59	27	63	28	11	Sun	9	1	40	6	25	—30
16	Mon	11	1	35	25	87	—30	14	Wed	10	—A	61	1	66	29	12	Mon	10	2	31	7	20	1
17	Tues	12	2	41	26	94	1	15	Thur	11	1	61	2	68	—30	13	Tues	11	3	21	8	13	2
18	Wed	13	3	45	27	99	2	16	Fri	12	2	59	3	68	1	14	Wed	12	4	11	9	07	3
19	Thur	14	4	48			3	17	Sat	13	3	55	4	66	2	15	Thur	13	5	00	10	00	4
20	Fri	15	5	48	1	02	4	18	Sun	14	4	49	5	62	3				6	90	11	93	
21	Sat	16	6	47	2	04	5	19	Mon	15	5	41	6	58	4	16	Fri	14	7	80	12	87	5
22	Sun	17	7	43	3	03	6	20	Tues	16	6	32	7	52	5	17	Sat	15	8	72	13	81	6
					4	00		21	Wed	17	7	23	8	46	6	18	Sun	16	9	64	14	78	7
23	Mon	18	8	37	5	96	7	22	Thur	18	8	13	9	39	7	19	Mon	17	10	57	15	75	8
24	Tues	19	9	29	6	90	8	23	Fri	19	9	03	10	32	8	20	Tues	18	11	53	16	73	9
25	Wed	20	10	20	7	85	9				10	93				21	Wed	19	12	51	17	74	10
26	Thur	21	11	11	8	78	10	24	Sat	20	11	83	11	26	9	22	Thur	20	13	49	18	76	11
			12	02				25	Sun	21	12	74	12	20	10	23	Fri	21	14	50	19	81	12
27	Fri	22	13	92	9	71	11	26	Mon	22	13	66	13	15	11	24	Sat	22	P	54	20	89	13
28	Sat	23	14	82	10	64	H 12	27	Tues	23	14	60	14	11	12	25	Sun	23	1	60	21	97	14
29	Sun	24	P	73	11	57	13	28	Wed ○	24	P	56	15	08	13	26	Mon	24	2	67			15
—30	Mon	25	1	64	12	52	14	29	Thur	25	1	53	16	09	14	27	Tues	25	3	75	22	07	16
1	Tues	26	2	56	13	48	15	30	Fri	26	2	53	17	10	15	28	Wed	26	4	83	23	18	17
2	Wed	27	3	51	14	45	16	—31	Sat	27	3	53	18	14	16	29	Thur	27	5	90	24	28	18
3	Thur	28	4	47	15	43	17	1	Sun	28	4	56	19	20	17	30	Fri	28	6	97	25	39	19
								2	Mon	29	5	62	20	27	18	—31	Sat	29			26	48	20
								3	Tues	30	6	69	21	37	19	1	Sun	30	7	03	27	55	21

Vijaya. **Makara—Tai.** Vijaya. **Kumbha—Māgh.** Jaya. **Mēsha—Chitra.** Jaya. **Vrishabha—Vaigāsi.** Jaya. **Mithuna—Āsh.**

Tithi ending Moment: Bahula, Sukla, Purnima, Bahula, Sukla, Amavasya, Bahula, Sukla, Purnima, Bahula, Sukla, Purnima, Bahula, Sukla, Purnima, Bahula, Sukla, Purnima

Muhammadan year, month and day: H 1002 Rabi-ul ākhir; H 1002 Jamada'l awwal; H 1002 Jamada'l ākhir; H 1002 Rajab; H 1002 Sha'bān; H 1002 Ramazan; H 1002 Shawwal

Naksh —1 Asvin 2 Bhar 3 Krit 4 Rohi. 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh 10 Magh 11 P Phal. 12 U. Pha 25 P Bhad 26 U Bhad 27 Rev.

A.D. 1594. **Kollam 770,** Commences { **N. Malabar—Sep.** / **S. Malabar—Aug.** **Hijra 1003.** Commences **Sep. 6** **Vikrama 1651.** **Bengal San 1000.** **(N Cycle) Śubhakṛit.**

A—Amāvāsyā.
P—Paurnimā.

SOLAR reckoning			LUNAR reckoning			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep**					**Nov.**			
Jaya. **Karkaṭaka—Ādi.**	Mon	1	8 07	1 61	22		Sun	1	12 71	8 15	25	Fri	1	14 33	15 40	27
	Tues	2	9 09	2 64	23	1	Mon	2	13 61	9 09	26	Sat	2	—A 27	16 37	28
	Wed	3	10 08	3 66	24					10 04		Sun	3	1 23	17 36	—29
	Thu	4	11 06	4 65	25	3	Tues	3	14 51	11 95	27	Mon	4	2 20	18 36	1
												Tues	5	3 21	19 38	2
	Fri	5	12 01	5 63	26	4	Wed	4	—A 41	12 89	28	Wed	6	4 28	20 43	3
			18 95			5	Thur	5	1 31	13 83	—29	Thur	7	5 27	21 50	4
	Sat	6	14 88	6 59	H 1002 *Shawwal* 27	6	Fri	6	2 22	14 77	1	Fri	8	6 33	22 58	5
	Sun	7	—A 73	7 53	28	7	Sat	7	3 15	15 73	2	Sat	9	7 41	23 68	6
	Mon.	8	1 69	8 48	—29	8	Sun	8	4 09	16 71	3	Sun	10	8 49	24 78	7
	Tues	9	2 59	9 41	1	9	Mon	9	5 05	17 71	4	Mon	11	9 57	25 89	8
	Wed	10	3 49	10 34	2	10	Tues	10	6 02	18 72	5	Tues	12	10 66		9
	Thur	11	4 39	11 27	3	11	Wed	11	7 02	19 75	6	Wed	13	11 74	26 00	10
	Fri	12	5 29	12 20	4	12	Thur	12	8 03	20 81	7	Thur	14	12 80	27 09	11
	Sat	13	6 20	13 15	5	13	Fri	13	9 07	21 88	8	Fri	15	13 84	1 17	12
	Sun	14	7 12	14 11	6	14	Sat	14	10 13	22 98	9	Sat	16	14 86	2 22	13
	Mon	15	8 05	15 07	7	15	Sun	15	11 20		10	Sun	17	P 86	3 26	14
			9 01			16	Mon	16	12 28	23 08	11	Mon	18	1 84	4 28	15
	Tues	16	10 99	16 06	8	17	Tues	17	13 47	24 19	12	Tues	19	2 80	5 28	16
	Wed	17	11 97	17 06	9	18	Wed	18	14 45	25 29	13	Wed	20	3 74	6 25	17
	Thur	18	12 99	18 08	10	19	Thur	19	P 52	26 39	14	Thur	21	4 87	7 21	18
	Fri	19		19 13	11	20	Fri	20	1 58	27 48	H 1003 *Muharram* 15	Fri	22	5 59	8 16	19
	Sat	20	13 03	20 19	12	21	Sat	21	2 62	1 54	16	Sat	23	6 50	9 11	20
	Sun	21	14 08	21 27	13	22	Sun	22	3 64	2 60	17					H 1003 *Rabi ul awwal*
	Mon	22	P 15	22 37	14	23	Mon	23	4 64	3 62	18	Sun	24	7 41	10 04	21
	Tues	23	1 23	23 47	15	24	Tues	24	5 62	4 63	19				11 97	
	Wed	24	2 31	24 59	16	25	Wed	25	6 58	5 61	20	Mon	25	8 31	12 90	22
	Thur	25	3 39	25 69	17	26	Thur	26	7 52	6 59	21	Tues	26	9 21	13 84	23
	Fri	26	4 46	26 78	18	27	Fri	27	8 45	7 55	22	Wed	27	10 11	14 79	24
	Sat	27	5 51	27 86	19	28	Sat	28	9 37	8 49	23			11 03		
	Sun	28	6 55	1 92	H 1002 *Zi-l-ḳa'da* 20	29	Sun	29	10 28	9 43	24	Thur	28	12 96	15 74	25
	Mon	29	7 58	2 97	21	—30	Mon	30	11 18	10 86	25	Fri	29	13 90	16 70	26
	Tues	30	8 57	3 98	22							Sat	30	14 86	17 63	27
—32	Wed	31	9 55	4 98	23											
	Aug.						**Oct**					**Dec.**			
Jaya. **Simha—Āvaṇi**	Thur	1	10 51	5 96	24	1	Tues	1	12 08	11 30	26	Sun	1	—A 85	18 68	28
	Fri	2	11 45	6 92	25				13 98			Mon	2	1 84	19 70	29
	Sat	3	12 37	7 88	26	2	Wed	2	14 88	12 23	27	Tues	3	2 87	20 74	—30
	Sun	4	13 28	8 82	27	3	Thur	3	—A 80	13 16	28	Wed	4	3 91	21 80	1
	Mon	5	14 18	9 75	28	4	Fri	4	1 72	14 11	29	Thur	5	4 96	22 88	2
			A 08			5	Sat	5	2 66	15 06	—30	Fri	6		23 98	3
	Tues	6	1 98	10 68	29	6	Sun	6	3 62	16 04	1	Sat	7	5 04		4
	Wed	7	2 88	11 61	—30	7	Mon	7	4 60	17 03	2	Sun	8	6 13	24 08	5
	Thur	8	3 78	12 54	1	8	Tues	8	5 60	18 04	3	Mon	9	7 23	25 20	6
	Fri	9	4 69	13 49	2	9	Wed	9	6 61	19 07	4	Tues	10	8 31	26 30	7
	Sat	10	5 61	14 44	3	10	Thur	10	7 65	20 12	5	Wed	11	9 38	27 39	8
	Sun	11	6 55	15 40	4	11	Fri	11	8 71	21 19	6	Thur	12	10 44	1 47	9
	Mon	12	7 51	16 38	5	12	Sat	12	9 78	22 28	7	Fri	13	11 48	2 53	10
	Tues	13	8 49	17 38	6	13	Sun	13	10 87	23 38	8	Sat	14	12 51	3 58	11
	Wed	14	9 48	18 40	7	14	Mon	14	11 96	24 48	9	Sun	15	13 50	4 60	12
	Thur	15	10 49	19 44	8	15	Tues	15		25 59	10	Mon	16	14 49	5 60	13
	Fri	16	11 53	20 50	9	16	Wed	16	12 05	26 69	11	Tues	17	15 45	6 58	14
	Sat	17	12 59	21 58	10	17	Thur	17	13 12	27 79	12	Wed	18	16 39	7 55	15
	Sun	18	13 66	22 67	H 1002 *Zi-l-ḥijja* 11	18	Fri	18	14 18	1 86	H 1003 *Safar.* 13	Thur	19	17 32	8 51	16
	Mon	19	14 74	23 78	12	19	Sat ○	19	P 22	2 91	14	Fri	20	18 24	9 45	17
	Tues	20	P 88	24 89	13	20	Sun	20	1 23	3 94	15	Sat	21	19 15	10 38	18
	Wed	21	1 91	25 99	14	21	Mon	21	2 23	4 95	16			5 05	11 31	19
	Thur	22	2 98		15	22	Tues	22	3 22	5 95	17	Sun	22	6 95		
	Fri	23		26 09	16	23	Wed	23	4 18	6 92	H 1003 18	Mon	23	7 85	12 24	20
	Sat	24	3 04	27 17	17	24	Thur	24	5 12	7 88	19	Tues	24	8 76	13 18	21
	Sun	25	4 07	1 24	18				6 05			Wed	25	9 68	14 12	22
	Mon	26	5 09	2 28	19	25	Fri	25	7 90	8 83	20	Thur	26	10 61	15 07	23
	Tues	27	6 09	3 30	20	26	Sat	26	8 87	9 76	21	Fri	27	11 55	16 03	24
	Wed	28	7 07	4 30	21	27	Sun	27	9 77	10 71	22	Sat	28	12 51	17 01	25
			8 03			28	Mon	28	10 67	11 63	23	—29	Sat	13 49	18 00	26
	Thur	29	9 97	5 29	22	29	Tues	29	11 57	12 56	24	Sun	29	14 49	19 02	27
			10 90			—30	Wed	30	12 48	13 50	25	Mon	30	—A 51	20 06	28
	Fri	30	11 81	6 25	23	1	Thur	31	13 40	14 44	26	Tues	31			
—31	Sat	31		7 21	24											

13 Hasta 14 Chit 15 Svāti 16 Viśāk 17 Anur 18 Jyesh. 19. Mūla. 20 P Ash 21 U Ash. 22 Srav. 23. Dhani. 24. Śatab.

A.D. 1595. **Mésha Sankránti.** (Commencement of Indian Sidereal year)
Solar Eclipse. ● (Surya Sid.) March 28 70 **Śaka 1517.** **Kaliyuga 4696.**
Lunar Eclipse. ○ (Arya Sid.) March 28·62 (S. Cycle) Manmatha

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning			
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day.		Tithi ending Moment		Nakshatra ending Moment		Muhammadan year month	Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment.		Muhammadan year month
	Jan								**March**								**May.**						
4	Wed	1	1	55	21	11	—29	4	Sat	1	—**A**	00	25	09	—29	3	Thur	1	2	45	4	20	2
5	Thur	2	2	61	22	19	1	5	Sun	2	1	09	26	20	1	4	Fri	2	3	43	5	22	3
6	Fri	3	3	69	23	28	2	6	Mon	3	2	18	27	31	2	5	Sat.	3	4	41	6	22	4
7	Sat	4	4	77	24	39	3	7	Tues	4	3	25	1	40	3	6	Sun	4	5	37	7	21	5
8	Sun	5	5	86	25	49	4	8	Wed	5	4	31	2	47	4	7	Mon	5	6	31	8	17	6
9	Mon	6	6	95	26	60	5	9	Thur	6	5	35	3	52	5	8	Tues	6	7	23	9	14	7
10	Tues	7			27	70	6	10	Fri	7	6	37	4	56	6	9	Wed	7	8	14	10	08	8
11	Wed	8	7	08	1	78	7	11	Sat	8	7	37	5	57	7				{ 9	04	11	01 }	
12	Thur	9	8	·09	2	85	8	12	Sun	9	8	35	6	57	8	10	Thur	8	{ 10	94	12	94 }	9
13	Fri	10	9	18	3	90	9	13	Mon	10	9	30	7	55	9	11	Fri	9	11	84	13	87	10
14	Sat	11	10	15	4	92	10	14	Tues	11	10	24	8	51	10	12	Sat	10	12	74	14	·81	11
15	Sun	12	11	14	5	93	11	15	Wed	12	11	17	9	46	11	13	Sun	11	13	64	15	75	12
16	Mon	13	12	13	6	91	12				{ 12	·08				14	Mon	12	14	55	16	70	13
17	Tues	14	13	09	7	89	13	16	Thur	13	{ 13	99	10	40	12	15	Tues	13	15	47	17	66	14
			{ 14	03				17	Fri	14	14	89	11	34	13	16	Wed	14	1	41	18	63	15
18	Wed	15	P	96	8	84	14	18	Sat	15	P	79	12	27	14	17	Thur	15	2	37	19	62	16
19	Thur	16	1	88	9	79	15	19	Sun	16	1	69	13	20	15	18	Fri	16	3	35	20	64	17
20	Fri	17	2	·79	10	72	16	20	Mon	17	2	59	14	13	16	19	Sat.	17	4	34	21	67	18
21	Sat	18	3	69	11	65	17	21	Tues	18	3	51	15	07	17	20	Sun	18	5	35	22	72	19
22	Sun	19	4	59	12	58	18	22	Wed	19	4	44	16	03	18	21	Mon.	19	6	39	23	79	20
28	Mon	20	5	49	13	52	19						17	00 }		22	Tues	20	7	45	24	88	21
24	Tues	21	6	40	14	46	20	23	Thur	20	5	38	18	98	19	23	Wed	21	8	52	25	99	22
25	Wed	22	7	32	15	40	21	24	Fri	21	6	33	19	98	20	24	Thur	22	9	60			23
26	Thur	23	8	25	16	36	22	25	Sat	22	7	31			21	25	Fri	23	10	68	26	10	24
27	Fri	24	9	19	17	33	23	26	Sun	23	8	·31	20	00	22	26	Sat	24	11	76	27	20	25
28	Sat	25	10	15	18	33	24	27	Mon	24	9	33	21	05	23	27	Sun	25	12	83	1	30	26
—29	Sun	26	11	13	19	34	25	28	Tues	25	10	37	22	11	24	28	Mon	26	13	89	2	39	27
1	Mon	27	12	12	20	37	26	29	Wed	26	11	42	23	19	25	29	Tues	27	14	93	3	47	28
2	Tues	28	13	14	21	42	27	30	Thur	27	12	49	24	28	26	30	Wed	28	—**A**	94	4	51	29
3	Wed	29	14	18	22	49	28	—31	Fri	28	13	57	25	39	27	—31	Thur	29	1	92	5	54	—30
4	Thur	30	—**A**	24	23	59	29	1	Sat	29	14	65	26	49	28	1	Fri	30	2	90	6	55	1
5	Fri	31	1	32	24	69	—30	2	Sun	30	—**A**	73	27	61	29	2	Sat	31	3	86	7	54	2
								3	Mon	31	1	81	1	70	—30								
	Feb								**April**								**June**						
6	Sat	1	2	41	25	79	1	4	Tues	1	2	87	2	78	1	3	Sun	1	4	·79	8	52	3
7	Sun	2	3	50	26	90	2	5	Wed	2	3	91	3	84	2	4	Mon	2	5	71	9	47	4
8	Mon	3	4	58			3	6	Thur	3	4	93	4	87	3	5	Tues	3	6	62	10	42	5
9	Tues	4	5	65	27	00	4	7	Fri	4	5	92	5	90	4	6	Wed	4	7	52	11	35	6
10	Wed	5	6	71	1	09	5	8	Sat	5	6	90	6	90	5	7	Thur	5	8	42	12	28	7
11	Thur	6	7	75	2	16	6	9	Sun	6	7	86	7	88	6	8	Fri	6	9	32	13	22	8
12	Fri	7	8	77	3	21	7	10	Mon	7	8	79	8	84	7	9	Sat	7	10	22	14	15	9
13	Sat	8	9	77	4	24	8	11	Tues	8	9	·71	9	79	8	10	Sun	8	11	12	15	09	10
14	Sun	9	10	76	5	25	9	12	Wed	9	10	62	10	74	9				{ 12	03	16	03 }	
15	Mon	10	11	72	6	24	10	13	Thur	10	11	·53	11	68	10	11	Mon	9	13	96	17	99 }	11
16	Tues	11	12	66	7	22	11	14	Fri	11	12	43	12	60	11	12	Tues	10	14	90	18	96	12
17	Wed	12	13	58	8	18	12	15	Sat	12	13	33	13	51	12	13	Wed.	11	P	85	19	95	13
18	Thur	13	14	49	9	12	13	16	Sun	13	14	23	14	47	13	14	Thur	12	1	81	20	96	14
					10	06 }		17	Mon ○	14	P	13	15	42	14	15	Fri	13	2	81	21	98	15
19	Fri	14	P	40	11	99 }	14				{ 1	05				16	Sat	14	3	84			16
20	Sat	15	1	31	12	98	15	18	Tues	15	2	97	16	37	15	17	Sun	15	4	88	22	03	17
21	Sun	16	2	21	13	86	16	19	Wed	16	3	91	17	33	16	18	Mon	16	5	93	23	10	18
22	Mon	17	3	11	14	79	17	20	Thur	17	4	87	18	30	17	19	Tues	17	6	99	24	19	19
			{ 4	01				21	Fri	18	5	85	19	30	18	20	Wed	18			25	29	20
23	Tues	18	{ 5	93	15	·74	18	22	Sat	19	6	84	20	32	19	21	Thur	19	7	07	26	40	21
24	Wed	19	6	86	16	69	19	23	Sun.	20	7	85	21	36	20	22	Fri.	20	8	16	27	50	22
25	Thur	20	7	80	17	67	20	24	Mon	21	8	·89	22	42	21	23	Sat	21	9	24	1	60	23
26	Fri	21	8	76	18	65	21	25	Tues	22	9	95	23	49	22	24	Sun	22	10	31	2	70	24
27	Sat	22	9	74	19	66	22	26	Wed	23			24	58	23	25	Mon.	23	11	36	3	77	25
28	Sun	23	10	74	20	68	23	27	Thur	24	10	02	25	68	24	26	Tues	24	12	40	4	83	26
29	Mon	24	11	75	21	73	24	28	Fri	25	11	10	26	80	25	27	Wed.	25	13	41	5	86	27
—30	Tues	25	12	79	22	80	25	29	Sat	26	12	18	27	·91	26	28	Thur.	26	14	41	6	87	28
1	Wed	26	13	85	23	84	26	30	Sun	27	13	·26			27	29	Fri	27	—**A**	·38	7	87	—29
2	Thur.	27	14	92	24	98	27	—31	Mon	28	14	33	1	00	28	30	Sat	28	1	38	8	85	1
3	Fri	28					28	1	Tues	29	—**A**	39	2	08	—29	31	Sun	29	2	27	9	81	2
								2	Wed	30	1	43	3	15	1	—32	Mon.	30	3	19	10	·75	3

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi. 5. Mrig 6 Ardrá 7 Punar 8 Push 9 Aslesh. 10 Magh 11. P Phal 12 U Phal 25 P Bhad. 26 U. Bhad. 27. Rev.

A D. 1595 **Kollam 771,** { **N. Malabar—Sep.** **Hijra 1004.** **Vikrama 1652**
A—Amâvâsyâ. Commences { **S. Malabar—Aug** Commences **Aug 27.** **Bengal San. 1001.**
P—Paurnimâ. **(N. Cycle) Śobhana**

SOLAR reckoning			LUNAR reckoning.			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cycle sidereal year, month and day	Week-day, English month and day		Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day	Cycle sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cycle sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
		July					**Sep**					**Nov.**			
	Tues	1	4 10	11 69	4		Mon 1	8 40	19 98	6	2	Sat. 1	10 62	25 80	8
			5 00				Tues 2	9 35	20 92	7	3	Sun 2	11 70	26 90	9
2	Wed	2	6 90	12 62	5		Wed 3	10 33	21 94	8	4	Mon 3	12 79		10
3	Thur	3	*Sukla.* 7 80	13 56	6	4	Thur. 4	11 32	22 97	9	5	Tues 4	13 88	27 00	11
4	Fri	4	8 70	14 49	7	5	Fri 5	12 34		10	6	Wed 5	14 96	1 11	12
5	Sat	5	9 60	15 42	8	6	Sat 6	13 38	23 03	11	7	Thur 6		2 21	13
6	Sun	6	10 51	16 37	9	7	Sun 7	14 44	24 10	12	8	Fri 7	03	3 31	14
7	Mon	7	11 43	17 32	10	8	Mon 8	52	25 19	13	9	Sat 8	1 09	4 39	15
8	Tues	8	12 37	18 29	11	9	Tues 9	1 60	26 29	14	10	Sun 9	2 13	5 44	16
9	Wed	9	13 33	19 28	12	10	Wed 10	2 68	27 41	15	11	Mon 10	3 15	6 48	17
10	Thur	10	14 31	20 28	13	11	Thur 11	3 76	1 51	16	12	Tues 11	4 15	7 49	18
11	Fri	11	15 30	21 30	14	12	Fri 12	4 83	2 61	17	13	Wed 12	5 12	8 50	19
12	Sat	12	1 32	22 34	15	13	Sat 13	5 89	3 69	18	14	Thur 13	6 08	9 47	20
13	Sun	13	2 35	23 41	16	14	Sun 14	6 93	4 76	19			7 02		
14	Mon	14	3 31	24 50	17	15	Mon 15	7 95	5 82	20	15	Fri 14	8 95	10 43	21
15	Tues	15	4 48	25 59	18	16	Tues 16	8 94	6 84	21	16	Sat. 15	9 87	11 38	22
16	Wed	16	5 56	26 69	19	17	Wed 17	9 92	7 85	22	17	Sun 16	10 78	12 32	23
17	Thur	17	6 65	27 80	20	18	Thur 18	10 88	8 83	23	18	Mon 17	11 68	13 26	24
18	Fri	18	7 73	1 91	21	19	Fri 19	11 82	9 80	24	19	Tues 18	12 58	14 19	25
19	Sat	19	8 79		22	20	Sat 20	12 74	10 77	25	20	Wed 19	13 48	15 12	26
20	Sun	20	9 84	2 01	23	21	Sun 21	13 65	11 71	26	21	Thur 20	14 39	16 05	27
21	Mon	21	10 88	3 08	24	22	Mon 22	14 56	12 65	27				17 00	
22	Tues	22	11 89	4 14	25	23	Tues ●23	—A 46	13 58	28	22	Fri 21	—A 31	18 95	28
23	Wed	23	12 89	5 18	26	24	Wed 24	1 86	14 51	29	23	Sat 22	1 24	19 92	29
24	Thur	24	13 86	6 20	27	25	Thur 25	2 26	15 45	—30	24	Sun 23	2 19	20 90	—30
25	Fri	25	14 82	7 20	28	26	Fri 26	3 17	16 38	1	25	Mon 24	3 15	21 90	1
26	Sat	26	—A 76	8 18	29	27	Sat 27	4 09	17 33	2	26	Tues 25	4 13	22 92	2
27	Sun	27	1 68	9 14	—30	28	Sun 28	5 02	18 28	3	27	Wed 26	5 13	23 96	3
28	Mon.	28	2 59	10 39	1			6 96			28	Thur 27	6 15		4
				11 03		29	Mon 29	7 92	19 25	4	29	Fri 28	7 19	24 02	5
29	Tues	29	3 49	12 97	2	30	Tues 30	8 90	20 25	5	—30	Sat 29	8 25	25 10	6
30	Wed	30	*Sukla* 4 39	13 90	3						1	Sun 30	9 33	26 20	7
—31	Thur	31	5 29	14 83	4		**Oct**					**Dec.**			
		Aug.				1	Wed 1	9 89	21 26	6	2	Mon 1	10 48	27 30	8
1	Fri	1	6 19	15 76	5	—31	Thur 2	10 91	22 29	7	3	Tues 2	11 51	1 41	9
2	Sat	2	7 09	16 70	6	1	Fri 3	11 95	23 34	8	4	Wed 3	12 59	2 52	10
			8 01			2	Sat 4		24 40	9	5	Thur 4	13 67	3 61	11
3	Sun	3	9 93	17 66	7	3	Sun 5	12 01	25 49	10	6	Fri 5	14 73	4 69	12
4	Mon	4	10 86	18 62	8	4	Mon 6	13 09	26 60	11	7	Sat 6	15 77	5 75	13
5	Tues.	5	11 82	19 60	9	5	Tues 7	14 17	27 70	12	8	Sun 7	16 78	6 79	14
6	Wed	6	12 80	20 60	10	6	Wed ○8	15 27	1 81	13	9	Mon 8	17 79	7 82	15
7	Thur	7	13 80	21 61	11	7	Thu 9	16 35	2 91	14	10	Tues 9	18 77	8 82	16
8	Fri	8	14 82	22 66	12	8	Fri 10	17 42		15	11	Wed 10	19 73	9 80	17
9	Sat	9	15 85	23 72	13	9	Sat 11	18 47	3 00	16	12	Thur. 11	20 67	10 77	18
10	Sun	10	1 91	24 80	14	10	Sun 12	19 51	4 08	17	13	Fri 12	21 59	11 72	19
11	Mon	11	2 99	25 89	15	11	Mon 13	20 53	5 13	18	14	Sat 13	22 49	12 66	20
12	Tues	12		26 99	16	12	Tues 14	21 52	6 16	19	15	Sun 14	23 36	13 60	21
13	Wed	13	3 07		17	13	Wed 15	22 50	7 17	20	16	Mon 15	24 21	14 53	22
14	Thur	14	4 15	27 10	18	14	Thur 16	23 45	8 16	21	17	Tues 16	25 03	15 46	23
15	Fri	15	5 23	1 21	19	15	Fri 17	24 38	9 14	22	18	Wed 17	25 43	16 39	24
16	Sat	16	6 30	2 31	20	16	Sat 18	25 29	10 10	23			26 20		
17	Sun	17	7 35	3 39	21	17			11 05		19	Thur 18	12 04	17 33	25
18	Mon	18	8 39	4 45	22	18	Sun 19	26 16	12 98	24			13 96		
19	Tues	19	9 41	5 49	23	19	Mon 20	27 10	13 91	25	20	Fri 19	14 89	18 29	26
20	Wed	20	10 40	6 52	24			28 03			21	Sat 20	—A 83	19 25	27
21	Thur	21	11 37	7 52	25	20	Tues 21	14 85		26	22	Sun 21	1 79	20 22	28
22	Fri	22	12 33	8 50	26			29 95			23	Mon 22	2 77	21 22	—29
23	Sat	23	13 27	9 47	27	21	Wed 22	—A 86	15 78	27	24	Tues 23	3 78	22 23	1
24	Sun	24	14 19	10 42	28	22	Thur 23	1 77	16 72	28	25	Wed. 24	4 80	23 28	2
25	Mon	25	—A 10	11 37	29	23	Fri 24	2 68	17 66	—29	26	Thur 25	5 84	24 33	3
			1 01			24	Sat 25	3 61	18 61	1	27	Fri 26	6 90	25 41	4
26	Tues	26	2 91	12 31	—30	25	Sun 26	4 56	19 58	2	28	Sat 27	7 98	26 50	5
27	Wed	27	3 81	13 24	1	26	Mon. 27	5 52	20 58	3	—29	Sun 28		27 60	6
28	Thur	28	4 71	14 17	2	27	Tues 28	6 50	21 58	4	1	Mon 29	8 07	1 71	7
29	Fri	29	5 61	15 10	3	28	Wed 29	7 49	22 60	5	2	Tues. 30	9 16	2 82	8
				16 05		—29	Thur 30	8 52	23 65	6	3	Wed 31	10 24	3 92	9
30	Sat	30	6 53	17 99	4	1	Fri. 31	9 56	24 71	7					
—31	Sun	31	7 46	18 96	5										

Manmatha. **Karkataka—Âdi.** *Sukla.* **Âshâdha.** *Bahula.* **Śrâvana.** *Sukla.* **Śimha—Âvani** *Manmatha.* *Bahula.* **Tulâ—Aippasi** *Manmatha.* *Sukla.* **Vrischika—Kârttigai** *Manmatha.* *Bahula.* **Dhanus—Margali.** *Manmatha.* *Sukla.* **Kârttika** *Manmatha.* *Bahula.* **Margasirsha** *Manmatha.* *Sukla.*

H 1003 *Zi-l-ka'da* — *H* 1004 *Muharram* — *H* 1004 *Rabi-ul awwal* — *H* 1004 *Rabi-ul âkhar* — *H* 1004 *Safar*

13. Hasta. 14 Chit 15 Svâti. 16. Visâk 17. Anur. 18 Jyesh 19. Mula. 20 P. Ash. 21. U. Ash. 22. Srav. 23 Dhani 24. Satab.

A.D. 1596. **Solar Eclipse.** ● **Lunar Eclipse.** ○

Mēsha Sankrānti. (Commencement of Indian Sidereal year.) **(Surya Sid.) March 27·96.** **(Arya Sid.) March 27 88.** **Śaka 1518.**

Kaliyuga 4697. **(S. Cycle) Durmukha.**

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	Jan.			
(Manmatha Makara—Tai) 4	Thur 1	(Pausha. Sukla) 11 32		10
5	Fri 2	12 38	4 00	11
6	Sat 3	13 42	5 06	12
7	SUN 4	14 43	6 12	13
8	Mon 5	P 43	7 14	14
9	Tues 6	1 41	8 15	15
10	Wed 7	2 37	9 13	16
11	Thur 8	3 31	10 10	17
12	Fri 9	4 24	11 05	18
13	Sat 10	5 15	12 00 / 13 94	(H 1004 Jamada'l awwal) 19
14	SUN 11	6 06 / 7 96	14 87	20
15	Mon 12	(Bahula) 8 86	15 80	21
16	Tues 13	9 77	16 73	22
17	Wed 14	10 68	17 68	23
18	Thur 15	11 60	18 62	24
19	Fri 16	12 53	19 58	25
20	Sat 17	13 47	20 55	26
21	SUN 18	14 43	21 54	27
22	Mon 19	— A 41	22 56	28
23	Tues 20	1 41	23 59	29
24	Wed 21	2 44	24 64	—30
25	Thur 22	3 48	25 71	1
26	Fri 23	4 54	26 80	2
27	Sat 24	5 62	27 90	3
28	SUN 25	(Sukla) 6 71		4
29	Mon 26	7 80	1 01	5
—30	Tues 27	8 88	2 12	6
1	Wed 28	9 95	3 22	7
2	Thur 29		4 30	8
3	Fri 30	10 01	5 37	9
4	Sat 31	11 05	6 43	10
	Feb			
5	SUN 1	12 07	7 46	11
6	Mon 2	13 06	8 47	(H 1004 Jamada'l akhir) 12
7	Tues 3	14 04	9 46	13
(Manmatha Kumbha—Māsi) 8	Wed 4	P 00 / 1 94	10 43	14
9	Thur 5	(Māgha. Bahula) 2 87	11 40	15
10	Fri 6	3 79	12 34	16
11	Sat 7	4 69	13 28	17
12	SUN 8	5 59	14 21	18
13	Mon 9	6 49	15 14	19
14	Tues 10	7 39	16 08	20
15	Wed 11	8 30	17 01 / 18 96	21
16	Thur 12	9 21	19 91	22
17	Fri 13	10 14	20 88	23
18	Sat. 14	11 09	21 87	24
19	SUN 15	12 05	22 88	25
20	Mon 16	13 04	23 90	26
21	Tues 17	14 04	24 95	27
22	Wed 18	— A 06		28
23	Thur 19	1 10	25 01	—29
24	Fri 20	(Sukla) 2 16	26 10	(H 1004 Rajab) 1
25	Sat 21	3 23	27 20	2
26	SUN 22	4 32	1 31	3
27	Mon 23	5 41	2 42	4
28	Tues 24	6 50	3 52	5
29	Wed 25	7 57	4 61	6
—30	Thur 26	8 62	5 69	7
1	Fri 27	9 65	6 74	8
2	Sat 28	10 67	7 78	9
3	SUN 29	11 66	8 79	10

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	March			
(Manmatha Mīna—Panguni) 4	Mon 1	(Phālguna) 12 64	9 78	11
5	Tues 2	13 60	10 77	12
6	Wed 3	14 54	11 73	13
7	Thur 4	P 46	12 68	14
8	Fri 5	1 38	13 61	15
9	Sat 6	2 29	14 55	16
10	SUN 7	3 19	15 49	17
11	Mon 8	4 09 / 5 99	16 43	18
12	Tues 9	(Bahula) 6 90	17 ·85	(H 1004 Rajab) 19
13	Wed 10	7 81	18 29	20
14	Thur 11	8 74	19 24	21
15	Fri 12	9 68	20 21	22
16	Sat 13	10 64	21 20	23
17	SUN 14	11 62	22 20	24
18	Mon 15	12 61	23 22	25
19	Tues 16	13 64	24 26	26
20	Wed 17	14 68	25 32	27
21	Thur 18	— A 74	26 41	28
22	Fri 19	1 81	27 50	29
23	Sat 20	2 89	1 61	—30
24	SUN 21	3 98	2 71	1
25	Mon 22		3 82	2
26	Tues 23	4 06	4 92	3
27	Wed 24	5 13		4
28	Thur 25	6 19	5 00	5
29	Fri 26	(Sukla) 7 23	6 06	6
—30	Sat 27	8 23	7 09	7
1	SUN 28	9 22	8 11	8
2	Mon 29	10 20	9 12	9
3	Tues 30	11 16	10 10	10
4	Wed 31	12 10	11 06	11
	April.			
5	Thur 1	13 08 / 14 94	12 01 / 13 95	12
6	Fri ○ 2	(Chaitra) P 84	14 90	13
7	Sat 3	1 74	15 82	14
8	SUN 4	2 64	16 75	15
9	Mon 5	3 54	17 69	16
(Durmukha Mēsha—Chittrai) 10	Tues 6	4 44	18 63	17
11	Wed 7	5 35	19 57	(H 1004 Sha'bar) 18
12	Thur 8	6 28	20 55	19
13	Fri 9	(Bahula) 7 22	21 52	20
14	Sat 10	8 18	22 52	21
15	SUN 11	9 16	23 58	22
16	Mon 12	10 15	24 57	23
17	Tues 13	11 18	25 64	24
18	Wed 14	12 22	26 71	25
19	Thur 15	13 27	27 80	26
20	Fri 16	14 34	1 91	27
21	Sat 17	— A 42		28
22	SUN 18	1 51	2 01	—29
23	Mon 19	2 60	3 13	1
24	Tues 20	3 67	4 22	2
25	Wed 21	4 72	5 30	3
26	Thur 22	(Sukla) 5 75	6 37	(H 1004 Ramazān) 4
27	Fri 23	6 76	7 41	5
28	Sat 24	7 76	8 44	6
29	SUN 25	8 73	9 44	7
30	Mon 26	9 68	10 43	8
—31	Tues 27	(Vaiśāk) 10 62	11 39	9
1	Wed 28	11 54	12 35	10
2	Thur 29	12 46	13 29	11
3	Fri 30	13 36	14 23	12

Cyclic sidereal year, month and day (SOLAR reckoning)	Week-day, English month and day (SOLAR reckoning)	Tithi ending Moment (LUNAR reckoning)	Nakshatra ending Moment (LUNAR reckoning)	Muhammadan year, month and day (LUNAR reckoning)
	May.			
4	Sat 1	14 25	15 ·16	13
5	SUN 2	P 15	16 09	14
6	Mon 3	1 05 / 2 96	17 02 / 18 96	15
7	Tues 4	(Vaiśākha) 3 87	19 92	16
8	Wed 5	4 79	20 88	(H 1004 Ramazān) 17
9	Thur 6	5 73	21 85	18
(Durmukha Vrishabha—Vaigāsi) 10	Fri 7	6 70	22 84	19
11	Sat 8	7 67	23 85	20
12	SUN 9	8 66	24 89	21
13	Mon 10	(Bahula) 9 68	25 94	22
14	Tues 11	10 72		23
15	Wed 12	11 78	26 02	24
16	Thur 13	12 85	27 10	25
17	Fri 14	13 93	1 20	26
18	Sat 15		2 32	27
19	SUN 16	14 01	3 43	28
20	Mon 17	— A 09	4 52	29
21	Tues 18	1 16	5 61	—30
22	Wed 19	2 22	6 68	1
23	Thur 20	3 25	7 73	2
24	Fri 21	4 26	8 76	3
25	Sat 22	(Sukla) 5 25	9 77	4
26	SUN 23	6 22	10 76	5
27	Mon 24	7 18	11 73	6
28	Tues 25	8 12	12 68	7
29	Wed 26	9 04 / 10 95	13 64	8
30	Thur 27	11 85	14 57	9
—31	Fri 28	(Jyeshtha) 12 74	15 50	10
1	Sat 29	13 64	16 43	11
2	SUN 30	14 54	17 36	12
3	Mon 31	P 44	18 31	13
	June			
4	Tues 1	1 36	19 25	14
5	Wed 2	2 28	20 21	15
6	Thur 3	3 22	21 18	16
7	Fri 4	4 17	22 16	17
8	Sat 5	(Bahula) 5 15	23 18	(H 1004 Shawwal) 18
9	SUN 6	6 15	24 21	19
(Durmukha Mithuna—Āni) 10	Mon 7	7 17	25 25	20
11	Tues 8	8 21	26 32	21
12	Wed 9	9 26	27 40	22
13	Thur 10	10 33	1 51	23
14	Fri 11	11 41	2 62	24
15	Sat 12	12 49	3 72	25
16	SUN 13	13 57	4 82	26
17	Mon 14	14 64	5 91	27
18	Tues 15	— A 70	6 98	28
19	Wed 16	1 73		—29
20	Thur 17	2 75	7 05	1
21	Fri 18	3 73	8 08	2
22	Sat 19	4 70	9 09	3
23	SUN 20	(Sukla) 5 65	10 09	4
24	Mon 21	6 59	11 06	5
25	Tues 22	7 52	12 02 / 13 97	(H 1004 Zi'l ka'da) 6
26	Wed 23	8 42	14 91	7
27	Thur 24	9 32	15 84	8
28	Fri 25	10 22	16 77	9
29	Sat 26	11 12	17 71	10
30	SUN 27	12 02 / 13 92	18 64	11
31	Mon 28	(Āsh.) 14 83	19 59	12
—32	Tues 29	P 75	20 54	13
1	Wed 30	1 69	21 50	14

Naksh —1 Aśvin 2 Bhar 3 Krit. 4. Rohi. 5. Mrig 6 Ardrā. 7. Punar 8 Push. 9 Aślesh 10. Magh. 11 P Phal. 12 U Phal.
25 P Bhad 26 U Bhad. 27 Rev

A.D. 1596. **Kollam 772,** { **N. Malabar—Aug** **Hijra 1005.** **Vikrama 1653.**
A—Amâvâsyâ. Commences { **S Malabar—July** Commences **Aug. 15** **Bengal San. 1002.,**
P—Paurnimâ. **(N. Cycle) Krodhin**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
	July.			
		Bahula. **Âsh.**		
2	Thur 1	2 65	22 50	15
3	Fri 2	3 63	23 50	16
4	Sat 3	4 62	24 52	17
5	Sun 4	5 64	25 56	18
6	Mon. 5	6 68	26 62	19
7	Tues 6	7 ·74	27 71	20
8	Wed 7	8 81	1 81	21
9	Thur 8	9 89	2 92	22
10	Fri 9	10 98		23
11	Sat 10		3 02	24
12	Sun 11	11 06	4 12	25
13	Mon 12	12 12	5 22	26
14	Tues. 13	13 17	6 30	27
15	Wed 14	14 20	7 36	28
16	Thur 15	—**A** 22	8 40	29
17	Fri 16	1 21	9 41	—30
18	Sat 17	2 19	10 41	1
19	Sun 18	3 14	11 40	2
20	Mon 19	4 08	12 36	3
21	Tues 20	5 00	13 31	4
		6 90		
22	Wed 21	7 80	14 25	5
23	Thur 22	8 70	15 18	6
24	Fri 23	9 60	16 12	7
		Śukla	17 05	
25	Sat 24	10 50	18 98	8
26	Sun 25	11 40	19 92	9
27	Mon 26	12 32	20 87	10
28	Tues 27	13 25	21 84	11
29	Wed 28	14 19	22 82	12
30	Thur 29	**P** ·14	23 82	13
—31	Fri 30	1 12	24 84	14
1	Sat 31	2 11	25 87	15
	Aug			
2	Sun 1	3 14	26 93	16
3	Mon 2	4 18		17
4	Tues 3	5 23	27 02	18
5	Wed 4	6 30	1 11	19
6	Thur 5	7 38	2 21	20
7	Fri 6	8 47	3 32	21
8	Sat 7	9 55	4 42	22
9	Sun 8	10 62	5 53	23
10	Mon 9	11 67	6 61	24
11	Tues 10	12 71	7 67	25
12	Wed 11	13 72	8 71	26
13	Thur 12	14 71	9 73	27
14	Fri 13	—**A** 69	10 ·74	28
15	Sat 14	1 64	11 72	—29
16	Sun 15	2 58	12 69	1
17	Mon 16	3 50	13 64	2
18	Tues 17	4 41	14 58	3
19	Wed 18	5 31	15 53	4
20	Thur 19	6 21	16 46	5
21	Fri 20	7 11	17 39	6
		Śukla 8 01		
22	Sat 21	9 92	18 32	7
23	Sun 22	10 83	19 26	8
24	Mon 23	11 76	20 20	9
25	Tues 24	12 70	21 17	10
26	Wed 25	13 66	22 15	11
27	Thur. 26	14 64	23 14	12
28	Fri 27	**P** 63	24 15	13
29	Sat 28	1 66	25 ·18	14
30	Sun 29	2 70	26 25	15
—31	Mon 30	3 76	27 32	16
1	Tues 31	4 84	1 41	17

Dharmukha **Karkataka—Âdi**

Dharmukha **Simha—Âvam.**

Dharmukha **Kanyâ—Purattâsi**

Dharmukha **Tulâ—Aippasi.**

Dharmukha **Vrischika—Kârttigai.**

Dharmukha **Dhanu—Margali**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
	Sep			
		Pakshi		
2	Wed 1	5 ·93	2 51	18
3	Thur 2		3 62	19
4	Fri 3	6 01	4 78	20
5	Sat 4	7 08	5 83	21
6	Sun 5	8 15	6 91	22
7	Mon 6	9 20	7 98	23
8	Tues 7	10 24		24
9	Wed 8	11 25	8 03	25
10	Thur. 9	12 25	9 06	26
11	Fri 10	13 22	10 07	27
12	Sat 11	14 17	11 05	28
13	Sun ●12	—**A** 11	12 02	29
			13 98	
14	Mon 13	1 03	14 93	—30
		2 95		
15	Tues 14	3 86	15 87	1
16	Wed 15	4 76	16 80	2
17	Thur 16	5 66	17 72	3
18	Fri 17	6 56	18 66	4
19	Sat 18	7 45	19 59	5
20	Sun 19	8 38	20 55	6
21	Mon 20	9 31	21 50	7
22	Tues 21	10 25	22 47	8
23	Wed 22	11 21	23 46	9
24	Thur 23	12 19	24 47	10
25	Fri 24	13 19	25 51	11
26	Sat 25	14 22	26 56	12
27	Sun ○26	**P** 27	27 63	13
28	Mon 27	1 33	1 71	14
29	Tues 28	2 40	2 81	15
30	Wed 29	3 48	3 93	16
—31	Thur 30	4 57		17
	Oct			
1	Fri 1	5 65	4 03	18
2	Sat 2	6 72	5 13	19
3	Sun 3	7 77	6 22	20
4	Mon 4	8 81	7 29	21
5	Tues 5	9 82	8 35	22
6	Wed 6	10 82	9 38	23
7	Thur 7	11 80	10 39	24
8	Fri 8	12 76	11 38	25
9	Sat 9	13 70	12 35	26
10	Sun. 10	14 62	13 31	27
11	Mon 11	—**A** 53	14 27	28
12	Tues 12	1 43	15 20	—29
13	Wed 13	2 33	16 13	1
			17 06	
14	Thur 14	3 23	18 99	2
		Śukla		
15	Fri 15	4 ·14	19 94	3
		5 05		
16	Sat 16	6 97	20 88	4
17	Sun 17	7 90	21 83	5
18	Mon 18	8 84	22 80	6
19	Tues 19	9 80	23 78	7
20	Wed 20	10 79	24 80	8
21	Thur 21	11 79	25 82	9
22	Fri 22	12 81	26 ·87	10
23	Sat 23	13 86	27 ·93	11
24	Sun 24	14 93		12
25	Mon 25		1 01	13
26	Tues 26	**P** 01	2 12	14
27	Wed 27	1 09	3 22	15
28	Thur 28	2 ·18	4 33	16
29	Fri 29	3 ·26	5 43	17
—30	Sat 30	4 ·33	6 52	18
1	Sun 31	5 39	7 ·61	19

Pakshi **Âśvina**

Śukla **Kârttika**

Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day
	Nov.			
		Bahula		
2	Mon 1	6 42	8 66	20
3	Tues 2	7 44	9 70	21
4	Wed 3	8 43	10 ·71	22
5	Thur. 4	9 41	11 71	23
6	Fri 5	10 36	12 ·68	24
7	Sat 6	11 30	13 65	25
8	Sun 7	12 23	14 ·60	26
9	Mon 8	13 15	15 54	27
		14 05		
10	Tues 9	—**A** 95	16 47	28
11	Wed 10	1 85	17 40	29
12	Thur. 11	2 76	18 34	—30
13	Fri 12	3 67	19 27	1
14	Sat 13	4 60	20 21	2
15	Sun 14	5 54	21 17	3
16	Mon 15	6 48	22 13	4
17	Tues 16	7 44	23 12	5
18	Wed 17	8 42	24 12	6
19	Thur 18	9 41	25 14	7
20	Fri 19	10 44	26 18	8
21	Sat 20	11 49	27 24	9
22	Sun 21	12 55	1 32	10
23	Mon 22	13 63	2 42	11
24	Tues 23	14 72	3 52	12
25	Wed 24	**P** 81	4 68	13
26	Thur 25	1 89	5 73	14
27	Fri 26	2 96	6 82	15
28	Sat 27		7 ·91	16
—29	Sun 28	3 02	8 97	17
1	Mon 29	4 05		18
2	Tues 30	5 07	9 01	19
		Bahula		
	Dec			
3	Wed 1	6 ·07	10 ·03	20
4	Thur 2	7 05	11 03	21
5	Fri. 3	8 00	12 02	22
		9 94	13 99	
6	Sat 4	10 87	14 94	23
7	Sun 5	11 78	15 88	24
8	Mon 6	12 69	16 81	25
9	Tues 7	13 60	17 ·75	26
10	Wed 8	14 50	18 68	27
11	Thur 9	—**A** 40	19 61	28
12	Fri 10	1 31	20 55	—29
13	Sat 11	2 23	21 50	1
14	Sun 12	3 16	22 47	2
15	Mon 13	4 11	23 44	3
16	Tues 14	5 07	24 44	4
17	Wed 15	6 06	25 ·45	5
18	Thur 16	7 06	26 49	6
19	Fri 17	8 09	27 55	7
20	Sat 18	9 ·13	1 63	8
21	Sun 19	10 ·19	2 72	9
22	Mon 20	11 27	3 82	10
23	Tues 21	12 36	4 ·92	11
24	Wed 22	13 45		12
25	Thur 23	14 54	5 03	13
26	Fri 24	**P** 61	6 14	14
27	Sat. 25	1 66	7 22	15
28	Sun 26	2 70	8 28	16
29	Mon 27	3 72	9 33	17
—30	Tues 28	4 71	10 35	18
1	Wed 29	5 69	11 ·37	19
2	Thur 30	6 65	12 35	20
3	Fri. 31	7 59	13 32	21

Pausha

Śukla

Muhammadan year, month and day.
H 1005 *Rabi ul awwal* 20
21
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28
H 1005 *Rabi ul akhar* 29
—30
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H 1005 *Jemâdi'l awwal* 1
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Bahula

Śukla

H 1004 *Zi l-kâ'da.*

H 1005 *Muharram*

H 1004 *Zi l-hajja*

H 1005 *Safar*

H 1005 *Rabi ul awwal*

H 1005 *Rabi ul akhar*

H 1005 *Jemâdi'l awwal*

H 1005 *Jemâdi'l akhar*

12. Hasta. 14. Chit 15. Svâti. 16 Visâk 17 Anur 18 Jyesh 19 Mula 20 P Ash. 21 U Ash 22 Srav 23 Dhani 24. Śata

A D 1597 — **Māha Saṅkrānti.** (Commencement of Indian Sidereal year.) — **Śaka 1519.** — **Kaliyuga 4698.**
Solar Eclipse. ● — **(Surya Sid.) March 28·22.** — **(S. Cycle) Hemalamba.**
Lunar Eclipse. ○ — **(Arya Sid.) March 28 14.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment		Nakshatra ending Moment	Muhammadan year, month and day.
		Jan							**March**							**May**				
4	Sat	1		8 52	14 27	22		4	Tues	1	Bahula	8 38	19 62	22				{ 10 ·01	25 ·06	24
5	Sun	2		9 44	15 21	23		5	Wed	2		9 28	20 57	23	4	Sun	1	{ 11 99		
6	Mon	3	Bahula	10 34	16 16	24		6	Thur	3		10 18	21 51	24				12 99	26 07	25
7	Tues	4		11 24	17 09	25		7	Fri	4		11 09	22 46	25	5	Mon	2			
					18 02 }							{ 12 02			6	Tues	3		27 10	26
8	Wed	5		12 14	19 95 }	26		8	Sat	5		{ 13 97	23 43	26	7	Wed	4	13 ·01	1 16	27
												14 94	24 41	27	8	Thur	5	14 05	2 ·24	28
9	Thur	6		{ 13 05	20 ·89	27		9	Sun	6				28	9	Fri	6	—A 11	3 32	29
				{ 14 96				10	Mon	●7		—A 92	25 42	29	10	Sat	7	1 18	4 42	—30
10	Fri	7		—A 88	21 84	28		11	Tues	8		1 92	26 44	—30	11	Sun	8	2 26	5 53	1
11	Sat	8		1 82	22 80	29		12	Wed	9		2 94	27 48	1	12	Mon	9	3 35	6 64	2
12	Sun	9		2 76	23 77	—30		13	Thur	10		3 99	1 54	2	13	Tues	10	4 43	7 ·74	3
13	Mon	10		3 72	24 76	1		14	Fri	11			2 62	3	14	Wed	11	5 50	8 83	4
14	Tues.	11		4 71	25 77	2		15	Sat	12		4 05	3 72	4	15	Thur	12	6 55	9 90	5
15	Wed	12		5 70	26 80	3		16	Sun	13		5 12	4 83	5	16	Fri	13	7 58	10 94	6
16	Thur	13	Śukla	6 73	27 86	4		17	Mon	14		6 21	5 93	6	17	Sat	14	8 60	11 97	7
17	Fri	14		7 78	1 93	5		18	Tues	15		7 29		7	18	Sun	15	9 58	12 99	8
18	Sat	15		8 85		6		19	Wed	16		8 37	6 04	8	19	Mon	16	10 55	13 97	9
19	Sun	16		9 93	2 02	7		20	Thur	17		9 44	7 13	9	20	Tues	17	11 50	14 95	10
20	Mon	17			3 12	8		21	Fri	18		10 50	8 22	10	21	Wed	18	12 43	15 90	11
21	Tues	18		10 01	4 22	9		22	Sat	19		11 54	9 28	11	22	Thur	19	13 35	16 85	12
22	Wed	19		11 09	5 34	10		23	Sun	20		12 54	10 31	12	23	Fri	20	14 26	17 79	13
23	Thur	20		12 17	6 44	11		24	Mon	21		13 ·54	11 33	13	24	Sat	21	● 26	18 72	14
24	Fri	21		13 24	7 52	12		25	Tues	22		14 51	12 ·38	13				{ 1 05		
25	Sat	22		14 30	8 59	13		26	Wed	23		15 46	13 31	14	25	Sun	22	{ 2 95	19 65	15
26	Sun	23		● 34	9 64	14		27	Thur	24		1 40	14 28	15	26	Mon	23	3 ·86	20 58	16
27	Mon	24		1 35	10 ·68	15		28	Fri	25		2 33	15 23	16	27	Tues	24	4 77	21 52	17
28	Tues	25		2 36	11 69	16		29	Sat	26		3 24	16 17	17	28	Wed	25	5 68	22 47	18
—29	Wed	26		3 33	12 68	17		— 30	Sun	27		4 14	17 10	18	29	Thur	26	6 60	23 43	19
1	Thur	27		4 28	13 65	18									30	Fri	27	7 54	24 40	20
2	Fri	28		5 22	14 61	19		1	Mon	28		{ 5 03	18 03 }	19	—31	Sat	28	8 50	25 38	21
3	Sat	29		6 15	15 56	20						{ 6 93	19 ·97 }							
				{ 7 07				2	Tues	29		7 83	20 91	20	1	Sun	29	9 48	26 39	22
4	Sun	30		{ 8 97	16 50	21		3	Wed	30		8 74	21 84	21	2	Mon	30	10 48	27 43	23
5	Mon	31		9 87	17 43	22		4	Thur	31		9 66	22 79	22	3	Tues	31	11 50	1 47	24
		Feb							**April**							**June**				
6	Tues	1		10 77	18 36	23		5	Fri	1		10 59	23 76	23						
7	Wed	2	Bahula	11 68	19 29	24		6	Sat	2	Bahula	11 53	24 74	24	4	Wed	1	12 54	2 54	25
8	Thur	3		12 59	20 22	25		7	Sun	3		12 49	25 74	25	5	Thur	2	13 60	3 62	26
9	Fri	4		13 51	21 18	26		8	Mon	4		13 47	26 75	26	6	Fri	3	14 67	4 72	27
10	Sat	5		14 44	22 13	27		9	Tues	5		14 48	27 79	27	7	Sat	4	—A 75	5 83	28
11	Sun	6		—A 38	23 10	28		10	Wed	6		—A 50	1 85	28	8	Sun	5	1 83	6 94	—29
—12	Mon	7		1 34	24 08	—29		11	Thur	7		1 54	2 93	—29	9	Mon	6	2 91		1
13	Tues	8		2 33	25 09	1		12	Fri	8		2 60		1	10	Tues	7	3 98	7 04	2
14	Wed	9		3 33	26 12	2		13	Sat	9		3 67	3 02	2	11	Wed	8		8 13	3
15	Thur	10		4 35	27 ·17	3		14	Sun	10		4 75	4 13	3	12	Thur	9	4 03	9 20	4
16	Fri.	11		5 ·39	1 23	4		15	Mon	11		5 84	5 23	4	13	Fri	10	5 07	10 26	5
17	Sat	12		6 45	2 32	5		16	Tues	12		6 92	6 34	5	14	Sat	11	6 08	11 30	6
18	Sun	13		7 53	3 42	6		17	Wed	13		7 99	7 44	6	15	Sun	12	7 06	12 31	7
19	Mon	14		8 63	4 53	7		18	Thur	14			8 52	7				{ 8 03		
20	Tues	15		9 72	5 64	8		19	Fri	15		8 04	9 59	8	16	Mon	13	{ 9 98	13 30	8
21	Wed	16		10 80	6 74	9		20	Sat	16		9 08	10 63	9	17	Tues.	14	10 91	14 28	9
22	Thur	17		11 86	7 83	10		21	Sun	17		10 09	11 65	10	18	Wed.	15	11 83	15 23	10
23	Fri	18		12 91	8 90	11		22	Mon	18		11 07	12 65	11	19	Thur	16	12 75	16 14	11
24	Sat	19		13 95	9 96	12		23	Tues	19		12 05	13 65	12	20	Fri	17	13 65	17 13	12
25	Sun	20		14 96		13		24	Wed	20		{ 13 00	14 61	13					18 06 }	
26	Mon	21		● 97	10 00	14						{ 14 94			21	Sat	18	14 54	19 99 }	13
27	Tues	22		1 94	11 01	15		25	Thur	21		14 86	15 57	14	22	Sun	19	● 44	20 92	14
					12 00 }			26	Fri	22		1 77	16 51	15	23	Mon	20	1 34	21 86	15
28	Wed	28		2 90	13 98 }	16		27	Sat.	23		2 67	17 44	16	24	Tues.	21	2 24	22 80	16
29	Thur	24	Bahula	3 83	14 95	17		28	Sun	24		3 57	18 38	17	25	Wed	22	3 15	23 76	17
—30	Fri	25		4 75	15 90	18		29	Mon	25		4 ·47	19 31	18	26	Thur.	23	4 08	24 72	18
1	Sat	26		5 67	16 83	19		30	Tues	26		5 37	20 24	19				{ 5 02		
2	Sun	27		6 58	17 ·77	20		— 31	Wed	27		6 27	21 18	20	27	Fri	24	{ 6 98	25 71	19
3	Mon	28		7 48	18 70	21		1	Thur	28		7 18	22 13	21	28	Sat	25	7 96	26 71	20
								2	Fri	29		8 11	23 10	22	29	Sun	26	8 95	27 74	21
								3	Sat	30		9 05	24 67	23	30	Mon	27	9 97	1 78	22
															31	Tues	28		2 85	23
															—32	Wed.	29	10 ·01	3 93	24
															1	Thur.	30	11 07		25

Durmukha — *Hemalamba* — *Vikrita* — *Vishu* — *Chitrabhanu* — *Subhanu* — *Tarana* — *Parthiva* — *Vyaya* — *Sarvajit* — *Sarvadhari* — *Virodhi* — *Vikriti* — *Khara* — *Nandana* — *Vijaya* — *Jaya* — *Manmatha* — *Durmukha*

Makara—Tau — *Kumbha—Mesh.* — *Mina—Pangnni.* — *Mesha—Chittirai.* — *Vrishabha—Vaigasi.* — *Mithuna—Ani.* — *Karkata—Adi.* — *Simha—Avani.* — *Kanya—Purattasi.* — *Tula—Aippasi.* — *Vrischika—Karttigai.* — *Dhanus—Margali.* — *Makara—Tai.*

Māgha. — *Phalguna.* — *Chaitra.* — *Vaisākha.* — *Jyeshtha.* — *Āshādha.*

Śukla — *Bahula* — *Śukla* — *Bahula* — *Śukla* — *Bahula* — *Śukla* — *Bahula* — *Śukla* — *Bahula* — *Śukla* — *Bahula*

Janādar'dhar — *Śhaurad.* — *Śhaurad.* — *Śhaurad.* — *Śhaurad.* — *Śhaurad.* — *Śhaurad.* — *Śhaurad.* — *Śhaurad.* — *Śhaurad.* — *Śhaurad.* — *Śhaurad.*

H 1005 — H 1005 — H 1005 — H 1005 — H 1005 — H 1005 — H 1005 — H 1005 — H 1005 — H 1005 — H 1005 — H 1005

Rajab — *Ramadān* — *Zi-l-ka'da* — *Zi-l-hi'jja*

Naksh —1 Asvin 2 Bhar 3 Krit. 4 Rohi 5 Mrig 6 Ardrā 7 Punar 8 Push 9 Aślesh. 10 Magh 11 P. Phal 12. U. Ph 25. P Bhad 26 U Bhad 27. Rev

A.D. 1597. **A—Amāvāsyā.** **P—Paurnimā.** **Kollam 773,** Commences { **N. Malabar—Sep.** / **S. Malabar—Aug.** **Hijra 1006.** Commences **Aug. 4.** **Vikrama 1654.** **Bengal San. 1003.** **(N. Cycle) Visvāvasu.**

SOLAR reckoning		LUNAR reckoning.			SOLAR reckoning		LUNAR reckoning			SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment.	Nakshatra ending Moment.	Muhammadan year, month and day.
	July					**Sep.**					**Nov**			
Hemalamba **Karkataka—Ādi**					*Hemalamba* **Kanya—Purattāsi.**					*Hemalamba* **Vrischika—Kārttika.**				
2	Fri 1	12 14	4 02	26	1	Thur 1	—A 58	11 25	29	2	Tues 1	2 43	18 76	1
3	Sat 2	13 23	5 14	27	2	Fri 2	1 56	12 27	—30	3	Wed 2	3 33	19 69	2
4	Sun 3	14 31	6 24	28	3	Sat 3	2 53	13 28	1	4	Thur 3	4 28	20 ·62	3
5	Mon 4	—A 39	7 34	29	4	Sun 4	3 49	14 27	2	5	Fri. 4	5 18	21 55	4
6	Tues 5	1 46	8 44	—30	5	Mon 5	4 42	15 24	3	6	Sat 5	{ 6 04 / 7 95	22 49	5
7	Wed 6	2 ·51	9 51	1	6	Tues 6	5 34	16 20	4	7	Sun 6	8 87	23 43	6
8	Thur 7	3 55	10 58	2	7	Wed 7	6 25	17 14	5	8	Mon 7	9 80	24 38	7
9	Fri 8	4 55	11 62	3	8	Thur 8	7 16	18 07	6	9	Tues 8	10 75	25 35	8
10	Sat 9	5 54	12 63	4			*Sukla.* { 8 06	19 01	7	10	Wed 9	11 72	26 33	9
11	Sun 10	6 51	13 63	5			{ 9 96	20 94		11	Thur 10	12 70	27 34	10
12	Mon 11	7 46	14 61	6	9	Fri 9	10 86	21 87	8	12	Fri 11	13 70	1 36	11
13	Tues 12	8 39	15 58	7	10	Sat 10	11 76	22 81	9	13	Sat 12	14 73	2 40	12
14	Wed 13	9 31	16 53	8	11	Sun 11	12 67	23 76	10	14	Sun 13	P 78	3 46	13
15	Thur 14	10 22	17 47	9	12	Mon 12	13 60	24 72	11	15	Mon 14	1 84	4 53	14
16	Fri 15	11 12	18 40	10	13	Tues 13	14 55	25 69	12	16	Tues 15	2 92	5 63	15
		{ 12 02	19 33	11	14	Wed 14	15 51	26 68	13	17	Wed 16	*	6 74	16
17	Sat 16	{ 13 92			15	Thur 15	16 51	27 69	14	18	Thur 17	3 02	7 85	17
		Sukla. 14 82	20 27	12	16	Fri 16	1 50	27 69	15	19	Fri 18	4 10	8 95	18
18	Sun 17	P 72	21 20		17	Sat 17	2 50	1 72	16	20	Sat 19	5 18		19
19	Mon 18	1 63	22 14	13	18	Sun 18	3 52	2 78	17	21	Sun. 20	6 25	9 04	20
20	Tues 19	2 56	23 09	14	19	Mon 19	4 57	3 85	18	22	Mon 21	7 31	10 12	21
21	Wed 20	3 49	24 05	15	20	Tues 20	5 63	4 93	19	23	Tues 22	8 35	11 19	22
22	Thur. 21	4 46	25 03	16	21	Wed 21	6 71		20	24	Wed 23	9 36	12 23	23
23	Fri 22	5 44	26 04	17	22	Thur 22	7 79	5 03	21	25	Thur 24	10 36	13 25	24
24	Sat 23	6 45	27 05	18	23	Fri 23	8 88	6 14	22	26	Fri 25	11 33	14 25	25
25	Sun. 24	7 46	1 09	19	24	Sat 24	9 96	7 25	23	27	Sat 26	12 28	15 23	26
26	Mon 25	8 50	2 15	20	25	Sun 25		8 35	24	28	Sun 27	13 22	16 21	27
27	Tues 26	9 56	3 23	21	26	Mon 26	10 04	9 44	25	—29	Mon 28	14 15	17 16	28
28	Wed 27	10 63	4 33	22	27	Tues 27	11 09	10 51	26			{ A 06	18 10	—29
29	Thur 28	11 72	5 43	23	28	Wed 28	12 12	11 56	27	1	Tues 29	{ 1 97		
30	Fri 29	12 81	6 54	24	29	Thur 29	13 14	12 59	28				19 03	1
31	Sat 30	13 88	7 64	25	—30	Fri 30	14 12	13 61		2	Wed. 30	2 87	20 96	
—32	Sun 31			26										
	Aug					**Oct.**					**Dec**			
1	Mon 1	14 95	8 74	27	1	Sat 1	—A 10	14 60	—29	3	Thur 1	3 77	21 ·90	2
2	Tues 2		9 83	28			{ 1 05			4	Fri 2	4 68	22 84	3
3	Wed 3	—A 01	10 ·89	—29	2	Sun. 2	{ 2 99	15 57	1	5	Sat. 3	5 59	23 77	4
4	Thur 4	1 04	11 93	1	3	Mon 3	3 91	16 53	2	6	Sun 4	6 51	24 72	5
5	Fri 5	2 05	12 95	2	4	Tues 4	4 82	17 48	3	7	Mon 5	7 44	25 68	6
6	Sat 6	3 03	13 95	3	5	Wed. 5	5 72	18 42	4	8	Tues 6	8 38	26 65	7
		{ 4 00	14 94	4	6	Thur 6	6 62	19 35	5	9	Wed 7	9 35	27 66	8
7	Sun 7	{ 5 96			7	Fri 7	7 52	20 28	6	10	Thur 8	10 34	1 ·67	9
8	Mon 8	6 90	15 91	5	8	Sat 8	8 43	21 21	7	11	Fri 9	11 35	2 71	10
9	Tues 9	7 82	16 86	6	9	Sun 9	9 34	22 15	8	12	Sat 10	12 37	3 76	11
10	Wed 10	8 72	17 80	7	10	Mon 10	10 26	23 10	9	13	Sun 11	13 42	4 84	12
11	Thur 11	9 62	18 74	8	11	Tues 11	11 19	24 05	10	14	Mon 12	14 49	5 94	13
12	Fri 12	10 52	19 67	9	12	Wed 12	12 13	25 02	11	15	Tues 13	*57		14
13	Sat 13	11 42	20 61	10	13	Thur 13	13 09	26 00	12	16	Wed 14	1 66	6 04	15
14	Sun 14	12 32	21 54	11	14	Fri 14	14 08	27 01	13	17	Thur 15	2 75	7 15	16
15	Mon 15	13 23	22 47	12	15	Sat 15	P 08	1 04	14	18	Fri 16	3 83	8 25	17
16	Tues 16	14 14	23 42	13	16	Sun 16	*Hija Āsvina.* 1 11	2 09	15	19	Sat 17	4 90	9 35	18
17	Wed 17	P 06	24 38	14	17	Mon 17	2 16	3 15	16	20	Sun 18	5 96	10 44	19
		{ 1 01			18	Tues 18	3 22	4 23	17	21	Mon 19	6 99	11 50	20
18	Thur 18	{ 2 97	25 37	15	19	Wed 19	4 30	5 33	18	22	Tues 20		12 55	21
19	Fri 19	3 95	26 36	16	20	Thur 20	5 38	6 43	19	23	Wed 21	7 00	13 57	22
20	Sat 20	4 96	27 37	17	21	Fri 21	6 47	7 55	20	24	Thur 22	{ 8 00	14 58	23
21	Sun 21	5 98	1 40	18	22	Sat 22	7 55	8 65	21			{ 9 97		
22	Mon 22		2 46	19	23	Sun 23	8 ·63	9 74	22	25	Fri 23	10 ·98	15 57	24
23	Tues 23	6 02	3 54	20	24	Mon 24	9 68	10 82	23	26	Sat. 24	11 87	16 54	25
24	Wed 24	7 07	4 ·63	21	25	Tues 25	10 72	11 87	24	27	Sun 25	12 79	17 49	26
25	Thur 25	8 15	5 73	22	26	Wed 26	11 ·73	12 92	25	28	Mon 26	13 ·70	18 43	27
26	Fri 26	9 23	6 84	23	27	Thur 27	12 72	13 93	26	29	Tues 27	14 61	19 37	28
27	Sat 27	10 32	7 94	24	28	Fri 28	13 70	14 93	27	—30	Wed 28	—A 52	20 31	29
28	Sun 28	11 40		25	29	Sat 29	14 65	15 90	28	1	Thur 29	1 42	21 24	—30
29	Mon 29	12 47	8 05	26	—30	Sun 30	—A 59	16 86	29	2	Fri 30	2 32	22 17	1
30	Tues 30	13 53	9 13	27	1	Mon 31	1 53	17 82	—30	3	Sat 31	3 23	23 11	2
—31	Wed. 31	14 56	10 20	28										

Hemalamba **Simha—Āvan.** *Sukla.* **Bhādrapada.** *Bahula.* *Hemalamba* **Tulā—Aippasi.** *Sukla.* *Hemalamba* **Dhanus—Margal.** *Sukla.* *Bahula.* **Margasirsha.** *Hemalamba* **Makara—Kumbha.** *Sukla.* *Bahula.* **Phālguna.** *Sukla.* *Bahula.* **Chait.** *Sukla.* *Bahula.* **Vaisākha.**

H 1005 Zil hijja 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 *H 1006 Muharram* 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 *H 1006 Safar* 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 *H 1006 Rabi-ul awwal* 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 *H 1006 Rabi-ul akhir* 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 *H 1006 Jamada'l awwal* 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 *H 1006 Jamada'l akhir* 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

13. Hasta 14. Chit. 15. Svāti 16. Visāk. 17. Anur 18 Jyesh 19 Mula. 20 P. Ash 21. U Ash 22. Srav 23 Dhani. 24. Satab.

A D 1598. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse ● (Surya Sid.) March 28 48 **Śaka 1520.** **Kaliyuga 4699.**
Lunar Eclipse ○ (Arya Sid.) March 28 40 **(8 Cycle) Vilamba.**

SOLAR reckoning			LUNAR reckoning				SOLAR reckoning			LUNAR reckoning.				SOLAR reckoning			LUNAR reckoning			
Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment.		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day		Tithi ending Moment	Nakshatra ending Moment.		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day		Tithi ending Moment	Nakshatra ending Moment.		Muhammadan year, month and day.
		Jan							**March**							**May**				
4	Sun	1	4 15	24 05		3	4	Wed	1	4 22	2 66		3	4	Mon	1	6 60	8 75		5
5	Mon	2	*Śukla.* 5 08	25 01 / 26 99		4	5	Thur	2	*Śukla* 5 22	3 70		4	5	Tues	2	7 68	9 86		6
6	Tues.	3	6 03	27 98		5	6	Fri	3	6 25	4 76		5	6	Wed	3	8 76	10 95		7
7	Wed	4	7 00 / 8 98	1 99		6	7	Sat	4	7 29	5 84		6	7	Thur.	4	9 82			8
8	Thur	5				7	8	Sun	5	8 35	6 93		7	8	Fri	5	*Śukla.* 10 87	11 05		9
9	Fri	6	9 00	2 02		8	9	Mon	6	9 43			8	9	Sat	6	11 91	12 12		10
10	Sat	7	10 02	3 07		9	10	Tues	7	10 52	7 05		9	10	Sun	7	12 91	13 16		11
11	Sun	8	11 07	4 15		10	11	Wed	8	11 61	8 16		10	11	Mon	8	13 90	14 19		12
12	Mon	9	12 13	5 24		11	12	Thur	9	12 69	9 26		11	12	Tues	9	14 87	15 20		13
13	Tues	10	13 21	6 84		12	13	Fri	10	13 76	10 35		12	13	Wed	10	14 82	16 19		14
14	Wed	11	14 30	7 44		13	14	Sat	11	14 81	11 43		13	14	Thur	11	1 75	17 16		15
15	Thur	12	**Paushs** ☽ 39	8 55		14	15	Sun	12	15 85	12 49		14	15	Fri	12	2 67	18 12		16
16	Fri	13	1 48	9 63		15	16	Mon	13	*Phalguna.* 1 86	13 53		15	16	Sat	13	3 58	19 06		17
17	Sat	14	2 55	10 74		16	17	Tues	14	2 84	14 55		16	*Vilamba*				20 00		
18	Sun	15	3 60	11 81		17	18	Wed	15	3 82	15 55		17	17	Sun	14	4 48	21 94	*Śukla.*	18
19	Mon	16	4 63	12 86		18	19	Thur	16	4 77	16 53		18	18	Mon	15	5 37	22 87		19
20	Tues	17	5 66	13 89		19	20	Fri	17	5 71	17 49		19	19	Tues	16	6 27	23 80		20
21	Wed	18	*Śukla.* 6 64	14 91		20	21	Sat	18	6 63	18 45		20	20	Wed	17	7 17	24 74		21
22	Thur	19	7 61	15 90		21	22	Sun	19	7 54	19 39		21	21	Thur	18	8 07 / 9 99	25 68		22
23	Fri	20	8 57	16 87		22	23	Mon	20	8 44	20 32		22							
24	Sat	21	9 51	17 83		23	24	Tues	21	9 34	21 25		23	22	Fri	19	10 92	26 64		23
25	Sun	22	10 44	18 77		24	25	Wed	22	10 24	22 18		24	23	Sat	20	11 86	27 62		24
26	Mon	23	11 35	19 71		25	26	Thur	23	11 14	23 13		25	24	Sun	21	12 82	1 60		25
27	Tues	24	12 26	20 65		26	27	Fri	24	12 05 / 13 97	24 06		26	25	Mon	22	13 80	2 61		26
28	Wed	25	13 16	21 58		27								26	Tues	23	14 81	3 64		27
29	Thur	26	14 06 / **A** 96	22 51		28	28	Sat	25	14 90	25 01 / 26 98		27	27	Wed	24	**A** 83	4 68		28
							29	Sun	26	**A** 83	27 95		28	28	Thur	25	1 87	5 76		29
							30	Mon	27	1 79	1 96		29	29	Fri	26	2 93	6 85		1
1	Fri	27	1 87	23 44		29	1	Tues	28	2 78	2 97		1	30	Sat	27		7 94		2
2	Sat	28	2 79	24 38		1	2	Wed	29	3 78			2	31	Sun	28	3 00			3
3	Sun	29	3 72	25 35		2	3	Thur	30	4 81	3 01		3	32	Mon	29	4 08	8 01		4
4	Mon	30	4 67	26 32		3	4	Fri	31	5 86	4 07		4	1	Tues	30	5 17	9 15		5
5	Tues	31	5 63	27 30		4								2	Wed.	31	6 25	10 27		6
		Feb							**April**							**June**				
6	Wed	1	6 62	1 31		5	5	Sat	1	*Śukla* 6 92	5 14		5	3	Thur	1	7 31	11 35		7
7	Thur	2	*Śukla* 7 62	2 33		6	6	Sun	2	7 99	6 23		6	4	Fri	2	8 36	12 43		8
8	Fri	3	8 65	3 39		7	7	Mon	3		7 35		7	5	Sat	3	9 39	13 48		9
9	Sat	4	9 70	4 46		8	8	Tues	4	8 07	8 45		8	6	Sun	4	10 40	14 51		10
10	Sun	5	10 76	5 54		9	9	Wed	5	9 16	9 56		9	7	Mon	5	11 38	15 53		11
11	Mon	6	11 84	6 64		10	10	Thur	6	10 24	10 65		10	8	Tues	6	12 35	16 52		12
12	Tues	7	12 92	7 74		11	11	Fri	7	11 31	11 73		11	9	Wed	7	13 31	17 50		13
13	Wed	8		8 86		12	12	Sat	8	12 36	12 81		12	10	Thur	8	14 24	18 45		14
14	Thur	9	**Mâgha** 13 01	9 96		13	13	Sun	9	13 39	13 85		13	11	Fri	9	**Jyeshtha** ☽ 15	19 40		15
15	Fri	10	14 10			14	14	Mon	10	14 40	14 87		14	12	Sat	10	1 08 / 2 96	20 35		16
16	Sat ○	11	☽ 17	10 05		15	15	Tues	11	15 39	15 87		15	*Vilamba*						
17	Sun	12	1 22	11 12		16	16	Wed	12	16 36	16 86		16	13	Sun	11	3 85	21 28		17
18	Mon	13	2 25	12 18		17	17	Thur	13	17 31	17 83		17	14	Mon	12	4 75	22 22		18
19	Tues	14	3 27	13 22		18	18	Fri	14	18 25	18 70		18	15	Tues	13	5 65	23 14		19
20	Wed	15	4 26	14 23		19	19	Sat	15	19 17	19 73		19	16	Wed	14	6 55	24 07		20
21	Thur	16	5 24	15 22		20												25 01		
22	Fri	17	6 19	16 20		21	20	Sun	16	*Śukla.* 5 08 / 6 98	20 66		20	17	Thur	15	7 47	26 98	*Śukla*	21
23	Sat	18	7 12	17 16		22	21	Mon	17	7 88	21 59		21	18	Fri	16	8 40	27 94		22
24	Sun	19	8 04 / 9 95	18 11		23	22	Tues	18	8 77	22 53		22	19	Sat	17	9 34	1 93		23
				19 05			23	Wed	19	9 67	23 46		23	20	Sun	18	10 30	2 93		24
25	Mon	20	10 86	20 99		24	24	Thur	20	10 58	24 40		24	21	Mon.	19	11 28	3 95		25
			Pâlaka.				25	Fri	21	11 49	25 35		25	22	Tues.	20	12 29			26
26	Tues	21	11 77	21 92		25	26	Sat	22	12 42	26 30		26	23	Wed	21	13 31	4 00		27
27	Wed	22	12 67	22 84		26	27	Sun	23	13 37	27 29		27	24	Thur	22	14 35	5 07		28
28	Thur	23	13 57	23 78		27	28	Mon	24	14 33	1 28		28	25	Fri	23	**A** 41	6 15		29
29	Fri	24	14 48	24 73		28	29	Tues	25	**A** 31	2 29		29	26	Sat	24	1 48	7 24		30
30	Sat	25	**A** 40	25 68		29	30	Wed.	26	1 32	3 32		30	27	Sun	25	2 56	8 35		1
1	Sun	26	1 32	26 65		30	31	Thur	27	2 33	4 37		1	28	Mon	26	3 65	9 46		2
2	Mon	27	2 27	27 63		1	1	Fri	28	3 37	5 45		2	29	Tues	27	4 72	10 57		3
3	Tues	28	3 23	1 63		2	2	Sat	29	4 43	6 54		3	30	Wed	28	5 78	11 66		4
							3	Sun	30	5 51	7 64		4	31	Thur	29	*Śukla.* 6 84	12 73		5
														1	Fri	30	7 87	13 79		6

Hemalamba — *Makara—Tal.* — *Kumbha—Mâsi.* — *Vilamba* — *Mêsha—Chitirai.* — *Hemalamba* — *Mina—Pangun.* — *Vilamba* — *Vrishabha—Vaigâsi.* — *Vilamba* — *Mithuna—Ani.* — *Vilamba* — *Vaisâkha.* — *Vilamba* — *Jyeshtha.*

H 1006 *Jumada'l akhir* — *H* 1006 *Rajab* — *H* 1006 *Sha'ban* — *H* 1006 *Ramazân* — *H* 1006 *Shawwâl* — *H* 1006 *Zi l-k'ada.*

Naksh — 1 Asvin 2 Bhar 3 Krit, 4 Rohi. 5. Mrig. 6. Ardrâ. 7 Punar. 8 Push. 9. Aślesh 10. Magh. 11. P. Phal. 12. U. Phal 25. P Bhad. 26 U. Bhad. 27. Rev.

A.D. 1698. **Kollam 774,** { **N. Malabar—Sep** **Hijra 1007.** **Vikrama 1655.**
A—Amâvâsyâ. Commences { **S. Malabar—Aug.** Commences **July 25** **Bengal San. 1004,**
P—Paurnimâ. **(N. Cycle) Parâbhava.**

Cyclic sidereal year month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	SOLAR reckoning: Week day, English month and day.	LUNAR reckoning: Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and d.y	Cyclic sidereal year, month and day	SOLAR reckoning: Week-day, English month and day	LUNAR reckoning: Tithi ending Moment.	Nakshatra ending Moment	Muhammadan year, month and day.
	July					**Sep.**					**Nov**			
2	Sat. 1	8 88	14 84	7	1	Fri 1	11 46	21 29	9	2	Wed 1	13 09	1 57	11
3	Sun. 2	9 86	15 85	8	2	Sat 2	12 36	22 22	10	3	Thur 2	14 04	2 55	12
4	Mon 3	10 83	16 85	9	3	Sun 3	13 26	23 16	11	4	Fri 3	P 00	3 55	13
5	Tues 4	11 78	17 88	10	4	Mon 4	14 16	24 09	12			1 98		
6	Wed 5	12 71	18 79	11	5	Tues 5	P 07	25 03	13	5	Sat 4		4 57	14
7	Thur 6	13 63	19 74	12			1 99	26 98		6	Sun 5	2 00	5 02	15
8	Fri 7	14 54	20 69	13	6	Wed 6	2 91	27 93	14	7	Mon 6	3 02	6 68	16
9	Sat 8	P 44	21 62	14	7	Thur 7	3 85	1 91	15	8	Tues 7	4 07	7 75	17
10	Sun 9	1 33	22 55	15	8	Fri 8	4 82	2 90	16	9	Wed 8	5 14	8 85	18
11	Mon 10	2 23	23 48	16	9	Sat 9	5 80	3 91	17	10	Thur 9	6 22	9 95	19
12	Tues 11	3 13	24 41	17	10	Sun 10	6 80	4 94	18	11	Fri 10	7 31		20
13	Wed 12	4 03	25 36	18	11	Mon 11	7 81	5 99	19	12	Sat 11	8 39	10 07	21
		5 95			12	Tues 12	8 87		20	13	Sun 12	9 47	11 17	22
14	Thur 13	6 88	26 31	19	13	Wed 13	9 94	6 07	21	14	Mon 13	10 55	12 27	23
15	Fri 14	7 82	27 27	20	14	Thur 14		7 15	22	15	Tues 14	11 60	13 34	24
16	Sat 15	8 78	1 25	21	15	Fri 15	10 01	8 25	23	16	Wed 15	12 63	14 40	25
17	Sun 16	9 77	2 25	22	16	Sat 16	11 11	9 36	24	17	Thur 16	13 65	15 45	26
18	Mon 17	10 76	3 28	23	17	Sun 17	12 19	10 46	25	18	Fri 17	14 64	16 47	27
19	Tues 18	11 79	4 31	24	18	Mon 18	13 27	11 56	26	19	Sat 18	A 61	17 47	28
20	Wed 19	12 83	5 37	25	19	Tues 19	14 34	12 66	27	20	Sun 19	1 56	18 45	29
21	Thur 20	13 89	6 45	26	20	Wed 20	A 39	13 78	28	21	Mon 20	2 49	19 42	1
22	Fri 21	14 96	7 54	27	21	Thur 21	1 42	14 78	29	22	Tues 21	3 42	20 38	2
23	Sat 22		8 65	28	22	Fri 22	2 43	15 81	1	23	Wed 22	4 34	21 32	3
24	Sun 23	A 04	9 76	29	23	Sat. 23	3 42	16 82	2	24	Thur 23	5 25	22 25	4
25	Mon 24	1 13	10 86	30	24	Sun 24	4 39	17 82	3	25	Fri 24	6 15	23 18	5
26	Tues 25	2 21	11 96	1	25	Mon 25	5 34	18 79	4			7 05		
27	Wed 26	3 27		2	26	Tues. 26	6 28	19 75	5	26	Sat 25	8 95	24 11	6
28	Thur 27	4 32	12 04	3	27	Wed 27	7 20	20 70	6				25 04	
29	Fri 28	5 35	13 11	4	28	Thur 28	8 12	21 63	7	27	Sun 26	9 86	26 99	7
30	Sat 29	6 37	14 15	5			9 02			28	Mon 27	10 79	27 94	8
31	Sun 30	7 45	15 17	6	29	Fri 29	10 92	22 57	8	29	Tues 28	11 72	1 90	9
32	Mon 31	8 32	16 17	7	30	Sat 30	11 82	23 50	9	30	Wed 29	12 67	2 87	10
										1	Thur 30	13 64	3 87	11
	Aug.					**Oct**					**Dec**			
1	Tues 1	9 27	17 15	8	1	Sun. 1	12 72	24 43	10	2	Fri 1	14 63	4 89	12
2	Wed 2	10 20	18 12	9	2	Mon 2	13 63	25 37	11	3	Sat 2	P 63	5 93	13
3	Thur 3	11 12	19 08	10	3	Tues 3	14 55	26 31	12	4	Sun. 3	1 66	6 98	14
4	Fri 4	12 03	20 02	11	4	Wed 4	P 48	27 27	13	5	Mon 4	2 71		15
		13 93	21 96		5	Thur 5	1 42	1 24	14	6	Tues 5	3 78	7 06	16
5	Sat 5	14 83	22 89	12	6	Fri 6	2 89	2 22	15	7	Wed 6	4 86	8 15	17
6	Sun ○ 6	P 73	23 81	13	7	Sat 7	3 88	3 23	16	8	Thur 7	5 95	9 26	18
7	Mon 7	1 63	24 76	14	8	Sun 8	4 39	4 25	17	9	Fri 8		10 37	19
8	Tues 8	2 54	25 69	15	9	Mon 9	5 41	5 30	18	10	Sat 9	6 01	11 47	20
9	Wed 9	3 45	26 64	16	10	Tues 10	6 46	6 37	19	11	Sun 10	7 12	12 57	21
10	Thur 10	4 38	27 60	17	11	Wed 11	7 52	7 45	20	12	Mon 11	8 19	13 65	22
11	Fri 11	5 32	1 58	18	12	Thur 12	8 60	8 55	21	13	Tues 12	9 24	14 72	23
12	Sat 12	6 28	2 58	19	13	Fri 13	9 69	9 65	22	14	Wed 13	10 27	15 77	24
13	Sun 13	7 27	3 59	20	14	Sat 14	10 77	10 76	23	15	Thur 14	11 29	16 79	25
14	Mon 14	8 27	4 63	21	15	Sun 15	11 85	11 87	24	16	Fri 15	12 28	17 80	26
15	Tues 15	9 30	5 68	22	16	Mon 16	12 93	12 96	25	17	Sat 16	13 26	18 78	27
16	Wed 16	10 34	6 75	23	17	Tues 17	13 98		26	18	Sun 17	14 21	19 75	28
17	Thur 17	11 40	7 85	24	18	Wed 18		13 04	27	19	Mon 18	A 15	20 71	29
18	Fri 18	12 47	8 95	25	19	Thur 19	14 01	14 09	28			1 07		
19	Sat 19	13 55		26	20	Fri 20	A 02	15 13	29	20	Tues 19	2 98	21 65	30
20	Sun 20	14 64	9 06	27	21	Sat 21	1 01	16 15	30	21	Wed 20	3 89	22 59	1
21	Mon 21	A 72	10 16	28			2 98			22	Thur 21	4 79	23 52	2
22	Tues 22	1 79	11 26	29	22	Sun 22	3 94	17 15	1	23	Fri 22	5 69	24 45	3
23	Wed 23	2 84	12 34	30	23	Mon 23	4 88	18 12	2	24	Sat 23	6 59	25 39	4
24	Thur 24	3 87	13 42	1	24	Tues 24	5 80	19 08	3	25	Sun 24	7 51	26 32	5
25	Fri 25	4 88	14 47	2	25	Wed 25	6 71	20 03	4	26	Mon 25	8 43	27 27	6
26	Sat 26	5 86	15 49	3				21 98		27	Tues 26	9 36	1 23	7
27	Sun 27	6 83	16 50	4	26	Thur 26	7 62	22 91	5	28	Wed 27	10 31	2 20	8
28	Mon 28	7 78	17 48	5	27	Fri. 27	8 52	23 84	6	29	Thur 28	11 28	3 20	9
29	Tues 29	8 72	18 46	6	28	Sat. 28	9 42	24 77	7	1	Fri 29	12 27	4 21	10
30	Wed. 30	9 64	19 42	7	29	Sun 29	10 32	25 70	8	2	Sat 30	13 28	5 24	11
31	Thur 31	10 56	20 36	8	30	Mon. 30	11 23	26 64	9	3	Sun 31	14 31	6 29	12
					1	Tues 31	12 15	27 60	10					

Vilamba. **Karkaṭaka—Âdi.** *Śukla.* **Âshâḍha.** *Bahula.* *Śukla.* **Śrâvaṇa.** *Bahula.* *Vilamba.* **Simha—Âvani** *Śukla.* *Vilamba.* **Tulâ—Aippasi** *Bahula.* *Vilamba.* **Kanyâ—Puraṭṭâsi.** *Śukla.* *Bahula.* *Śukla.* *Vilamba.* **Vṛśchika—Kârtigai** *Śukla.* *Bahula.* *Vilamba.* **Dhanus—Mârgali.** *Śukla.* *Bahula.* *Vilamba.* **Makara—Tai** *Śukla.* *Bahula.*

H 1006 *Śrâvaṇa.* *H* 1007 *Bhâdrapada.* *H* 1007 *Âśvina.* *H* 1007 *Kârtika.* *H* 1007 *Mârgaśirsha.* *H* 1007 *Pausha.*

H 1007 *Rabi-ul âkhir.* *H* 1007 *Jamâdi'l awwal.* *H* 1007 *Jamâdi'l âkhir.*

H 1007 *Muharram.* *H* 1007 *Safar.* *H* 1007 *Rabi-ul awwal.* *H* 1007 *Jamâdi'l awwal.* *H* 1007 *Jamâdi'l âkhir.*

13. Hasta. 14. Chit. 15 Svâti. 16. Visâk 17. Anur 18. Jyesh. 19. Mula. 20. P Ash. 21. U. Ash 22. Śrav. 23. Dhani. 24. Satab

A D 1599. **Mêsha Sankrânti.** (Commencement of Indian Sidereal year.)
Solar Eclipse. ● **(Surya Sid.) March 28·73.** **Śaka 1521.** **Kaliyuga 4700**
Lunar Eclipse. ○ **(Arya Sid.) March 28 65.** **(8 Cycle) Vikârin.**

SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning.		LUNAR reckoning		
Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment		Nakshatra ending Moment		Muhammadan year, month and day	Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day	Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment.	Muhammadan year, month and day.
	Jan							**March**					**May.**			
4	Mon 1			7 36		13	4	Thur 1	Phâl. P 91	11 37		13	Tues 1	Vaśâk. 1 24	17 41	15
5	Tues 2			8 46		14	5	Fri 2	P 99	12 48		14	4 Wed. 2	2 22	18 42	16
6	Wed. 3			9 51		15	6	Sat 3		13 57		15	5 Thur 3	3 19	19 40	17
7	Thur 4			10 66		16	7	Sun 4	2 06	14 65		16	6 Fri 4	4 13	20 38	18
8	Fri 5			11 77		17	8	Mon 5	3 11	15 71		17	5 06	21 34		19
9	Sat 6			12 87		18	9	Tues 6	4 14	16 75		18	6 98			
10	Sun 7			13 96		19	10	Wed 7	5 16	17 77		19	7 89	22 28		20
11	Mon 8					20	11	Thur 8	6 15	18 77		20	8 79	23 22		21
12	Tues 9			14 03		21	12	Fri 9	7 12	19 75		21	9 69	24 15		22
13	Wed 10			15 08		22	13	Sat 10	8 07	20 71		22	10 59	25 08		23
14	Thur 11			16 11		23	14	Sun 11	9 01	21 66		23	11 49	26 02		24
15	Fri 12			17 12		24			10 93				12 Thur. 10		27 96	
16	Sat 13			18 11		25	15	Mon 12	11 83	22 61		24	13 Fri 11	12 89	1 90	
17	Sun 14			19 09		26	16	Tues 13	12 73	23 54		25	14 Sat 12	13 31	2 86	25
18	Mon 15			20 04		27	17	Wed 14	13 63	24 47		26	15 Sun 13	14 24	3 83	26
				21 98			18	Thur 15	14 53	25 40		27	16 Mon 14	—A 18	4 82	27
19	Tues 16	—A	63	22 93		28	19	Fri 16	—A 44	26 33		28	17 Tues 15	1 14	5 83	28
20	Wed 17	1	53	23 86		—29	20	Sat 17	1 35	27 28		—29	18 Wed 16	2 13	6 86	29
21	Thur 18	2	43	24 80		1	21	Sun. 18	2 27	1 23		1	19 Thur 17	3 13	7 90	1
22	Fri 19	3	33	25 73		2	22	Mon 19	3 20	2 19		2	20 Fri 18	4 15	8 97	2
23	Sat 20	4	23	26 66		3	23	Tues 20	4 14	3 17		3	21 Sat 19	5 20		3
24	Sun 21	5	15	27 60		4	24	Wed 21	5 11	4 17		4	22 Sun 20	6 26	9 07	4
25	Mon 22	6	07	1 56		5	25	Thur 22	6 09	5 18		5	23 Mon 21	7 33	10 16	5
26	Tues 23	7	01	2 54		6	26	Fri 23	7 10	6 23		6	24 Tues 22	8 41	11 27	6
		8	96				27	Sat 24	8 13	7 29		7	25 Wed 23	9 50	12 38	7
27	Wed 24	9	93	3 52		7	28	Sun 25	9 18	8 36		8	26 Thur 24	10 58	13 48	8
28	Thur 25	10	91	4 53		8	29	Mon 26	10 24	9 46		9	27 Fri 25	11 65	14 57	9
29	Fri 26	11	91	5 55		9	30	Tues 27	11 31	10 56		10	28 Sat 26	12 69	15 65	10
—30	Sat 27	12	94	6 60		10	—31	Wed 28	12 39	11 67		11	29 Sun 27	13 72	16 70	11
1	Sun 28	13	99	7 68		11	1	Thur 29	13 47	12 78		12	30 Mon 28	14 73	17 73	12
2	Mon 29			8 76		12	2	Fri 30	14 56	13 87		13	—31 Tues 29	P 71	18 74	13
3	Tues 30	14	06	9 86		13	3	Sat 31	63	14 95		14	1 Wed 30	1 68	19 73	14
4	Wed ○31	P	14	10 96		14							2 Thur 31	2 62	20 72	15
	Feb							**April**					**June.**			16
5	Thur 1	1	23			15	4	Sun 1	1 68			15	3 Fri 1	3 55	21 67	17
6	Fri 2	2	32	11 07		16	5	Mon 2	2 70	15 02		16	4 Sat 2	4 47	22 62	18
7	Sat 3	3	40	12 17		17	6	Tues 3	3 72	16 07		17	5 Sun 3	5 38	23 56	19
8	Sun 4	4	47	13 27		18	7	Wed 4	4 70	17 09		18	6 Mon 4	6 28	24 49	20
9	Mon 5	5	52	14 34		19	8	Thur 5	5 67	18 09		19	7 Tues 5	7 17	25 43	21
10	Tues 6	6	55	15 40		20	9	Fri 6	6 62	19 08		20	8 07	26 36		22
11	Wed 7	7	56	16 43		21	10	Sat 7	7 55	20 04		21	9 97			
12	Thur 8	8	55	17 44		22	11	Sun 8	8 47	21 01		22	10 87	27 27		23
13	Fri 9	9	53	18 44		23				22 95			11 Thur 9			
14	Sat 10	10	48	19 42		24	12	Mon 9	9 38	23 88		23	12 Fri 10	11 79	1 23	24
15	Sun 11	11	41	20 38		25	13	Tues 10	10 28	24 81		24	13 Sat 11	12 72	2 19	25
16	Mon 12	12	33	21 33		26	14	Wed 11	11 18	25 74		25	14 Sun 12	13 66	3 16	26
17	Tues 13	13	24	22 26		27	15	Thur 12	12 06	26 68		26	15 Mon 13	14 62	4 15	27
18	Wed 14	14	14	23 20		28			13 98				16 Tues 14	—A 61	5 15	28
19	Thur ●15	A	04	24 13		29	16	Fri 13	14 89	27 62		27	17 Wed 15	1 60	6 17	29
		1	95				17	Sat 14	—A 81	1 57		28	18 Thur 16	2 63	7 21	—30
20	Fri 16	2	86	25 06		—30	18	Sun 15	1 74	2 52		29	19 Fri. 15	3 68	8 29	1
				26 00			19	Mon 16	2 68	3 50		—30	20 Sat 16	4 74	9 37	2
21	Sat 17	3	77	27 94		1	20	Tues 17	3 64	4 49		1	21 Sun 17	5 81	10 46	3
22	Sun 18	4	69	1 90		2	21	Wed 18	4 63	5 51		2	22 Mon 18	6 90	11 57	4
23	Mon 19	5	62	2 87		3	22	Thur 19	5 63	6 54		3	23 Tues 19	7 98	12 67	5
24	Tues 20	6	56	3 85		4	23	Fri 20	6 65	7 59		4	24 Wed 20	8 06	13 79	6
25	Wed 21	7	53	4 85		5	24	Sat 21	7 70	8 67		5	25 Thur. 21	9 12	14 88	7
26	Thur 22	8	52	5 87		6	25	Sun 22	8 76	9 76		6	26 Fri. 22	10 17	15 95	8
27	Fri 23	9	53	6 92		7	26	Mon. 23	9 84	10 87		7	27 Sat 23	11 20	16 01	9
28	Sat 24	10	55	7 98		8	27	Tues 24	10 93	11 97		8	28 Sun 24	11 20	16 01	10
—29	Sun 25	11	60			9	28	Wed 25				9	29 Mon 25	12 20	17 05	11
1	Mon 26	12	67	8 06		10	29	Thur 26	11 01	12 08		10	30 Tues 26	13 19	18 06	12
2	Tues 27	13	75	9 16		11	30	Fri 27	12 09	13 18		11	31 Wed. 27	14 16	19 07	13
3	Wed 28	14	88	10 26		12	—31	Sat 28	13 15	14 26		12		P 10	20 04	14
							1	Sun 29	14 20	15 34		13	31 Fri 29	1 03	21 01	15
							2	Mon 30	P 22	16 38		14		2 95	22 96	
													—32 Sat 30	3 86	23 89	16

Vilamba. Makara—Tai. Kumbha—Mâgh. Mîna—Phâlguna. Vikrama. Mêsha—Chaitra. Vrishabha—Vaiśâkh. Mithuna—Âsh. Śaka. Jyaishtha. Âshâdha.

H 1007 Jumâda'l âkhir. H 1007 Sha'bân. H 1007 Shawwâl. H 1007 Zî-ka'da. H 1007 Rajab. H 1007 Ramadân. H 1007 Shawwâl. H 1007 Zî-l-hijja.

Naksh —1 Asvin 2 Bhar 3 Krit 4. Rohi 5 Mrig 6 Ardrâ. 7 Punar 8. Push 9 Aślesh 10 Magh. 11. P Phal 12. U. Phal. 25 P Bhad 26. U Bhad 27 Rev

A.D. 1599. **A—Amâvâsyâ.** **P—Paurnimâ.** **Kollam 775,** Commences { **N Malabar—Sep.** / **S. Malabar—Aug.** **Hijra 1008** Commences **July 14** **Vikrama 1656** **Bengal San. 1005** **(N. Cycle) Plavanga.**

SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning				SOLAR reckoning		LUNAR reckoning		
Cyclic sidereal year, month and day	Week day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day		Cyclic sidereal year, month and day	Week-day, English month and day	Tithi ending Moment	Nakshatra ending Moment	Muhammadan year, month and day
	July						**Sep.**						**Nov.**			
1	Sun 1	Âsh 4 76	24 84	17		1	Sat 1	7 17	4 12	20		2	Thur. 1	9 44		22
2	Mon 2	5 66	25 77	18		2	Sun 2	Bahula 8 13	5 11	*H* 1008 *Safar* 21		3	Fri 2	10 52	11 07	23
3	Tues 3	6 55	26 70	19		3	Mon 3	9 11	6 13	22		4	Sat 3	11 60	12 17	24
4	Wed 4	7 45	27 63	20		4	Tues 4	10 12	7 16	23		5	Sun 4	12 69	13 28	25
5	Thur 5	8 35	1 57	21		5	Wed 5	11 14	8 21	24		6	Mon 5	13 77	14 39	26
6	Fri 6	9 27	2 53	22		6	Thur 6	12 19	9 28	25		7	Tues 6	14 84	15 49	27
7	Sat 7	10 20	3 49	23		7	Fri 7	13 25	10 36	26		8	Wed 7	—A 89	16 56	28
8	Sun 8	11 14	4 47	24		8	Sat 8	14 33	11 47	27		9	Thur 8	1 92	17 62	—29
9	Mon 9	12 11	5 47	25		9	Sun 9	—A 42	12 58	28		10	Fri 9	2 94	18 66	1
10	Tues 10	13 09	6 49	26		10	Mon 10	1 51	13 68	—29		11	Sat 10	3 93	19 68	2
11	Wed 11	14 09	7 53	27		11	Tues 11	2 58	14 78	1		12	Sun 11	4 89	20 69	3
12	Thur 12	—A 12	8 59	28		12	Wed 12	3 65	15 87	2		13	Mon 12	5 84	21 67	4
13	Fri 13	1 16	9 67	—29		13	Thur 13	4 70	16 95	3		14	Tues 13	6 78	22 63	5
14	Sat 14	2 22	10 76	1		14	Fri 14	5 72		4		15	Wed 14	7 70	23 59	6
15	Sun 15	3 29	11 87	2		15	Sat 15	6 74	17 00	5		16	Thur 15	8 62	24 53	7
16	Mon 16	4 38	12 97	3		16	Sun 16	7 72	18 03	6		17	Fri 16	9 53	25 47	8
17	Tues 17	5 46		4		17	Mon 17	8 69	19 04	7		18	Sat 17	10 43	26 40	9
18	Wed 18	6 54	13 09	5		18	Tues 18	9 64	20 03	8		19	Sun 18	11 33	27 33	10
19	Thur 19	7 60	14 18	6					21 01	9		20	Mon 19	12 23	1 26	11
20	Fri 20	8 65	15 28	7		19	Wed 19	10 57	22 97			21	Tues 20	13 14	2 20	12
21	Sat 21	9 68	16 32	8		20	Thur 20	11 49	23 91	10		22	Wed 21	14 06	3 16	13
22	Sun 22	10 68	17 36	9		21	Fri 21	12 40	24 85	11		23	Thur 22	P 00	4 12	14
23	Mon 23	11 67	18 39	10		22	Sat 22	13 31	25 78	12				1 95		
24	Tues. 24	12 64	19 39	11		23	Sun 23	14 21	26 72	13		24	Fri 23	2 93	5 09	15
25	Wed 25	13 58	20 37	12		24	Mon 24	P 11	27 65	14		25	Sat 24	3 91	6 09	16
26	Thur 26	14 51	21 34	13				1 01				26	Sun 25	4 91	7 10	17
27	Fri ○ 27	P 43	22 29	14		25	Tues 25	2 93	1 59	15		27	Mon 26	5 95	8 15	18
28	Sat 28	1 84	23 24	15		26	Wed 26	3 85	2 58	16		28	Tues 27		9 20	19
29	Sun 29	2 24	24 18	16		27	Thur 27	4 78	3 48	17		29	Wed 28	6 00	10 28	20
30	Mon 30	3 14	25 10	17		28	Fri 28	5 73	4 45	18		—30	Thur 29	7 07	11 37	21
						29	Sat 29	6 69	5 44	19		1	Fri 30	8 15	12 47	22
—31	Tues 31	4 04	26 03	*H* 1008 *Muharram* 18		30	Sun 30	7 68	6 45	20						
		5 94	27 97													
	Aug.						**Oct.**						**Dec.**			
1	Wed 1	6 84	1 91	19		—31	Mon 1	8 68	7 47	21		2	Sat 1	9 25	13 58	23
2	Thur 2	7 76	2 86	20		1	Tues 2	9 71	8 52	22		3	Sun 2	10 33	14 69	24
3	Fri 3	8 69	3 82	21		2	Wed 3	10 76	9 58	23		4	Mon 3	11 41	15 79	25
4	Sat 4	9 63	4 80	22		3	Thur 4	11 82	10 67	24		5	Tues 4	12 48	16 87	26
5	Sun 5	10 60	5 79	23		4	Fri 5	12 90	11 77	25		6	Wed 5	13 53	17 93	27
6	Mon 6	11 58	6 81	24		5	Sat 6	13 99	12 88	26		7	Thur 6	14 57	18 98	28
7	Tues 7	12 59	7 85	25		6	Sun 7		13 98	27		8	Fri 7	—A 58		29
8	Wed 8	13 62	8 90	26		7	Mon 8	14 08		28		9	Sat 8	1 57	19 01	—30
9	Thur 9	14 66	9 97	27		8	Tues 9	—A 16	14 08	29		10	Sun 9	2 54	20 02	1
10	Fri. 10	—A 72		28		9	Wed 10	1 23	15 18	—30		11	Mon 10	3 49	21 00	2
11	Sat 11	1 79	10 06	29		10	Thur 11	2 28	16 26	1					22 97	
12	Sun 12	2 88	11 16	—30		11	Fri 12	3 30	17 31	2		12	Tues 11	4 42	23 92	3
13	Mon 13	3 97	12 28	1		12	Sat 13	4 32	18 35	3		13	Wed 12	5 34	24 87	4
14	Tues 14		13 38	2		13	Sun 14	5 30	19 36	4		14	Thur 13	6 26	25 81	5
15	Wed 15	4 05	14 48	3		14	Mon. 15	6 27	20 36	5		15	Fri 14	7 17	26 74	6
16	Thur 16	5 11	15 57	4		15	Tues 16	7 23	21 34	6				8 07		
17	Fri 17	6 16	16 63	5		16	Wed 17	8 16	22 30	7		16	Sat 15	9 97	27 67	7
18	Sat 18	7 18	17 69	6				9 08				17	Sun 16	10 88	1 60	8
19	Sun 19	8 20	18 71	7		17	Thur 18	10 99	23 25	8		18	Mon 17	11 79	2 54	9
20	Mon. 20	9 18	19 72	8		18	Fri. 19	11 90	24 19	9		19	Tues 18	12 71	3 49	10
21	Tues 21	10 15	20 70	9		19	Sat. 20	12 80	25 12	10		20	Wed 19	13 65	4 45	11
22	Wed 22	11 10	21 67	10		20	Sun 21	13 70	26 04	11		21	Thur 20	14 60	5 42	12
		12 03							27 99			22	Fri 21	P 57	6 41	13
23	Thur 23	13 95	22 64	11		21	Mon 22	14 61	1 92	12		23	Sat 22	1 55	7 43	14
24	Fri 24	14 83	23 58	12		22	Tues. 23	P 52	2 86	13		24	Sun 23	2 57	8 46	15
25	Sat 25	P 75	24 51	13		23	Wed 24	1 44	3 81	14		25	Mon 24	3 60	9 51	16
26	Sun 26	1 63	25 44	14		24	Thur 25	2 37	4 79	15		26	Tues 25	4 65	10 58	17
27	Mon 27	2 55	26 37	15		25	Fri 26	3 32	5 77	16		27	Wed 26	5 72	11 67	18
28	Tues 28	3 46	27 31	16		26	Sat. 27	4 29	6 77	17		28	Thur 27	6 80	12 77	19
29	Wed 29	4 37	1 25	17		27	Sun. 28	5 28	7 79	18		—29	Fri 28	7 89	13 88	20
30	Thur 30	5 29	2 19	18		28	Mon 29	6 28	8 83	19		1	Sat 29	8 98	14 99	21
—31	Fri 31	6 22	3 15	19		—29	Tues. 30	7 32	9 90	20		2	Sun 30			22
						1	Wed 31	8 37	10 98	21		3	Mon 31	9 06	15 09	23

Vikrm Karkataka—Âdi. *Vikrm* Simha—Âvani *Vikrm* Kanyâ—Purattâsi. *Vikrm* Tulâ—Aippasi. *Vikrm* Vrischika—Kârtigai. *Vikrm* Dhanus—Margali. *Vikrm* Makara—Tai *Vikrm* Kumbha—Masi *Vikrm* Mîna—Panguni

Bahula *Sukla* *Sukla* *Bahula* *Sukla* *Bahula* *Sukla* *Bahula* *Sukla* *Bahula*

H 1008 *Sha'bân* *H* 1008 *Ramazân* *H* 1008 *Shawwâl* *H* 1008 *Zi-l-hijja* *H* 1008 *Muharram* *H* 1008 *Safar* *H* 1008 *Rabi-ul awwal* *H* 1008 *Rabi-ul akhir* *H* 1008 *Jamadi'l awwal* *H* 1008 *Jamadi'l akhir*

Śrâvana Bhâdrapada. Kârtika. Panuska. Panuska.

18, Hasta. **14** Chit **15** Svâti **16** Visâk **17** Anur **18** Jyesh **19** Mula **20** P Ash **21** U Ash **22** Srav **23** Dhan **24.** Satab.